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October 30, 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: Report of August/September 2008 Groundwater Investigations
Solvent Release Response
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 this report of additional groundwater investigations performed in August and September 2008 as part of ELMCO's response to its solvent release discovered in early 2007. These recent efforts included the installation of additional groundwater monitoring wells to further evaluate the extent of groundwater contamination that resulted from the accidental solvent release, and a quarterly monitoring event that included the new and previously installed monitoring wells at the site. Both of these efforts were performed with the approval of, and under the oversight of, the Tennessee Department of Environment and Conservation (TDEC). They were planned and implemented as required by TDEC'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 further define the horizontal extent of groundwater contamination and perform quarterly groundwater monitoring. Previous quarterly groundwater monitoring events were performed in February 2008 (following the installation and development of new wells MW-4 and MW-5) and June 2008, the results of which were previously reported to TDEC. Earlier data were collected and reported as wells were installed during 2007.

This report includes descriptions of the installation and development of two new monitoring wells that were requested by TDEC (MW-6 and MW-7), and the installation and development of a monitoring well in the previously open-borehole

AR-1. This report summarizes the well installation and development procedures, and describes the collection and analyses of groundwater samples and field data from all wells. Included as attachments are boring logs, well construction diagrams, well development logs, a table summarizing the analytical results, a potentiometric map, the groundwater sampling data sheets, and the laboratory reports of the analyses.

Well Installation and Development

On August 18, 2008, Mr. Chris Scott of TriAD mobilized to the site with a drilling crew and air-rotary drilling equipment from M&W Drilling to install two new monitoring wells and to clean out and install a monitoring well in boring AR-1, which had previously been an open-borehole monitoring point. The following paragraphs describe these activities.

MW-6

Located in the parking lot of Corpus Christi Chapel, 130 Old Liberty Pike, well MW-6 was requested by TDEC to allow further delineation of the horizontal extent of groundwater contamination to the north of MW-5 on Daniels Drive, previously the northernmost well. Of particular concern was the presence of benzene in MW-5 at concentrations exceeding the drinking water standard. Initial discussions with TDEC regarding a well location focused on the right-of-way of Old Liberty Pike, but underground and overhead utilities prevented access. After successful negotiation of an access agreement with the church, a well location was selected near the northeast corner of their property. The borehole AR-9 was drilled on August 19, 2008, with limestone bedrock being encountered beneath a gravel-clay mix at a depth of approximately 1 foot below ground surface (bgs). Because of the lack of soil overburden, no soil sample was collected from this borehole. Drilling proceeded using roller and air-hammer bits to a total depth of 35 feet. A cyclone-type diverter was used to collect drill cuttings and to control dust during drilling. A photoionizing organic vapor meter (OVM) was used to monitor air near the rig and the cyclone during drilling, with no vapors detected. No odors were noted during drilling. Drilling was stopped at 22 feet to check for groundwater after encountering a series of soft-drilling zones in the upper 20 feet of rock; however, no water was present in the borehole at that depth and drilling was continued. Groundwater was encountered during drilling at a depth of approximately 31.5 feet bgs (approximately 602 feet above mean sea level). A boring log is included in Attachment 1.

A 2-inch diameter PVC well, constructed of a 10-foot long section of 0.01-inch, factory-slotted screen with riser, was installed in the borehole as well MW-6. During well installation, the drill crew, geologist, and TDEC personnel noted what all described as a gasoline odor coming from the borehole. The well materials were then removed from the borehole to check for visible contamination but none was observed. The groundwater in the sump at the bottom of the well materials did not exhibit an odor, but air inside the well materials and the borehole did. Well installation was then completed, with sand pack, bentonite seal, and grout as per TDEC guidance. The well was completed with a flush-mount security

casing in a concrete pad. A well construction diagram is included in Attachment 1.

An initial groundwater sample was collected from the undeveloped well on August 19 by lowering a bailer into the water column without purging. The sample was analyzed by TestAmerica in Nashville for volatile organic compounds (VOCs) by U.S. EPA SW846 Method 8260B. The laboratory report of this analysis is included as Attachment 2. The analysis showed detectable concentrations of benzene, ethylbenzene, toluene, 1,2,4-trimethylbenzene, and xylenes; all at concentrations less than drinking water standards.

On August 27 and September 3, 2008, well MW-6 was developed by bailing until turbidity was reduced and readings of pH, conductivity, and temperature had stabilized. A well development log is included in Attachment 3.

All drill cuttings, water, and development water were contained in closed 55-gallon drums and transported back to ELMCO for staging and later disposal, pending evaluation of analytical results.

MW-7

Located in the parking lot of ELMCO at 113 For Granger Drive, well MW-7 was requested by TDEC to allow further delineation of the horizontal extent of groundwater contamination to the east of the tank-farm source area. Of particular concern was the presence of benzene in well MW-1 at concentrations exceeding the drinking water standard. The borehole AR-10 was drilled on August 20, 2008, with limestone bedrock being encountered beneath a silty-clay soil at a depth of approximately 13.5 feet below ground surface (bgs). A soil sample was collected at the top of rock and submitted to TestAmerica in Nashville for analysis of volatile organic compounds (VOCs) by U.S. EPA SW846 Method 8260B. The laboratory report of this analysis is included in Attachment 2. The analysis detected acetone, benzene, ethylbenzene, toluene, 1,3,5- and 1,2,4-trimethylbenzene, and xylenes at trace concentrations (less than 1 part per million).

Drilling of AR-10 proceeded into bedrock using an air-hammer bit to a total depth of 80 feet. A cyclone-type diverter was used to collect drill cuttings and to control dust during drilling. An OVM was used to monitor air near the rig and the cyclone during drilling, with no vapors detected until near total depth. A slight petroleum odor, similar to that typical of crude oil, was noted emanating from the drill cuttings after a depth of roughly 50 feet. Drilling was stopped at 22, 62, and 80 feet to check for groundwater. Approximately 1 inch of groundwater was present in the borehole after the 62-foot pause, and less than 1 inch after the 80-foot pause. After consulting with TDEC representatives, it was decided to let the borehole stand overnight to see how much water would accumulate. A boring log is included in Attachment 1.

On the morning of August 21, 2008, approximately 4 feet of water was present in the borehole. A gasoline odor was noted at the top of the borehole, but the water

on the water-level indicator exhibited no odor. A 2-inch diameter PVC well, constructed of a 20-foot long section of 0.01-inch factory-slotted screen with riser, was installed in the borehole as MW-7. The well was completed with a flush-mount security casing in a concrete pad. A well construction diagram is included in Attachment 1.

On August 27 and September 3, 2008, well MW-7 was developed by bailing until turbidity was reduced and readings of pH, conductivity, and temperature had stabilized. A well development log is included in Attachment 3.

All drill cuttings, water, and development water were contained in closed 55-gallon drums and transported to the ELMCO staging area for later disposal pending evaluation of analytical results.

AR-1

On August 21, 2008, borehole AR-1 – the open borehole portion of which had partially collapsed since its installation in 2007 – was cleaned out using air-rotary drilling to a depth of approximately 53 feet, the approximate original depth of the boring. A cyclone-type diverter was used to collect drill cuttings and groundwater during drilling. An OVM was used to monitor air near the rig and the cyclone during drilling, with significant vapors detected throughout. However, no OVM readings exceeding health-based standards were measured in the area downwind of the rig. Solvent odor was noted near the rig throughout the drilling process. Upon completion of borehole clean-out, a 2-inch diameter stainless-steel well was installed, consisting of a 10-foot long, 0.01-inch wrapped screen with pre-pack sand, plus stainless-steel riser. Additional sand was placed into the annular space around the pre-pack screen, although some hole collapse occurred during well installation. The top of the well screen is positioned approximately 0.7 foot below the bottom of the 9 3/8-inch steel isolation casing that was installed during the original drilling of AR-1. The remaining sand pack and bentonite seal are within the steel casing. The surface completion of this well remains as it was previously, with a lockable, stick-up security casing. A well construction diagram is presented in Attachment 1.

Well AR-1 (the designation AR-1 will continue to be used for this monitoring well to avoid confusion with previous groundwater monitoring results) was developed by bailing on August 27, 2008, until turbidity was reduced and readings of pH, conductivity, and temperature had stabilized. A well development log is included in Attachment 3.

All drill cuttings, water, and development water were contained in closed 55-gallon drums and transported to the ELMCO staging area for later disposal pending evaluation of analytical results.

As previously noted, during installation of these new wells some gasoline or gasoline-type odors were detected emanating from the boreholes of wells MW-6 and MW-7. In a rushed attempt to try to characterize these odors, TriAD collected down-hole air samples from both locations using SUMMA canisters and

submitted both samples for laboratory analysis for volatile organic compounds by EPA Method TO-15. However, these samples were collected from boreholes that had not been properly sealed and purged, and which instead had been open to the atmosphere for a substantial period of time. Thus, the samples that were collected cannot be considered to be representative of soil/rock vapor conditions, and the analytical results cannot properly be used to characterize such conditions. These invalid results are therefore not included in this report.

Quarterly Groundwater Monitoring

On September 9 and 10, 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, MW-6, MW-7, AR-1, and RW-1. Figure 1 shows the well locations. 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, water-level drawdown was checked using an electronic water-level indicator. If drawdown exceeded 0.3 foot, the pump was turned off until the level had recovered to allow continuation of purging. The only exception to this rule was at MW-5, where well yield was insufficient to allow even low-flow purging and zero-purge sampling was performed based on the volume of pump and tubing. Initial purging of MW-5 resulted in 0.3 foot of drawdown, and purging was stopped. The well showed no measurable recovery after 1 hour, and the decision was made to proceed with sampling by purging three equipment volumes from the pump and tubing, then collecting the sample. Groundwater sampling data sheets are presented in Attachment 4.

All samples were transferred under chain-of-custody procedures to TestAmerica in Nashville, 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 5. No constituents were detected in the trip blank or equipment blank during the sampling event. Toluene was detected at a concentration of 0.00136 mg/L in the air blank (a water sample collected by pouring commercially available distilled water into a sample container near MW-2) which was downwind from the ELMCO building at the time. The sample from MW-2 exhibited a similar concentration of toluene, making this detection questionable. This detection of a trace amount of toluene in the air blank does not affect interpretation of the remaining samples, as the concentration of toluene in the other samples is either much higher than that detected in the air blank or was not detected.

TDEC representatives Christopher Lagan and Pete Bobo were on site during the initial sampling efforts on September 9 and collected split samples at wells MW-6 and MW-7. These samples were submitted to the Tennessee Department of Health Environmental Laboratories for analysis of VOCs by Method 8260B. The TDEC analytical report is included as Attachment 6. The sample from MW-6

contained no detectable VOCs. The sample from MW-7 contained only 0.00147 mg/L cyclohexane and 0.000630 mg/L methylcyclohexane. These constituents are not on the VOC lists analyzed by either TestAmerica or Environmental Science Corporation, the previous laboratory for this project. The reported concentrations in the TDEC split are well below the "tap water" values for these compounds found in U.S. EPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, which are 13 mg/L for cyclohexane and 6.3 mg/L for methylcyclohexane (there is no federal MCL or Tennessee General Use Groundwater quality criteria for either of these compounds). TDEC did not analyze a trip blank from this sampling event, although methyl cyclohexane was also reported at a concentration of 0.000810 mg/L in the sample TDEC collected on the same date from the Liberty Creek Main Seep (TDEC split samples with TriAD at LC-MS and Harpeth River Seep 2 during the same sampling event; these results will be reported in TriAD's September seep report as they were not available when the August seep report was submitted).

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 never 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). 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 following paragraphs describe the findings of the September groundwater monitoring event:

AR-1 (Tank Farm)
Results from this monitoring event show acetone at a concentration similar to those observed since October 2007. The toluene concentration has increased over the June 2008 concentration, continuing the variability noted over the course of several sampling events. Ethylbenzene and xylenes concentrations are also increased, although previous detection limit variation prevents assessment of concentration trends. The lower detection limits achieved during the September 2008 event have allowed detection of other solvent constituents, including benzene, for the first time at this location.

RW-1 (Tank Farm)
Results from RW-1 show an increase in concentrations of benzene, ethylbenzene, toluene, and xylenes, and particularly toluene, over the previous two events. This increase may be related to the vacuum extraction pilot testing that was performed on RW-1 during July 2008 and which resulted in conclusive

evidence that RW-1 is hydraulically connected to the source area soils. The pilot testing apparently caused migration of contaminants to RW-1 from the surrounding area. It is interesting to note that acetone, which had been detected in a sample from RW-1 at 430 mg/L in October 2007, has not reappeared in the last three sampling events, although the September sample analyzed at TestAmerica had a detection limit of only 25 mg/L. Detection limits for other VOCs were, however, lower than those in previous events, allowing detection of several additional solvent constituents at this location.

MW-1 (East of Tank Farm)
The September 2008 results from MW-1 are very similar to those reported since February 2008, with no significant increases or decreases.

MW-2 (South of Tank Farm)
The September 2008 results from MW-2 are very similar to those reported since February 2008, with no significant increases or decreases. Acetone has not reappeared since February 2008, and toluene was reported at barely over the detection limit of 0.001 mg/L. 1,4-dichlorobenzene was reported for the first time in this sample, but at a concentration well below its regulatory level of concern.

MW-3 (North of Tank Farm)
Free product solvent was measured in this well during the September 2008 event; therefore no sample was collected. The thickness of free product was measured at 0.1 feet.

MW-4 (BGA School)
No VOCs were detected in the sample from MW-4 during September 2008. The toluene that had previously been present at concentrations below the regulatory level of concern was not detected during this event.

MW-5 (Daniels Drive)
The concentration of benzene at this location has increased since the June 2008 event. 1,4-dichlorobenzene was also reported for the first time in this sample, but at a concentration well below its regulatory level of concern. For the first, time, toluene was not detected in a sample from this well.

MW-6 (Corpus Christi)
No VOCs were detected in the sample from this well.

MW-7 (East of ELMCO building)
No VOCs were detected in the sample from this well.

A potentiometric map is included as Figure 1. The groundwater flow direction, including data from the new wells, is similar to that measured previously. Flow is essentially radial from the vicinity of wells AR-1 and RW-1, which are set in the cutter-fracture zone near the former tank farm. The groundwater gradient, combined with contaminant distribution data, shows that this area is acting as a recharge zone for the surrounding fractured bedrock aquifer, in which flow is to

the north, west, and south of ELMCO's facility. The similar potentiometric surface at wells MW-1, MW-3, MW-5, MW-6, and MW-7 indicate a very low hydraulic gradient within the larger, fractured bedrock aquifer. In fact, data collected on September 9 and 10, during the groundwater sampling event, show that well MW-5 is hydraulically upgradient from wells MW-1 and MW-3, which are nearer to the source area. This relationship, which was first observed in February shortly after well MW-5 was installed, was not observed during the June sampling event, in which MW-1 and MW-3 were slightly upgradient of MW-5. To allow further evaluation of the groundwater gradient, an additional set of groundwater elevation data was collected on October 10, 2008. These data also showed MW-5 to be upgradient of MW-1 and MW-3. Groundwater elevation data collected in 2008 are presented in Table 2.

It is possible that the hydraulic relationship between wells MW-1, MW-3, and MW-5 changes seasonally or in response to large rain events or severe drought. It is not uncommon for potentiometric data obtained from fractured rock aquifers to be inconsistent. However, if potentiometric levels in subsequent sampling events consistently show MW-5 to be upgradient of MW-1 and MW-3, it may be necessary to reevaluate the origin of VOCs detected in samples from MW-5.

Groundwater data from wells MW4, MW-6, and MW-7 show that the groundwater contaminant plume is now defined to the west, north, and east. With the Harpeth River serving as the acknowledged limit to the south, the plume boundaries have been adequately delineated.

Based on available information, the source or sources of gasoline-type odors in the borings for wells MW-6 and MW-7 cannot be determined, particularly considering the lack of VOC impact to groundwater at these locations. However, ELMCO has committed to work with TDEC to further evaluate these vapors.

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

Sincerely,

TriAD Environmental Consultants, Inc.

Chris Scott, P.G.
Senior Hydrogeologist

Dwight Hinch
Senior Project Manager

Attachments:

Figure 1 – Potentiometric Map
Table 1 – Groundwater Analytical Summary
Table 2 – Groundwater Elevation Data
Attachment 1 - Boring Logs, Well Construction Diagrams

TENNESSEE
CHRISTOPHER M. SCOTT
#1340
LICENSED PROFESSIONAL GEOLOGIST

Attachment 2 - Soil and Initial Groundwater Laboratory Report
Attachment 3 - Well Development Logs
Attachment 4 - Groundwater Sampling Data Sheets
Attachment 5 - Groundwater Laboratory Report
Attachment 6 - TDH Laboratory Report

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

POTENTIOMETRIC MAP

N

0 50 100
SCALE IN FEET
(APPROXIMATE)

NOTE
BASE MAP ADAPTED FROM AERIAL PHOTOGRAPH
NOT VERIFIED BY SURVEY.

LEGEND
- MONITORING WELL
- SEEP
- MANHOLE
- STRUCTURE
- VEGETATION
- SANITARY SEWER
- PROPERTY LINE (APPROXIMATE)
- POTENTIOMETRIC CONTOUR
- CONCRETE FORD

FIGURE 1
POTENTIOMETRIC MAP
SEPTEMBER 9 AND 10, 2008

SOLVENT RELEASE INVESTIGATION
EGYPTIAN LACQUER MANUFACTURING CO.
FRANKLIN, TENNESSEE

SCALE: AS SHOWN	DR DWF	CHK CMS	REV TDH

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PROJ: 07-ELM01-01	DATE: 10/08/08	SHEET 1 OF 1

07-ELM01-01\010-PGT-MAP-9-10-08.DWG

TABLE 1

TABLE 1
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**	**9/10/2008**
Acetone	22 [2]	**13,000**	**14,000 (15,000)**	**1,900**	**960**	**1,200**	**1,100**
Benzene	0.005 [1]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.0201**
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	NR	<0.0010
Di-isopropyl ether	NP	<1.0	<5.0	<5.0	<0.10	<1.0	NR
1,4-Dichlorobenzene	0.075 [1]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00140**
Ethylbenzene	0.7 [1]	<1.0	<5.0	<5.0	**0.42**	<1.0	**1.260**
Isopropylbenzene(cumene)	0.68 [2]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00946**
Methyl Ethyl Ketone (MEK)	7.1 [2]	**11**	<50	<50	<1.0	<10	<25
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<10	<50	<50	<1.0	<10	**0.0266**
n-propylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00710**
Toluene	1 [1]	**560**	**120 (540)**	**390**	**330**	**160**	**395**
Xylenes	10 [1]	<3.0	<15	<15	**2.0**	<3.0	**5.9**
1,2,3-Trimethylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0	NR
1,2,4-Trimethylbenzene	0.015 [2]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.0126**
1,3,5-Trimethylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00461**
Semi-volatiles							
1-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA	NA

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported
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**	**RW-1 [7]**				
Volatiles		**9/19/2007**	**10/12/2007**	**2/21/2008**	**6/3/2008**	**9/10/2008**
Acetone	22 [2]	**3.8**	**430**	< 0.050	<2.5	<25
Benzene	0.005 [1]	<0.050	<5.0	**0.0016**	<0.050	**0.0114**
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	**0.00159**
Di-isopropyl ether	NP	<0.050	<5.0	**0.0019**	<0.050	NR
1,4-Dichlorobenzene	0.075 [1]	<0.050	<0.50	<0.0010	<0.050	**0.00198**
Ethylbenzene	0.7 [1]	**0.91**	**2.9**	**0.20**	**0.45**	**1.280**
Isopropylbenzene(cumene)	0.68 [2]	<0.050	<5.0	**0.0036**	<0.050	**0.0128**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.050	<5.0	<0.010	<0.50	**0.151**
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.50	<5.0	<0.010	<0.50	**0.0783**
n-propylbenzene	NP	<0.050	<5.0	<0.010	<0.050	**0.00708**
Toluene	1 [1]	**9.1**	**180**	**4.4**	**10**	**238**
Xylenes	10 [1]	**3.6**	**15**	**0.65**	**1.8**	**5.960**
1,2,3-Trimethylbenzene	NP	<0.050	<5.0	<0.010	<0.050	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.050	<5.0	<0.010	<0.050	**0.00853**
1,3,5-Trimethylbenzene	NP	<0.050	<5.0	<0.010	<0.050	**0.00415**
Semi-volatiles						
1-Methylnaphthalene	NP	**0.00017**	NA	NA	NA	NA
2-Methylnaphthalene	NP	**0.00017**	NA	NA	NA	NA

Notes:

NP - Not Promulgated NA - Not Analyzed NR - Not Reported

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-1 [3]**					
Volatiles		**4/18/2007**	**9/19/2007**	**2/21/2008**	**3/12/2008**	**6/3/2008**	**9/9/2008**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010	**0.0086**	**0.0040**	**0.011**	**0.0109**
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	NR	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	<0.0010	**0.0038**	**0.0030**	**0.010**	**0.0150**
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	**0.0047**	<0.0010	**0.0025**	**0.00329**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010	**0.0038**	<0.0010	**0.0013**	**0.00192**
Toluene	1 [1]	<0.0050	<0.0050	<0.0050	<0.0050	**0.0064**	<0.0010
Xylenes	10 [1]	<0.0030	<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**	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010	**0.0050**	<0.0010	**0.0033**	**0.00361**
1,3,5-Trimethylbenzene	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Semi-volatiles							
1-Methylnaphthalene	NP	NA	**0.00018**	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	**0.00019**	NA	NA	NA	NA

Notes:

NP - Not Promulgated NA - Not Analyzed NR - Not Reported

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**	**9/10/2008**
Acetone	22 [2]	**360**	**100**	**0.059**	<0.050	<0.050
Benzene	0.005 [1]	<0.25	<0.10	**0.046**	**0.052**	**0.0623**
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	<0.0010
Di-isopropyl ether	NP	<0.25	<0.10	<0.10	<0.10	NR
1,4-Dichlorobenzene	0.075 [1]	<0.25	<0.10	<0.0010	<0.0010	**0.00305**
Ethylbenzene	0.7 [1]	<0.25	<0.10	**0.026**	**0.022**	**0.0255**
Isopropylbenzene(cumene)	0.68 [2]	<0.25	<0.10	**0.0064**	**0.0039**	**0.00276**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<2.5	<1.0	< 0.010	< 0.010	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<2.5	<1.0	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.25	<0.10	**0.0045**	**0.0015**	<0.0010
Toluene	1 [1]	<1.2	<0.50	**0.78**	<0.0050	**0.00101**
Xylenes	10 [1]	<0.75	<0.30	**0.022**	**0.013**	**0.00997**
1,2,3-Trimethylbenzene	NP	<0.25	<0.10	**0.0081**	**0.0057**	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.25	<0.10	**0.0071**	**0.0052**	**0.00345**
1,3,5-Trimethylbenzene	NP	<0.25	<0.10	**0.0058**	<0.0010	<0.0010
Semi-volatiles						
1-Methylnaphthalene	NP	NA	**0.00012**	NA	NA	NA
2-Methylnaphthalene	NP	NA	**0.00012**	NA	NA	NA

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported
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-3			
Volatiles		**10/1/2007**	**2/21/2008**	**6/3/2008**	**9/9/2008**
Acetone	22 [2]	<25	Free Product	<2.5	Free Product
Benzene	0.005 [1]	<0.50		<0.050	
Carbon Disulfide	1.0 [2]	NR		NR	
Di-isopropyl ether	NP	<0.50		<0.050	
1,4-Dichlorobenzene	0.075 [1]	<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**	
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<5.0		**1.0**	
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 NR - Not Reported
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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[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**	**9/10/2008**
Acetone	22 [2]	<0.050	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010	<0.0010
Carbon Disulfide	1.0 [2]	NR	NR	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.0010	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	<0.0010	<0.0010
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	<0.0010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010	<0.0010
Toluene	1 [1]	**0.17**	**0.022**	<0.0010
Xylenes	10 [1]	<0.0030	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	<0.0010	<0.0010	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010	<0.0010
1,3,5-Trimethylbenzene	NP	<0.0010	<0.0010	<0.0010
Semi-volatiles				
1-Methylnaphthalene	NP	NA	NA	NA
2-Methylnaphthalene	NP	NA	NA	NA

Notes:

NP - Not Promulgated NA - Not Analyzed NR - Not Reported

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**	**9/10/2008**
Acetone	22 [2]	<0.050	<0.50	<0.50
Benzene	0.005 [1]	**0.009**	**0.013**	**0.0681**
Carbon Disulfide	1.0 [2]	NR	NR	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.010	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.010	**0.00214**
Ethylbenzene	0.7 [1]	**0.0060**	<0.010	**0.0118**
Isopropylbenzene(cumene)	0.68 [2]	**0.0012**	<0.010	**0.00296**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.0010	<0.10	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.10	<0.010
n-propylbenzene	NP	<0.0010	<0.010	<0.0010
Toluene	1 [1]	**0.79**	**0.86**	<0.0010
Xylenes	10 [1]	**0.014**	<0.030	<0.030
1,2,3-Trimethylbenzene	NP	**0.0018**	<0.010	NR
1,2,4-Trimethylbenzene	0.015 [2]	**0.0011**	<0.010	<0.0010
1,3,5-Trimethylbenzene	NP	<0.0010	<0.010	<0.0010
Semi-volatiles				
1-Methylnaphthalene	NP	NA	NA	NA
2-Methylnaphthalene	NP	NA	NA	NA

Notes:
NP - Not Promulgated NA - Not Analyzed NR- Not Reported
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.
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TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L			
Constituent	**Regulatory Level of Concern**	**MW-6**	**MW-7**
Volatiles		**9/9/2008**	**9/9/2008**
Acetone	22 [2]	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010
Carbon Disulfide	1.0 [2]	<0.0010	<0.0010
Di-isopropyl ether	NP	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<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]	<0.050	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010
Toluene	1 [1]	<0.0010	<0.0010
Xylenes	10 [1]	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	NR	NR
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 NR - Not Reported

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

[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 2

TABLE 2
GROUNDWATER ELEVATION DATA
EGYPTIAN LACQUER SOLVENT RELEASE
FRANKLIN, TENNESSEE

Well	TOC Elevation	Water Level Elevation			
		2/12/2008	6/3/2008	9/9/2008	10/10/2008
MW-1	676.05	617.45	617.34	616.13	616.30
MW-2	666.80	623.50	618.07	623.22	623.14
MW-3	649.03	617.08	617.31	615.79	615.64
MW-4	632.25	611.36	612.15	610.61	NM
MW-5	638.27	617.91	617.21	617.01	617.06
MW-6	633.28	No Well	No Well	616.14	617.16
MW-7	679.70	No Well	No Well	616.11	616.26
AR-1	664.82	625.63	625.82	626.02	625.87
RW-1	665.27	627.15	627.06	626.07	625.98

Notes:
All elevations in feet relative to mean sea level
Liberty Creek Main Seep elevation 611.0
Harpeth River Seep 2 (HR-2) elevation 608.3
No Well - Well not installed as of that date
NM - Water level not measured
MW-2 water level elevation for 6/3/08 may represent a field measurement error

ATTACHMENT 1
BORING LOGS AND WELL CONSTRUCTION DIAGRAMS

TriAD Environmental Consultants
207 Donelson Pike, Suite 200
Nashville, TN 37214
(615) 889-6888

LOG OF BORING NO. MW-6 (AR-9)

Sheet 1 of 1

Project	ELMCO			**Drilling Co.**	M&W Drilling
Project No	07-ELM01-01	Date	8/19/08	**Driller**	Rick Mayberry
Boring Location	Parking lot, Corpus Christi Chapel, Old Liberty Pike			**Geologist**	Chris Scott
Surface Elevation	633.5			**Rig**	Schramm T450W
Refusal *Depth*	1.0 (hand dug)	*Elev.*	632.5	**Auger Size**	NA
Footage Sampled	NA			**Bit Size**	6-inch roller bit 6-inch hammer
Top of Rock *Depth*	1.0	*Elev.*	632.5		
Began Coring *Depth*	NA	*Elev.*	NA		
Footage Cored	NA				
Bottom of Hole *Depth*	34.9	*Elev.*	598.6		

(X) Air Rotary ( ) Power Auger ( ) Coring ( ) Geoprobe

Weather

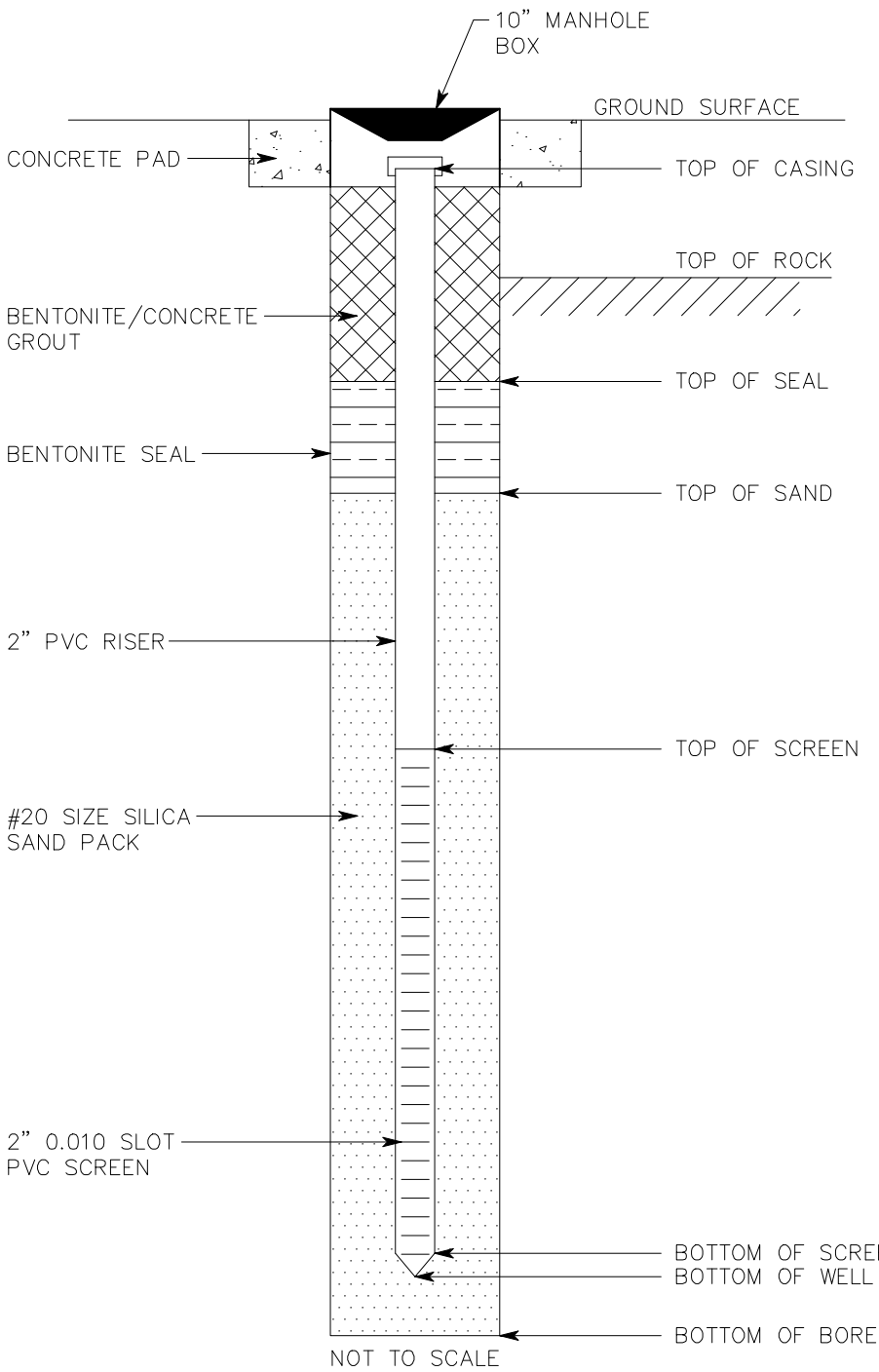
High Temperature: 90°F Precip: none
Low Temperature: 72°F

Water Level

First Encountered: 31.5
On Completion: 33.7 24 Hours: 20.45 BTOC

Sample Type / No.	Depth (ft bgs) From	Depth (ft bgs) To	% Return	PID/OVM (ppm)	Descriptions and Remarks
	0	0.3	--	--	Asphalt
Hand dug cuttings	0.3	1.0	--	--	Gravel w/ clay, silty, m. br., dry
Cuttings	1.0	4.5	--	0.0	Limestone, no drilling breaks, drilled w/ roller bit
Cuttings	4.5	22.0	--	0.0	Limestone, air-hammer drilling, soft drilling at 6.5, 7.5. 9.5, 19. Stopped drilling to check for water at 22. No water after 25 minutes.
Cuttings	22.0	32.0	--	0.0	Limestone, soft drilling at 27. Water in hole at 31.5
Cuttings	32.0	35.0	--	0.0	Limestone, no drilling breaks. TD taped at 34.9.
					Set 2-inch PVC well to 34.9 feet, screen 24.6 to 34.6. Gasoline odor noted in borehole during well installation.

Notes:
bgs – below ground surface.
asl – above sea level
ft – feet
btoc – below top of casing
m. – medium
ppm – parts per million
br - brown
yel - yellow
sl. – slightly



	DEPTH (ft bgs)	ELEVATION (ft msl)
GROUND SURFACE	0.00	633.5
TOP OF CASING	0.2	633.28
TOP OF ROCK	1.0	632.5
TOP OF SEAL	18.0	615.5
TOP OF SAND	22.6	610.9
TOP OF SCREEN	24.6	608.9
BOTTOM OF SCREEN	34.6	598.9
BOTTOM OF WELL	34.9	598.6
BOTTOM OF BOREHOLE	34.9	598.6

NOT TO SCALE

PREPARED BY:

TriAD ENVIRONMENTAL CONSULTANTS, INC.
Suite 200, 207 Donelson Pike, Nashville, Tn 37214
615-889-6888 fax 615-889-4004

MW-6

EGYPTIAN LACQUER MANUFACTURING
FRANKLIN, TENNESSEE

DWG. DATE: 10/03/08	PROJECT NO.: 07-ELM01-10
FILE NAME: 0101-MW-6.DWG	SHEET 1 OF 1

TriAD Environmental Consultants
207 Donelson Pike, Suite 200
Nashville, TN 37214
(615) 889-6888

LOG OF BORING NO. MW-7 (AR-10)

Sheet 1 of 1

Project	ELMCO			**Drilling Co.**	M&W Drilling
Project No	07-ELM01-01	Date	8/20-21/08	**Driller**	Rick Mayberry
Boring Location	Parking lot, Egyptian Lacquer			**Geologist**	Chris Scott
Surface Elevation	679.9			**Rig**	Schramm T450W
Refusal *Depth*	13.5	*Elev.*	666.4	**Auger Size**	NA
Footage Sampled	NA			**Bit Size**	6-inch roller bit 6-inch hammer
Top of Rock *Depth*	13.5	*Elev.*	666.4		
Began Coring *Depth*	NA	*Elev.*	NA		
Footage Cored	NA				
Bottom of Hole *Depth*	79.8	*Elev.*	600.1		

(X) Air Rotary ( ) Power Auger ( ) Coring ( ) Geoprobe

Weather

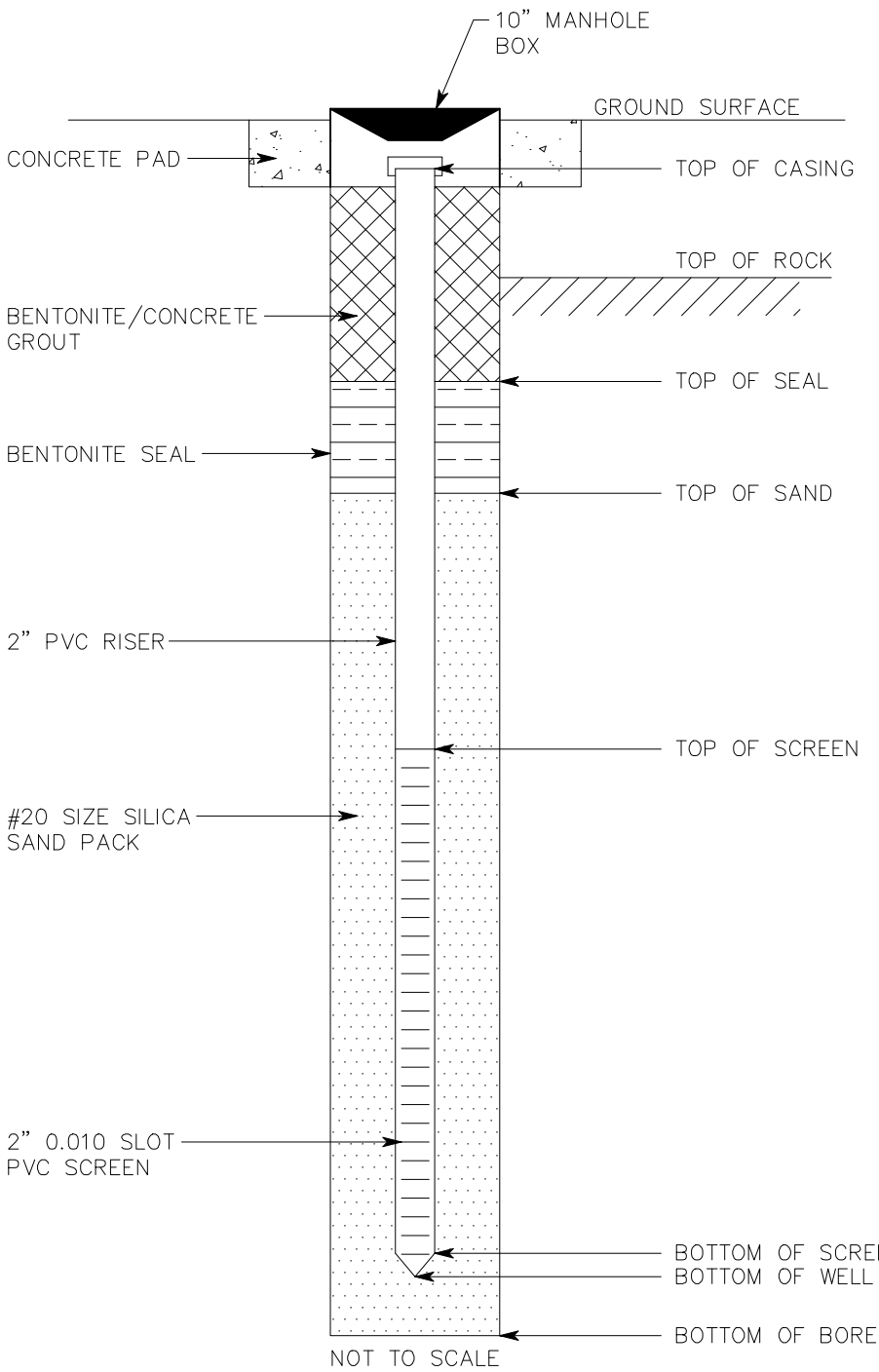
High Temperature: 90°F Precip: none
Low Temperature: 75°F

Water Level

First Encountered: ~66
On Completion: 79.8 24 Hours: 75.9

Sample Type / No.	Depth (ft bgs) From	Depth (ft bgs) To	% Return	PID/OVM (ppm)	Descriptions and Remarks
	0	0.1	--	0.0	Asphalt
Cuttings	0.1	5.0	--	0.0	Clay, silty, dk red-br, sl. moist
Split Spoon	5.0	7.0	0	0.0	No recovery
SS	7.0	9.0	75	0.0	Clay, sandy, silty, red-br, sl. moist
SS	9.0	11.0	100	0.0	Ditto. Sample from 11.0
SS	11.0	13.0	75	0.0	Ditto to 12, then moist, sample from 13.0
SS	13.0	13.5	100	0.0	Ditto, sample from 13.5
Cuttings	13.5	22.0	--	0.0	Limestone, fracture zone 18 to 20. Stopped drilling, no sign of water
Cuttings	22.0	62.0	--	0.0	Limestone, fracture at 57.5. Stopped drilling, no water. Sl. petroleum odor to cuttings after about 50 ft.
Cuttings	62.0	70.0	--	0.0	Limestone, soft drilling at 65 to 66. Stopped drilling. Approx. 1 inch water in hole after 1 hour.
Cuttings	70.0	80.0	--	0.8	Limestone. OVM reading off cuttings. No drilling breaks. Stopped drilling. Less than 1 inch water in hole after 1 hour. TD taped at 79.8. Let hole sit overnight.
					8/21/08 Water level 75.9 at 1004. Gasoline odor at top of borehole. OVM reading 6 ppm at top of borehole, 15 ppm just inside boring. Water on probe had no odor.
					Set 2-inch PVC well to 79.5 feet, screen 59.2 to 79.2.

Notes:
bgs – below ground surface.
asl – above sea level
ft – feet
btoc – below top of casing
m. – medium
ppm – parts per million
br - brown
yel - yellow
sl. – slightly



	DEPTH (ft bgs)	ELEVATION (ft msl)
GROUND SURFACE	0.00	679.9
TOP OF CASING	0.2	679.70
TOP OF ROCK	13.5	666.4
TOP OF SEAL	54.5	625.4
TOP OF SAND	56.5	623.4
TOP OF SCREEN	59.2	620.7
BOTTOM OF SCREEN	79.2	600.7
BOTTOM OF WELL	79.5	600.4
BOTTOM OF BOREHOLE	79.8	600.1

NOT TO SCALE

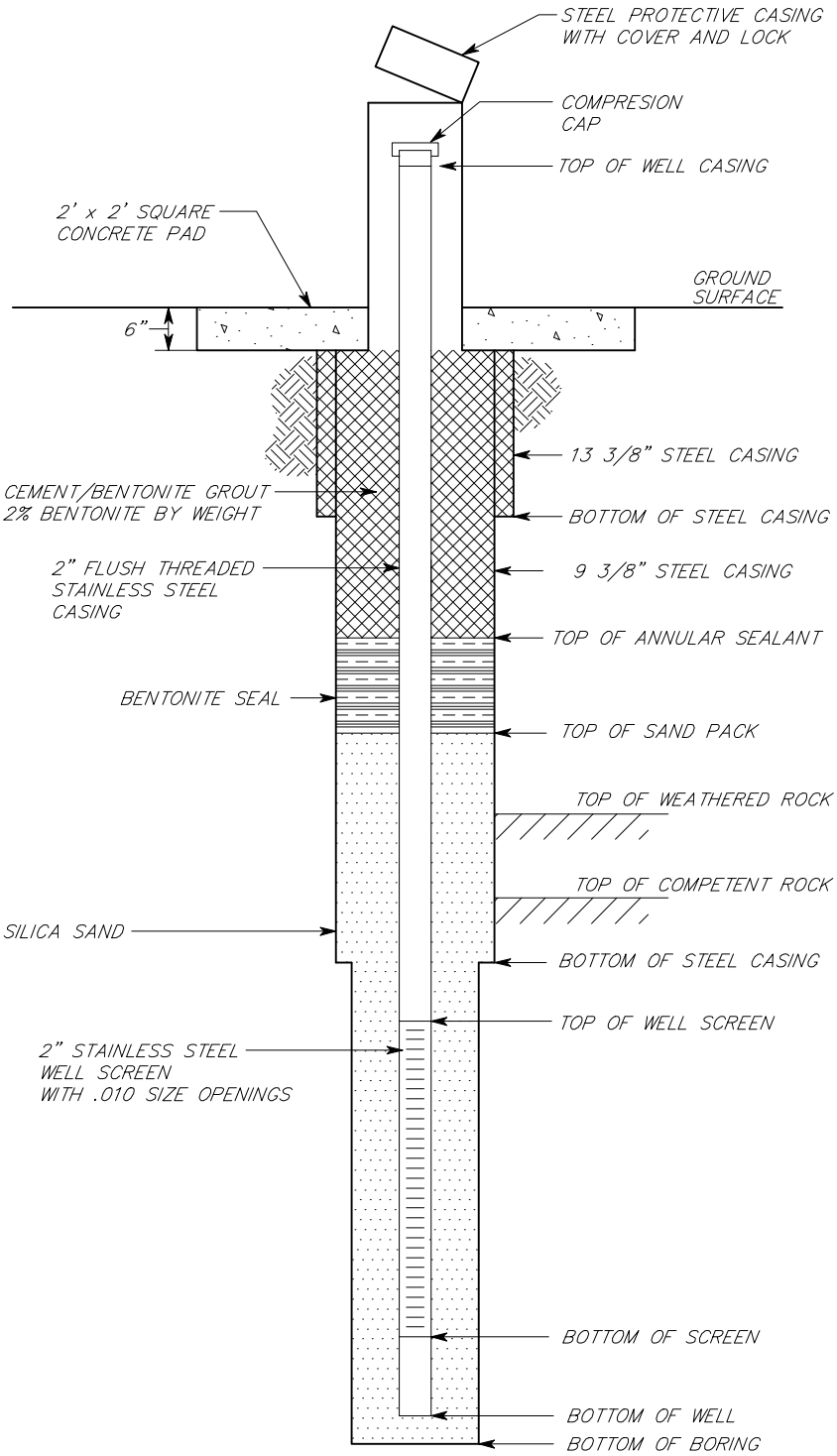
PREPARED BY:

TriAD ENVIRONMENTAL CONSULTANTS, INC.
Suite 200, 207 Donelson Pike, Nashville, Tn 37214
615-889-6888 fax 615-889-4004

MW-7

EGYPTIAN LACQUER MANUFACTURING
FRANKLIN, TENNESSEE

DWG. DATE: 10/03/08	PROJECT NO.: 07-ELM01-10
FILE NAME: 0101-MW-7.DWG	SHEET 1 OF 1



	DEPTH (ft bgs)	ELEVATION (ft msl)
TOP OF WELL CASING	+1.6	664.82
GROUND SURFACE	0.0	663.2
BOTTOM OF STEEL CASING	22.0	641.2
TOP OF ANNULAR SEALANT	33.9	629.3
TOP OF SAND PACK	37.0	626.2
TOP OF WEATHERED ROCK	37.0	626.2
TOP OF COMPETENT ROCK	40.0	623.2
BOTTOM OF STEEL CASING	42.0	621.2
TOP OF WELL SCREEN	42.7	620.5
BOTTOM OF SCREEN	52.7	610.5
BOTTOM OF WELL	53.0	610.2
BOTTOM OF BORING	53.0	610.2

NOT TO SCALE

PREPARED BY:

TriAD ENVIRONMENTAL CONSULTANTS, INC.
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615-889-6888 fax 615-889-4004

AR-1

EGYPTIAN LACQUER MANUFACTURING
FRANKLIN, TENNESSEE

DWG. DATE: 10/03/08	PROJECT NO.: 07-ELM01-01
FILE NAME: 0101-AR-1.DWG	SHEET 1 OF 1

ATTACHMENT 2
SOIL AND INITIAL GROUNDWATER LABORATORY REPORT

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

August 28, 2008 2:31:36PM

Client: Triad Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214
Attn: Chris Scott

Work Order: NRH1966
Project Name: Elmco
Project Nbr: 07-Elm01-01
P/O Nbr:
Date Received: 08/21/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-6 Initial	NRH1966-01	08/19/08 13:25
AR-10 13.5 ft.	NRH1966-02	08/20/08 10:25
Trip Blank	NRH1966-04	08/19/08 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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Tennessee Certification Number: 02008

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

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All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:

Roxanne L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

ANALYTICAL REPORT

Sample ID: NRH1966-01 (MW-6 Initial - Ground Water) Sampled: 08/19/08 13:25

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acetone	ND		ug/L	50.0	1	08/23/08 13:44	SW846 8260B	8083440
Benzene	**1.79**		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Bromobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Bromochloromethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Bromodichloromethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Bromoform	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Bromomethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
2-Butanone	ND		ug/L	50.0	1	08/23/08 13:44	SW846 8260B	8083440
sec-Butylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
n-Butylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
tert-Butylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Carbon disulfide	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Carbon Tetrachloride	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Chlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Chlorodibromomethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Chloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Chloroform	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Chloromethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
2-Chlorotoluene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
4-Chlorotoluene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Dibromomethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,4-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,3-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Dichlorodifluoromethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1-Dichloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2-Dichloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1-Dichloroethene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,3-Dichloropropane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2-Dichloropropane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
2,2-Dichloropropane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1-Dichloropropene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Ethylbenzene	**3.15**		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Hexachlorobutadiene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
2-Hexanone	ND		ug/L	50.0	1	08/23/08 13:44	SW846 8260B	8083440
Isopropylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
p-Isopropyltoluene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRH1966-01 (MW-6 Initial - Ground Water) - cont. Sampled: 08/19/08 13:25								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Methylene Chloride	ND		ug/L	5.00	1	08/23/08 13:44	SW846 8260B	8083440
4-Methyl-2-pentanone	ND		ug/L	10.0	1	08/23/08 13:44	SW846 8260B	8083440
Naphthalene	ND		ug/L	5.00	1	08/23/08 13:44	SW846 8260B	8083440
n-Propylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Styrene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Tetrachloroethene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Toluene	**7.45**		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1,2-Trichloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,1,1-Trichloroethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Trichloroethene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Trichlorofluoromethane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2,3-Trichloropropane	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
1,2,4-Trimethylbenzene	**1.88**		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Vinyl chloride	ND		ug/L	1.00	1	08/23/08 13:44	SW846 8260B	8083440
Xylenes, total	**6.43**		ug/L	3.00	1	08/23/08 13:44	SW846 8260B	8083440
Surr: 1,2-Dichloroethane-d4 (60-140%)	*103 %*					*08/23/08 13:44*	*SW846 8260B*	*8083440*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*08/23/08 13:44*	*SW846 8260B*	*8083440*
Surr: Toluene-d8 (78-121%)	*99 %*					*08/23/08 13:44*	*SW846 8260B*	*8083440*
Surr: 4-Bromofluorobenzene (79-124%)	*104 %*					*08/23/08 13:44*	*SW846 8260B*	*8083440*
Sample ID: NRH1966-02 (AR-10 13.5 ft. - Soil) Sampled: 08/20/08 10:25								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	**0.0540**	PX	mg/kg	0.0472	1	08/27/08 18:53	SW846 8260B	8083234
Benzene	**0.00363**	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Bromobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Bromochloromethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Bromodichloromethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Bromoform	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Bromomethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
2-Butanone	ND	PX	mg/kg	0.0472	1	08/27/08 18:53	SW846 8260B	8083234
sec-Butylbenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
n-Butylbenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
tert-Butylbenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Carbon disulfide	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
Carbon Tetrachloride	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Chlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Chlorodibromomethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Chloroethane	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

ANALYTICAL REPORT

Sample ID: NRH1966-02 (AR-10 13.5 ft. - Soil) - cont. Sampled: 08/20/08 10:25

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Chloroform	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Chloromethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
2-Chlorotoluene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
4-Chlorotoluene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2-Dibromo-3-chloropropane	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Dibromomethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,4-Dichlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,3-Dichlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2-Dichlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Dichlorodifluoromethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1-Dichloroethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2-Dichloroethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
cis-1,2-Dichloroethene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1-Dichloroethene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
trans-1,2-Dichloroethene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,3-Dichloropropane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2-Dichloropropane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
2,2-Dichloropropane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
cis-1,3-Dichloropropene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
trans-1,3-Dichloropropene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1-Dichloropropene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Ethylbenzene	**0.00195**	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Hexachlorobutadiene	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
2-Hexanone	ND	PX	mg/kg	0.0472	1	08/27/08 18:53	SW846 8260B	8083234
Isopropylbenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
p-Isopropyltoluene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Methylene Chloride	ND	PX	mg/kg	0.00943	1	08/27/08 18:53	SW846 8260B	8083234
4-Methyl-2-pentanone	ND	PX	mg/kg	0.0472	1	08/27/08 18:53	SW846 8260B	8083234
Naphthalene	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
n-Propylbenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Styrene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1,1,2-Tetrachloroethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1,2,2-Tetrachloroethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Tetrachloroethene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Toluene	**0.0117**	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2,3-Trichlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2,4-Trichlorobenzene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,1,2-Trichloroethane	ND	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
1,1,1-Trichloroethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Trichloroethene	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Trichlorofluoromethane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRH1966-02 (AR-10 13.5 ft. - Soil) - cont. Sampled: 08/20/08 10:25								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,3,5-Trimethylbenzene	**0.00278**	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
1,2,4-Trimethylbenzene	**0.00570**	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Vinyl chloride	ND	PX	mg/kg	0.00189	1	08/27/08 18:53	SW846 8260B	8083234
Xylenes, total	**0.0142**	PX	mg/kg	0.00472	1	08/27/08 18:53	SW846 8260B	8083234
Surr: 1,2-Dichloroethane-d4 (41-150%)	*115 %*					*08/27/08 18:53*	*SW846 8260B*	*8083234*
Surr: Dibromofluoromethane (55-139%)	*104 %*					*08/27/08 18:53*	*SW846 8260B*	*8083234*
Surr: Toluene-d8 (57-148%)	*122 %*					*08/27/08 18:53*	*SW846 8260B*	*8083234*
Surr: 4-Bromofluorobenzene (58-150%)	*97 %*					*08/27/08 18:53*	*SW846 8260B*	*8083234*
Sample ID: NRH1966-04 (Trip Blank - Water) Sampled: 08/19/08 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	08/23/08 10:53	SW846 8260B	8083440
Benzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Bromobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Bromochloromethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Bromodichloromethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Bromoform	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Bromomethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
2-Butanone	ND		ug/L	50.0	1	08/23/08 10:53	SW846 8260B	8083440
sec-Butylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
n-Butylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
tert-Butylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Carbon disulfide	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Carbon Tetrachloride	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Chlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Chlorodibromomethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Chloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Chloroform	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Chloromethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
2-Chlorotoluene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
4-Chlorotoluene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Dibromomethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,4-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,3-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2-Dichlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Dichlorodifluoromethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1-Dichloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2-Dichloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1-Dichloroethene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

ANALYTICAL REPORT

Sample ID: NRH1966-04 (Trip Blank - Water) - cont. Sampled: 08/19/08 00:01

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
1,3-Dichloropropane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2-Dichloropropane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
2,2-Dichloropropane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1-Dichloropropene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Ethylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Hexachlorobutadiene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
2-Hexanone	ND		ug/L	50.0	1	08/23/08 10:53	SW846 8260B	8083440
Isopropylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
p-Isopropyltoluene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Methylene Chloride	ND		ug/L	5.00	1	08/23/08 10:53	SW846 8260B	8083440
4-Methyl-2-pentanone	ND		ug/L	10.0	1	08/23/08 10:53	SW846 8260B	8083440
Naphthalene	ND		ug/L	5.00	1	08/23/08 10:53	SW846 8260B	8083440
n-Propylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Styrene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Tetrachloroethene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Toluene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1,2-Trichloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,1,1-Trichloroethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Trichloroethene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Trichlorofluoromethane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2,3-Trichloropropane	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Vinyl chloride	ND		ug/L	1.00	1	08/23/08 10:53	SW846 8260B	8083440
Xylenes, total	ND		ug/L	3.00	1	08/23/08 10:53	SW846 8260B	8083440
Surr: 1,2-Dichloroethane-d4 (60-140%)	*102 %*					*08/23/08 10:53*	*SW846 8260B*	*8083440*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*08/23/08 10:53*	*SW846 8260B*	*8083440*
Surr: Toluene-d8 (78-121%)	*101 %*					*08/23/08 10:53*	*SW846 8260B*	*8083440*
Surr: 4-Bromofluorobenzene (79-124%)	*111 %*					*08/23/08 10:53*	*SW846 8260B*	*8083440*

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	8083234	NRH1966-02	5.30	5.00	08/22/08 14:54	ASN	EPA 5035

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8083234-BLK1						
Acetone	<0.0250		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Benzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Bromobenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Bromochloromethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Bromodichloromethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Bromoform	<0.000530		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Bromomethane	<0.00157		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
2-Butanone	<0.00500		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
sec-Butylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
n-Butylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
tert-Butylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Carbon disulfide	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Carbon Tetrachloride	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Chlorobenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Chlorodibromomethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Chloroethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Chloroform	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Chloromethane	<0.000880		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
2-Chlorotoluene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
4-Chlorotoluene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2-Dibromoethane (EDB)	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Dibromomethane	<0.000540		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,4-Dichlorobenzene	<0.000640		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,3-Dichlorobenzene	<0.000530		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2-Dichlorobenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Dichlorodifluoromethane	<0.000930		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1-Dichloroethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2-Dichloroethane	<0.000800		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
cis-1,2-Dichloroethene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1-Dichloroethene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
trans-1,2-Dichloroethene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,3-Dichloropropane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2-Dichloropropane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
2,2-Dichloropropane	<0.000420		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
cis-1,3-Dichloropropene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
trans-1,3-Dichloropropene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1-Dichloropropene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Ethylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Hexachlorobutadiene	<0.000630		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
2-Hexanone	<0.00407		mg/kg	8083234	8083234-BLK1	08/27/08 12:59

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8083234-BLK1						
Isopropylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
p-Isopropyltoluene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Methyl tert-Butyl Ether	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Methylene Chloride	<0.00348		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
4-Methyl-2-pentanone	<0.00426		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Naphthalene	<0.00151		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
n-Propylbenzene	<0.000530		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Styrene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Tetrachloroethene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Toluene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2,3-Trichlorobenzene	<0.000660		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2,4-Trichlorobenzene	<0.000650		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1,2-Trichloroethane	<0.00102		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,1,1-Trichloroethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Trichloroethene	<0.000280		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Trichlorofluoromethane	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2,3-Trichloropropane	<0.000550		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,3,5-Trimethylbenzene	<0.000670		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
1,2,4-Trimethylbenzene	<0.00127		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Vinyl chloride	<0.000710		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Xylenes, total	<0.00172		mg/kg	8083234	8083234-BLK1	08/27/08 12:59
Surrogate: 1,2-Dichloroethane-d4	107%			8083234	8083234-BLK1	08/27/08 12:59
Surrogate: Dibromofluoromethane	100%			8083234	8083234-BLK1	08/27/08 12:59
Surrogate: Toluene-d8	124%			8083234	8083234-BLK1	08/27/08 12:59
Surrogate: 4-Bromofluorobenzene	99%			8083234	8083234-BLK1	08/27/08 12:59
8083440-BLK1						
Acetone	<25.0		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Benzene	<0.270		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Bromobenzene	<0.360		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Bromochloromethane	<0.400		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Bromodichloromethane	<0.350		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Bromoform	<0.430		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Bromomethane	<0.420		ug/L	8083440	8083440-BLK1	08/23/08 09:40
2-Butanone	<2.40		ug/L	8083440	8083440-BLK1	08/23/08 09:40
sec-Butylbenzene	<0.140		ug/L	8083440	8083440-BLK1	08/23/08 09:40
n-Butylbenzene	<0.280		ug/L	8083440	8083440-BLK1	08/23/08 09:40
tert-Butylbenzene	<0.330		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Carbon disulfide	<0.380		ug/L	8083440	8083440-BLK1	08/23/08 09:40

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8083440-BLK1						
Carbon Tetrachloride	<0.350		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Chlorobenzene	<0.180		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Chlorodibromomethane	<0.280		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Chloroethane	<0.450		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Chloroform	<0.280		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Chloromethane	<0.380		ug/L	8083440	8083440-BLK1	08/23/08 09:40
2-Chlorotoluene	<0.300		ug/L	8083440	8083440-BLK1	08/23/08 09:40
4-Chlorotoluene	<0.330		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2-Dibromo-3-chloropropane	<0.860		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2-Dibromoethane (EDB)	<0.390		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Dibromomethane	<0.350		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,4-Dichlorobenzene	<0.380		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,3-Dichlorobenzene	<0.350		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2-Dichlorobenzene	<0.500		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Dichlorodifluoromethane	<0.460		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1-Dichloroethane	<0.540		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2-Dichloroethane	<0.370		ug/L	8083440	8083440-BLK1	08/23/08 09:40
cis-1,2-Dichloroethene	<0.390		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1-Dichloroethene	<0.340		ug/L	8083440	8083440-BLK1	08/23/08 09:40
trans-1,2-Dichloroethene	<0.470		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,3-Dichloropropane	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2-Dichloropropane	<0.320		ug/L	8083440	8083440-BLK1	08/23/08 09:40
2,2-Dichloropropane	<0.420		ug/L	8083440	8083440-BLK1	08/23/08 09:40
cis-1,3-Dichloropropene	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
trans-1,3-Dichloropropene	<0.330		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1-Dichloropropene	<0.310		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Ethylbenzene	<0.240		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Hexachlorobutadiene	<0.910		ug/L	8083440	8083440-BLK1	08/23/08 09:40
2-Hexanone	<16.7		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Isopropylbenzene	<0.300		ug/L	8083440	8083440-BLK1	08/23/08 09:40
p-Isopropyltoluene	<0.220		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Methyl tert-Butyl Ether	<0.420		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Methylene Chloride	<0.830		ug/L	8083440	8083440-BLK1	08/23/08 09:40
4-Methyl-2-pentanone	<3.49		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Naphthalene	<0.540		ug/L	8083440	8083440-BLK1	08/23/08 09:40
n-Propylbenzene	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Styrene	<0.330		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1,1,2-Tetrachloroethane	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1,2,2-Tetrachloroethane	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Tetrachloroethene	<0.230		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Toluene	<0.280		ug/L	8083440	8083440-BLK1	08/23/08 09:40

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8083440-BLK1						
1,2,3-Trichlorobenzene	<0.940		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2,4-Trichlorobenzene	<0.500		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1,2-Trichloroethane	<0.400		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,1,1-Trichloroethane	<0.370		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Trichloroethene	<0.230		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Trichlorofluoromethane	<0.350		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2,3-Trichloropropane	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,3,5-Trimethylbenzene	<0.160		ug/L	8083440	8083440-BLK1	08/23/08 09:40
1,2,4-Trimethylbenzene	<0.170		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Vinyl chloride	<0.290		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Xylenes, total	<0.860		ug/L	8083440	8083440-BLK1	08/23/08 09:40
Surrogate: 1,2-Dichloroethane-d4	100%			8083440	8083440-BLK1	08/23/08 09:40
Surrogate: Dibromofluoromethane	104%			8083440	8083440-BLK1	08/23/08 09:40
Surrogate: Toluene-d8	100%			8083440	8083440-BLK1	08/23/08 09:40
Surrogate: 4-Bromofluorobenzene	101%			8083440	8083440-BLK1	08/23/08 09:40

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
8083234-BS1								
Acetone	250	217		ug/kg	87%	49 - 150	8083234	08/27/08 11:30
Benzene	50.0	52.0		ug/kg	104%	76 - 130	8083234	08/27/08 11:30
Bromobenzene	50.0	54.2		ug/kg	108%	80 - 128	8083234	08/27/08 11:30
Bromochloromethane	50.0	54.7		ug/kg	109%	70 - 135	8083234	08/27/08 11:30
Bromodichloromethane	50.0	53.2		ug/kg	106%	78 - 135	8083234	08/27/08 11:30
Bromoform	50.0	52.7		ug/kg	105%	67 - 143	8083234	08/27/08 11:30
Bromomethane	50.0	41.5		ug/kg	83%	58 - 150	8083234	08/27/08 11:30
2-Butanone	250	223		ug/kg	89%	61 - 143	8083234	08/27/08 11:30
sec-Butylbenzene	50.0	56.8		ug/kg	114%	80 - 134	8083234	08/27/08 11:30
n-Butylbenzene	50.0	53.1		ug/kg	106%	71 - 141	8083234	08/27/08 11:30
tert-Butylbenzene	50.0	59.2		ug/kg	118%	79 - 132	8083234	08/27/08 11:30
Carbon disulfide	50.0	48.3		ug/kg	97%	70 - 134	8083234	08/27/08 11:30
Carbon Tetrachloride	50.0	54.6		ug/kg	109%	75 - 137	8083234	08/27/08 11:30
Chlorobenzene	50.0	57.5		ug/kg	115%	80 - 121	8083234	08/27/08 11:30
Chlorodibromomethane	50.0	59.8		ug/kg	120%	77 - 130	8083234	08/27/08 11:30
Chloroethane	50.0	45.4		ug/kg	91%	62 - 149	8083234	08/27/08 11:30
Chloroform	50.0	50.0		ug/kg	100%	75 - 130	8083234	08/27/08 11:30
Chloromethane	50.0	22.0		ug/kg	44%	35 - 130	8083234	08/27/08 11:30
2-Chlorotoluene	50.0	57.2		ug/kg	114%	80 - 131	8083234	08/27/08 11:30
4-Chlorotoluene	50.0	54.9		ug/kg	110%	80 - 129	8083234	08/27/08 11:30
1,2-Dibromo-3-chloropropane	50.0	52.8		ug/kg	106%	62 - 142	8083234	08/27/08 11:30
1,2-Dibromoethane (EDB)	50.0	59.5		ug/kg	119%	81 - 130	8083234	08/27/08 11:30
Dibromomethane	50.0	55.3		ug/kg	111%	77 - 133	8083234	08/27/08 11:30
1,4-Dichlorobenzene	50.0	53.9		ug/kg	108%	75 - 128	8083234	08/27/08 11:30
1,3-Dichlorobenzene	50.0	55.1		ug/kg	110%	79 - 128	8083234	08/27/08 11:30
1,2-Dichlorobenzene	50.0	55.8		ug/kg	112%	80 - 130	8083234	08/27/08 11:30
Dichlorodifluoromethane	50.0	30.8		ug/kg	62%	11 - 129	8083234	08/27/08 11:30
1,1-Dichloroethane	50.0	49.2		ug/kg	98%	68 - 150	8083234	08/27/08 11:30
1,2-Dichloroethane	50.0	50.4		ug/kg	101%	72 - 132	8083234	08/27/08 11:30
cis-1,2-Dichloroethene	50.0	50.6		ug/kg	101%	77 - 132	8083234	08/27/08 11:30
1,1-Dichloroethene	50.0	49.8		ug/kg	100%	75 - 133	8083234	08/27/08 11:30
trans-1,2-Dichloroethene	50.0	51.2		ug/kg	102%	79 - 133	8083234	08/27/08 11:30
1,3-Dichloropropane	50.0	54.8		ug/kg	110%	80 - 125	8083234	08/27/08 11:30
1,2-Dichloropropane	50.0	48.7		ug/kg	97%	75 - 124	8083234	08/27/08 11:30
2,2-Dichloropropane	50.0	50.4		ug/kg	101%	59 - 144	8083234	08/27/08 11:30
cis-1,3-Dichloropropene	50.0	60.4		ug/kg	121%	80 - 137	8083234	08/27/08 11:30
trans-1,3-Dichloropropene	50.0	53.2		ug/kg	106%	75 - 133	8083234	08/27/08 11:30
1,1-Dichloropropene	50.0	51.0		ug/kg	102%	76 - 133	8083234	08/27/08 11:30
Ethylbenzene	50.0	59.0		ug/kg	118%	80 - 128	8083234	08/27/08 11:30
Hexachlorobutadiene	50.0	55.5		ug/kg	111%	60 - 150	8083234	08/27/08 11:30
2-Hexanone	250	250		ug/kg	100%	63 - 149	8083234	08/27/08 11:30

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

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 8260B								
8083234-BS1								
Isopropylbenzene	50.0	52.2		ug/kg	104%	74 - 131	8083234	08/27/08 11:30
p-Isopropyltoluene	50.0	54.9		ug/kg	110%	75 - 133	8083234	08/27/08 11:30
Methyl tert-Butyl Ether	50.0	44.8		ug/kg	90%	67 - 130	8083234	08/27/08 11:30
Methylene Chloride	50.0	50.2		ug/kg	100%	65 - 144	8083234	08/27/08 11:30
4-Methyl-2-pentanone	250	266		ug/kg	106%	64 - 142	8083234	08/27/08 11:30
Naphthalene	50.0	55.0		ug/kg	110%	63 - 144	8083234	08/27/08 11:30
n-Propylbenzene	50.0	56.4		ug/kg	113%	80 - 131	8083234	08/27/08 11:30
Styrene	50.0	62.8		ug/kg	126%	80 - 144	8083234	08/27/08 11:30
1,1,1,2-Tetrachloroethane	50.0	60.5		ug/kg	121%	80 - 129	8083234	08/27/08 11:30
1,1,2,2-Tetrachloroethane	50.0	53.6		ug/kg	107%	73 - 139	8083234	08/27/08 11:30
Tetrachloroethene	50.0	56.9		ug/kg	114%	76 - 128	8083234	08/27/08 11:30
Toluene	50.0	57.1		ug/kg	114%	80 - 125	8083234	08/27/08 11:30
1,2,3-Trichlorobenzene	50.0	57.2		ug/kg	114%	64 - 136	8083234	08/27/08 11:30
1,2,4-Trichlorobenzene	50.0	52.2		ug/kg	104%	58 - 145	8083234	08/27/08 11:30
1,1,2-Trichloroethane	50.0	57.5		ug/kg	115%	80 - 127	8083234	08/27/08 11:30
1,1,1-Trichloroethane	50.0	51.4		ug/kg	103%	76 - 134	8083234	08/27/08 11:30
Trichloroethene	50.0	52.8		ug/kg	106%	75 - 131	8083234	08/27/08 11:30
Trichlorofluoromethane	50.0	41.5		ug/kg	83%	63 - 130	8083234	08/27/08 11:30
1,2,3-Trichloropropane	50.0	49.2		ug/kg	98%	66 - 129	8083234	08/27/08 11:30
1,3,5-Trimethylbenzene	50.0	57.0		ug/kg	114%	78 - 133	8083234	08/27/08 11:30
1,2,4-Trimethylbenzene	50.0	57.2		ug/kg	114%	76 - 135	8083234	08/27/08 11:30
Vinyl chloride	50.0	41.0		ug/kg	82%	58 - 134	8083234	08/27/08 11:30
Xylenes, total	150	177		ug/kg	118%	79 - 130	8083234	08/27/08 11:30
Surrogate: 1,2-Dichloroethane-d4	50.0	51.1			102%	41 - 150	8083234	08/27/08 11:30
Surrogate: Dibromofluoromethane	50.0	50.2			100%	55 - 139	8083234	08/27/08 11:30
Surrogate: Toluene-d8	50.0	58.5			117%	57 - 148	8083234	08/27/08 11:30
Surrogate: 4-Bromofluorobenzene	50.0	49.7			99%	58 - 150	8083234	08/27/08 11:30
8083440-BS1								
Acetone	250	348		ug/L	139%	62 - 150	8083440	08/23/08 08:03
Benzene	50.0	50.0		ug/L	100%	80 - 137	8083440	08/23/08 08:03
Bromobenzene	50.0	49.1		ug/L	98%	74 - 131	8083440	08/23/08 08:03
Bromochloromethane	50.0	50.6		ug/L	101%	80 - 128	8083440	08/23/08 08:03
Bromodichloromethane	50.0	50.6		ug/L	101%	80 - 129	8083440	08/23/08 08:03
Bromoform	50.0	47.0		ug/L	94%	69 - 127	8083440	08/23/08 08:03
Bromomethane	50.0	49.0		ug/L	98%	62 - 148	8083440	08/23/08 08:03
2-Butanone	250	267		ug/L	107%	77 - 141	8083440	08/23/08 08:03
sec-Butylbenzene	50.0	52.6		ug/L	105%	78 - 133	8083440	08/23/08 08:03
n-Butylbenzene	50.0	54.9		ug/L	110%	72 - 136	8083440	08/23/08 08:03
tert-Butylbenzene	50.0	53.8		ug/L	108%	77 - 135	8083440	08/23/08 08:03
Carbon disulfide	50.0	49.8		ug/L	100%	80 - 126	8083440	08/23/08 08:03

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

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 8260B								
8083440-BS1								
Carbon Tetrachloride	50.0	53.7		ug/L	107%	76 - 143	8083440	08/23/08 08:03
Chlorobenzene	50.0	50.0		ug/L	100%	80 - 120	8083440	08/23/08 08:03
Chlorodibromomethane	50.0	47.0		ug/L	94%	76 - 123	8083440	08/23/08 08:03
Chloroethane	50.0	44.3		ug/L	89%	77 - 127	8083440	08/23/08 08:03
Chloroform	50.0	50.8		ug/L	102%	80 - 133	8083440	08/23/08 08:03
Chloromethane	50.0	39.2		ug/L	78%	33 - 125	8083440	08/23/08 08:03
2-Chlorotoluene	50.0	53.2		ug/L	106%	80 - 127	8083440	08/23/08 08:03
4-Chlorotoluene	50.0	52.0		ug/L	104%	80 - 127	8083440	08/23/08 08:03
1,2-Dibromo-3-chloropropane	50.0	43.5		ug/L	87%	60 - 136	8083440	08/23/08 08:03
1,2-Dibromoethane (EDB)	50.0	51.0		ug/L	102%	80 - 125	8083440	08/23/08 08:03
Dibromomethane	50.0	52.0		ug/L	104%	80 - 124	8083440	08/23/08 08:03
1,4-Dichlorobenzene	50.0	48.9		ug/L	98%	80 - 120	8083440	08/23/08 08:03
1,3-Dichlorobenzene	50.0	52.4		ug/L	105%	80 - 123	8083440	08/23/08 08:03
1,2-Dichlorobenzene	50.0	53.4		ug/L	107%	80 - 122	8083440	08/23/08 08:03
Dichlorodifluoromethane	50.0	38.4		ug/L	77%	36 - 120	8083440	08/23/08 08:03
1,1-Dichloroethane	50.0	51.1		ug/L	102%	76 - 130	8083440	08/23/08 08:03
1,2-Dichloroethane	50.0	51.9		ug/L	104%	69 - 136	8083440	08/23/08 08:03
cis-1,2-Dichloroethene	50.0	50.8		ug/L	102%	80 - 129	8083440	08/23/08 08:03
1,1-Dichloroethene	50.0	48.1		ug/L	96%	80 - 127	8083440	08/23/08 08:03
trans-1,2-Dichloroethene	50.0	52.6		ug/L	105%	80 - 131	8083440	08/23/08 08:03
1,3-Dichloropropane	50.0	50.3		ug/L	101%	80 - 122	8083440	08/23/08 08:03
1,2-Dichloropropane	50.0	47.7		ug/L	95%	80 - 120	8083440	08/23/08 08:03
2,2-Dichloropropane	50.0	55.1		ug/L	110%	62 - 142	8083440	08/23/08 08:03
cis-1,3-Dichloropropene	50.0	54.3		ug/L	109%	76 - 135	8083440	08/23/08 08:03
trans-1,3-Dichloropropene	50.0	54.8		ug/L	110%	70 - 137	8083440	08/23/08 08:03
1,1-Dichloropropene	50.0	50.6		ug/L	101%	80 - 127	8083440	08/23/08 08:03
Ethylbenzene	50.0	52.4		ug/L	105%	80 - 128	8083440	08/23/08 08:03
Hexachlorobutadiene	50.0	51.2		ug/L	102%	68 - 148	8083440	08/23/08 08:03
2-Hexanone	250	244		ug/L	98%	69 - 148	8083440	08/23/08 08:03
Isopropylbenzene	50.0	46.2		ug/L	92%	80 - 121	8083440	08/23/08 08:03
p-Isopropyltoluene	50.0	52.6		ug/L	105%	79 - 127	8083440	08/23/08 08:03
Methyl tert-Butyl Ether	50.0	48.7		ug/L	97%	70 - 129	8083440	08/23/08 08:03
Methylene Chloride	50.0	50.9		ug/L	102%	76 - 135	8083440	08/23/08 08:03
4-Methyl-2-pentanone	250	240		ug/L	96%	67 - 143	8083440	08/23/08 08:03
Naphthalene	50.0	47.6		ug/L	95%	62 - 141	8083440	08/23/08 08:03
n-Propylbenzene	50.0	52.4		ug/L	105%	80 - 132	8083440	08/23/08 08:03
Styrene	50.0	57.5		ug/L	115%	80 - 139	8083440	08/23/08 08:03
1,1,1,2-Tetrachloroethane	50.0	49.9		ug/L	100%	80 - 135	8083440	08/23/08 08:03
1,1,2,2-Tetrachloroethane	50.0	50.7		ug/L	101%	65 - 145	8083440	08/23/08 08:03
Tetrachloroethene	50.0	48.4		ug/L	97%	80 - 125	8083440	08/23/08 08:03
Toluene	50.0	50.6		ug/L	101%	80 - 125	8083440	08/23/08 08:03

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

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 8260B								
8083440-BS1								
1,2,3-Trichlorobenzene	50.0	46.8		ug/L	94%	57 - 144	8083440	08/23/08 08:03
1,2,4-Trichlorobenzene	50.0	48.3		ug/L	97%	60 - 140	8083440	08/23/08 08:03
1,1,2-Trichloroethane	50.0	49.2		ug/L	98%	80 - 122	8083440	08/23/08 08:03
1,1,1-Trichloroethane	50.0	51.7		ug/L	103%	80 - 131	8083440	08/23/08 08:03
Trichloroethene	50.0	51.9		ug/L	104%	80 - 131	8083440	08/23/08 08:03
Trichlorofluoromethane	50.0	43.6		ug/L	87%	68 - 125	8083440	08/23/08 08:03
1,2,3-Trichloropropane	50.0	48.0		ug/L	96%	60 - 127	8083440	08/23/08 08:03
1,3,5-Trimethylbenzene	50.0	54.6		ug/L	109%	80 - 129	8083440	08/23/08 08:03
1,2,4-Trimethylbenzene	50.0	53.5		ug/L	107%	80 - 128	8083440	08/23/08 08:03
Vinyl chloride	50.0	46.0		ug/L	92%	69 - 120	8083440	08/23/08 08:03
Xylenes, total	150	158		ug/L	105%	80 - 129	8083440	08/23/08 08:03
Surrogate: 1,2-Dichloroethane-d4	30.0	28.5			95%	60 - 140	8083440	08/23/08 08:03
Surrogate: Dibromofluoromethane	30.0	29.1			97%	75 - 124	8083440	08/23/08 08:03
Surrogate: Toluene-d8	30.0	29.3			98%	78 - 121	8083440	08/23/08 08:03
Surrogate: 4-Bromofluorobenzene	30.0	30.3			101%	79 - 124	8083440	08/23/08 08:03

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

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
Volatile Organic Compounds by EPA Method 8260B												
8083234-BSD1												
Acetone		213		ug/kg	250	85%	49 - 150	2	45	8083234		08/27/08 12:00
Benzene		48.3		ug/kg	50.0	97%	76 - 130	7	43	8083234		08/27/08 12:00
Bromobenzene		50.5		ug/kg	50.0	101%	80 - 128	7	50	8083234		08/27/08 12:00
Bromochloromethane		51.4		ug/kg	50.0	103%	70 - 135	6	32	8083234		08/27/08 12:00
Bromodichloromethane		50.8		ug/kg	50.0	102%	78 - 135	5	37	8083234		08/27/08 12:00
Bromoform		51.5		ug/kg	50.0	103%	67 - 143	2	50	8083234		08/27/08 12:00
Bromomethane		39.0		ug/kg	50.0	78%	58 - 150	6	50	8083234		08/27/08 12:00
2-Butanone		212		ug/kg	250	85%	61 - 143	5	43	8083234		08/27/08 12:00
sec-Butylbenzene		53.8		ug/kg	50.0	108%	80 - 134	6	50	8083234		08/27/08 12:00
n-Butylbenzene		52.1		ug/kg	50.0	104%	71 - 141	2	50	8083234		08/27/08 12:00
tert-Butylbenzene		55.5		ug/kg	50.0	111%	79 - 132	6	50	8083234		08/27/08 12:00
Carbon disulfide		45.1		ug/kg	50.0	90%	70 - 134	7	47	8083234		08/27/08 12:00
Carbon Tetrachloride		52.3		ug/kg	50.0	105%	75 - 137	4	44	8083234		08/27/08 12:00
Chlorobenzene		53.5		ug/kg	50.0	107%	80 - 121	7	44	8083234		08/27/08 12:00
Chlorodibromomethane		57.5		ug/kg	50.0	115%	77 - 130	4	45	8083234		08/27/08 12:00
Chloroethane		41.5		ug/kg	50.0	83%	62 - 149	9	50	8083234		08/27/08 12:00
Chloroform		47.3		ug/kg	50.0	95%	75 - 130	5	36	8083234		08/27/08 12:00
Chloromethane		22.2		ug/kg	50.0	44%	35 - 130	0.6	50	8083234		08/27/08 12:00
2-Chlorotoluene		54.4		ug/kg	50.0	109%	80 - 131	5	50	8083234		08/27/08 12:00
4-Chlorotoluene		52.4		ug/kg	50.0	105%	80 - 129	5	50	8083234		08/27/08 12:00
1,2-Dibromo-3-chloropropane		53.1		ug/kg	50.0	106%	62 - 142	0.6	50	8083234		08/27/08 12:00
1,2-Dibromoethane (EDB)		57.3		ug/kg	50.0	115%	81 - 130	4	50	8083234		08/27/08 12:00
Dibromomethane		52.1		ug/kg	50.0	104%	77 - 133	6	45	8083234		08/27/08 12:00
1,4-Dichlorobenzene		51.9		ug/kg	50.0	104%	75 - 128	4	50	8083234		08/27/08 12:00
1,3-Dichlorobenzene		52.5		ug/kg	50.0	105%	79 - 128	5	50	8083234		08/27/08 12:00
1,2-Dichlorobenzene		53.2		ug/kg	50.0	106%	80 - 130	5	50	8083234		08/27/08 12:00
Dichlorodifluoromethane		31.0		ug/kg	50.0	62%	11 - 129	0.6	43	8083234		08/27/08 12:00
1,1-Dichloroethane		46.1		ug/kg	50.0	92%	68 - 150	7	37	8083234		08/27/08 12:00
1,2-Dichloroethane		48.5		ug/kg	50.0	97%	72 - 132	4	44	8083234		08/27/08 12:00
cis-1,2-Dichloroethene		46.9		ug/kg	50.0	94%	77 - 132	8	35	8083234		08/27/08 12:00
1,1-Dichloroethene		46.8		ug/kg	50.0	94%	75 - 133	6	41	8083234		08/27/08 12:00
trans-1,2-Dichloroethene		47.6		ug/kg	50.0	95%	79 - 133	7	37	8083234		08/27/08 12:00
1,3-Dichloropropane		52.4		ug/kg	50.0	105%	80 - 125	5	44	8083234		08/27/08 12:00
1,2-Dichloropropane		44.6		ug/kg	50.0	89%	75 - 124	9	35	8083234		08/27/08 12:00
2,2-Dichloropropane		48.7		ug/kg	50.0	97%	59 - 144	3	33	8083234		08/27/08 12:00
cis-1,3-Dichloropropene		57.4		ug/kg	50.0	115%	80 - 137	5	43	8083234		08/27/08 12:00
trans-1,3-Dichloropropene		50.6		ug/kg	50.0	101%	75 - 133	5	50	8083234		08/27/08 12:00
1,1-Dichloropropene		47.8		ug/kg	50.0	96%	76 - 133	6	41	8083234		08/27/08 12:00
Ethylbenzene		56.2		ug/kg	50.0	112%	80 - 128	5	48	8083234		08/27/08 12:00
Hexachlorobutadiene		57.8		ug/kg	50.0	116%	60 - 150	4	50	8083234		08/27/08 12:00
2-Hexanone		243		ug/kg	250	97%	63 - 149	3	50	8083234		08/27/08 12:00

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083234-BSD1												
Isopropylbenzene		49.8		ug/kg	50.0	100%	74 - 131	5	50	8083234		08/27/08 12:00
p-Isopropyltoluene		53.3		ug/kg	50.0	107%	75 - 133	3	50	8083234		08/27/08 12:00
Methyl tert-Butyl Ether		43.3		ug/kg	50.0	87%	67 - 130	3	45	8083234		08/27/08 12:00
Methylene Chloride		46.2		ug/kg	50.0	92%	65 - 144	8	39	8083234		08/27/08 12:00
4-Methyl-2-pentanone		258		ug/kg	250	103%	64 - 142	3	50	8083234		08/27/08 12:00
Naphthalene		56.5		ug/kg	50.0	113%	63 - 144	3	50	8083234		08/27/08 12:00
n-Propylbenzene		53.1		ug/kg	50.0	106%	80 - 131	6	50	8083234		08/27/08 12:00
Styrene		58.3		ug/kg	50.0	117%	80 - 144	7	50	8083234		08/27/08 12:00
1,1,1,2-Tetrachloroethane		58.1		ug/kg	50.0	116%	80 - 129	4	43	8083234		08/27/08 12:00
1,1,2,2-Tetrachloroethane		50.5		ug/kg	50.0	101%	73 - 139	6	50	8083234		08/27/08 12:00
Tetrachloroethene		55.2		ug/kg	50.0	110%	76 - 128	3	45	8083234		08/27/08 12:00
Toluene		53.2		ug/kg	50.0	106%	80 - 125	7	44	8083234		08/27/08 12:00
1,2,3-Trichlorobenzene		58.4		ug/kg	50.0	117%	64 - 136	2	50	8083234		08/27/08 12:00
1,2,4-Trichlorobenzene		54.0		ug/kg	50.0	108%	58 - 145	3	50	8083234		08/27/08 12:00
1,1,2-Trichloroethane		55.0		ug/kg	50.0	110%	80 - 127	4	41	8083234		08/27/08 12:00
1,1,1-Trichloroethane		49.7		ug/kg	50.0	99%	76 - 134	3	39	8083234		08/27/08 12:00
Trichloroethene		49.8		ug/kg	50.0	100%	75 - 131	6	40	8083234		08/27/08 12:00
Trichlorofluoromethane		39.5		ug/kg	50.0	79%	63 - 130	5	42	8083234		08/27/08 12:00
1,2,3-Trichloropropane		47.4		ug/kg	50.0	95%	66 - 129	4	50	8083234		08/27/08 12:00
1,3,5-Trimethylbenzene		54.9		ug/kg	50.0	110%	78 - 133	4	50	8083234		08/27/08 12:00
1,2,4-Trimethylbenzene		55.0		ug/kg	50.0	110%	76 - 135	4	50	8083234		08/27/08 12:00
Vinyl chloride		42.6		ug/kg	50.0	85%	58 - 134	4	41	8083234		08/27/08 12:00
Xylenes, total		170		ug/kg	150	113%	79 - 130	4	48	8083234		08/27/08 12:00
Surrogate: 1,2-Dichloroethane-d4		51.8		ug/kg	50.0	104%	41 - 150			8083234		08/27/08 12:00
Surrogate: Dibromofluoromethane		50.5		ug/kg	50.0	101%	55 - 139			8083234		08/27/08 12:00
Surrogate: Toluene-d8		58.4		ug/kg	50.0	117%	57 - 148			8083234		08/27/08 12:00
Surrogate: 4-Bromofluorobenzene		48.9		ug/kg	50.0	98%	58 - 150			8083234		08/27/08 12:00
8083440-BSD1												
Acetone		351		ug/L	250	141%	62 - 150	1	29	8083440		08/23/08 08:27
Benzene		51.8		ug/L	50.0	104%	80 - 137	3	23	8083440		08/23/08 08:27
Bromobenzene		49.3		ug/L	50.0	99%	74 - 131	0.4	18	8083440		08/23/08 08:27
Bromochloromethane		53.0		ug/L	50.0	106%	80 - 128	5	18	8083440		08/23/08 08:27
Bromodichloromethane		52.6		ug/L	50.0	105%	80 - 129	4	18	8083440		08/23/08 08:27
Bromoform		50.1		ug/L	50.0	100%	69 - 127	7	24	8083440		08/23/08 08:27
Bromomethane		51.0		ug/L	50.0	102%	62 - 148	4	45	8083440		08/23/08 08:27
2-Butanone		268		ug/L	250	107%	77 - 141	0.6	36	8083440		08/23/08 08:27
sec-Butylbenzene		53.3		ug/L	50.0	107%	78 - 133	1	17	8083440		08/23/08 08:27
n-Butylbenzene		53.6		ug/L	50.0	107%	72 - 136	2	18	8083440		08/23/08 08:27
tert-Butylbenzene		54.0		ug/L	50.0	108%	77 - 135	0.4	17	8083440		08/23/08 08:27
Carbon disulfide		51.8		ug/L	50.0	104%	80 - 126	4	16	8083440		08/23/08 08:27

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083440-BSD1												
Carbon Tetrachloride		54.0		ug/L	50.0	108%	76 - 143	0.5	29	8083440		08/23/08 08:27
Chlorobenzene		52.3		ug/L	50.0	105%	80 - 120	4	27	8083440		08/23/08 08:27
Chlorodibromomethane		49.6		ug/L	50.0	99%	76 - 123	5	21	8083440		08/23/08 08:27
Chloroethane		47.3		ug/L	50.0	95%	77 - 127	6	32	8083440		08/23/08 08:27
Chloroform		53.1		ug/L	50.0	106%	80 - 133	5	28	8083440		08/23/08 08:27
Chloromethane		40.9		ug/L	50.0	82%	33 - 125	4	21	8083440		08/23/08 08:27
2-Chlorotoluene		53.2		ug/L	50.0	106%	80 - 127	0.1	16	8083440		08/23/08 08:27
4-Chlorotoluene		52.0		ug/L	50.0	104%	80 - 127	0.02	17	8083440		08/23/08 08:27
1,2-Dibromo-3-chloropropane		43.0		ug/L	50.0	86%	60 - 136	1	29	8083440		08/23/08 08:27
1,2-Dibromoethane (EDB)		53.5		ug/L	50.0	107%	80 - 125	5	21	8083440		08/23/08 08:27
Dibromomethane		52.9		ug/L	50.0	106%	80 - 124	2	20	8083440		08/23/08 08:27
1,4-Dichlorobenzene		48.7		ug/L	50.0	97%	80 - 120	0.5	19	8083440		08/23/08 08:27
1,3-Dichlorobenzene		52.8		ug/L	50.0	106%	80 - 123	0.8	18	8083440		08/23/08 08:27
1,2-Dichlorobenzene		52.9		ug/L	50.0	106%	80 - 122	1	23	8083440		08/23/08 08:27
Dichlorodifluoromethane		40.4		ug/L	50.0	81%	36 - 120	5	14	8083440		08/23/08 08:27
1,1-Dichloroethane		53.3		ug/L	50.0	107%	76 - 130	4	15	8083440		08/23/08 08:27
1,2-Dichloroethane		54.0		ug/L	50.0	108%	69 - 136	4	26	8083440		08/23/08 08:27
cis-1,2-Dichloroethene		51.7		ug/L	50.0	103%	80 - 129	2	14	8083440		08/23/08 08:27
1,1-Dichloroethene		49.6		ug/L	50.0	99%	80 - 127	3	26	8083440		08/23/08 08:27
trans-1,2-Dichloroethene		52.6		ug/L	50.0	105%	80 - 131	0.02	14	8083440		08/23/08 08:27
1,3-Dichloropropane		52.2		ug/L	50.0	104%	80 - 122	4	21	8083440		08/23/08 08:27
1,2-Dichloropropane		48.9		ug/L	50.0	98%	80 - 120	2	16	8083440		08/23/08 08:27
2,2-Dichloropropane		55.9		ug/L	50.0	112%	62 - 142	1	14	8083440		08/23/08 08:27
cis-1,3-Dichloropropene		57.1		ug/L	50.0	114%	76 - 135	5	19	8083440		08/23/08 08:27
trans-1,3-Dichloropropene		56.1		ug/L	50.0	112%	70 - 137	2	20	8083440		08/23/08 08:27
1,1-Dichloropropene		51.0		ug/L	50.0	102%	80 - 127	0.8	14	8083440		08/23/08 08:27
Ethylbenzene		54.7		ug/L	50.0	109%	80 - 128	4	17	8083440		08/23/08 08:27
Hexachlorobutadiene		53.3		ug/L	50.0	107%	68 - 148	4	34	8083440		08/23/08 08:27
2-Hexanone		252		ug/L	250	101%	69 - 148	3	34	8083440		08/23/08 08:27
Isopropylbenzene		48.3		ug/L	50.0	97%	80 - 121	5	18	8083440		08/23/08 08:27
p-Isopropyltoluene		51.5		ug/L	50.0	103%	79 - 127	2	17	8083440		08/23/08 08:27
Methyl tert-Butyl Ether		50.7		ug/L	50.0	101%	70 - 129	4	32	8083440		08/23/08 08:27
Methylene Chloride		54.3		ug/L	50.0	109%	76 - 135	7	18	8083440		08/23/08 08:27
4-Methyl-2-pentanone		246		ug/L	250	98%	67 - 143	2	31	8083440		08/23/08 08:27
Naphthalene		47.8		ug/L	50.0	96%	62 - 141	0.5	39	8083440		08/23/08 08:27
n-Propylbenzene		52.9		ug/L	50.0	106%	80 - 132	1	17	8083440		08/23/08 08:27
Styrene		59.4		ug/L	50.0	119%	80 - 139	3	16	8083440		08/23/08 08:27
1,1,1,2-Tetrachloroethane		52.7		ug/L	50.0	105%	80 - 135	6	17	8083440		08/23/08 08:27
1,1,2,2-Tetrachloroethane		49.9		ug/L	50.0	100%	65 - 145	2	28	8083440		08/23/08 08:27
Tetrachloroethene		50.0		ug/L	50.0	100%	80 - 125	3	27	8083440		08/23/08 08:27
Toluene		51.5		ug/L	50.0	103%	80 - 125	2	19	8083440		08/23/08 08:27

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083440-BSD1												
1,2,3-Trichlorobenzene		47.7		ug/L	50.0	95%	57 - 144	2	31	8083440		08/23/08 08:27
1,2,4-Trichlorobenzene		49.0		ug/L	50.0	98%	60 - 140	2	26	8083440		08/23/08 08:27
1,1,2-Trichloroethane		51.2		ug/L	50.0	102%	80 - 122	4	21	8083440		08/23/08 08:27
1,1,1-Trichloroethane		52.8		ug/L	50.0	106%	80 - 131	2	16	8083440		08/23/08 08:27
Trichloroethene		54.2		ug/L	50.0	108%	80 - 131	4	28	8083440		08/23/08 08:27
Trichlorofluoromethane		44.2		ug/L	50.0	88%	68 - 125	1	20	8083440		08/23/08 08:27
1,2,3-Trichloropropane		47.1		ug/L	50.0	94%	60 - 127	2	26	8083440		08/23/08 08:27
1,3,5-Trimethylbenzene		54.8		ug/L	50.0	110%	80 - 129	0.4	16	8083440		08/23/08 08:27
1,2,4-Trimethylbenzene		54.6		ug/L	50.0	109%	80 - 128	2	22	8083440		08/23/08 08:27
Vinyl chloride		46.8		ug/L	50.0	94%	69 - 120	2	26	8083440		08/23/08 08:27
Xylenes, total		163		ug/L	150	109%	80 - 129	3	18	8083440		08/23/08 08:27
Surrogate: 1,2-Dichloroethane-d4		28.2		ug/L	30.0	94%	60 - 140			8083440		08/23/08 08:27
Surrogate: Dibromofluoromethane		29.5		ug/L	30.0	98%	75 - 124			8083440		08/23/08 08:27
Surrogate: Toluene-d8		29.8		ug/L	30.0	100%	78 - 121			8083440		08/23/08 08:27
Surrogate: 4-Bromofluorobenzene		29.4		ug/L	30.0	98%	79 - 124			8083440		08/23/08 08:27

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8083234-MS1										
Acetone	40.6	264		ug/kg	250	89%	32 - 163	8083234	NRH2368-05	08/27/08 20:22
Benzene	ND	46.9		ug/kg	50.0	94%	33 - 146	8083234	NRH2368-05	08/27/08 20:22
Bromobenzene	ND	40.6		ug/kg	50.0	81%	10 - 156	8083234	NRH2368-05	08/27/08 20:22
Bromochloromethane	ND	49.1		ug/kg	50.0	98%	43 - 138	8083234	NRH2368-05	08/27/08 20:22
Bromodichloromethane	ND	45.7		ug/kg	50.0	91%	31 - 149	8083234	NRH2368-05	08/27/08 20:22
Bromoform	ND	33.9		ug/kg	50.0	68%	14 - 167	8083234	NRH2368-05	08/27/08 20:22
Bromomethane	ND	43.4		ug/kg	50.0	87%	16 - 172	8083234	NRH2368-05	08/27/08 20:22
2-Butanone	4.09	205		ug/kg	250	80%	37 - 151	8083234	NRH2368-05	08/27/08 20:22
sec-Butylbenzene	ND	45.3		ug/kg	50.0	91%	18 - 165	8083234	NRH2368-05	08/27/08 20:22
n-Butylbenzene	ND	35.8		ug/kg	50.0	72%	10 - 168	8083234	NRH2368-05	08/27/08 20:22
tert-Butylbenzene	ND	49.9		ug/kg	50.0	100%	17 - 165	8083234	NRH2368-05	08/27/08 20:22
Carbon disulfide	ND	51.2		ug/kg	50.0	102%	34 - 147	8083234	NRH2368-05	08/27/08 20:22
Carbon Tetrachloride	ND	54.7		ug/kg	50.0	109%	33 - 155	8083234	NRH2368-05	08/27/08 20:22
Chlorobenzene	ND	42.9		ug/kg	50.0	86%	23 - 147	8083234	NRH2368-05	08/27/08 20:22
Chlorodibromomethane	ND	44.8		ug/kg	50.0	90%	21 - 155	8083234	NRH2368-05	08/27/08 20:22
Chloroethane	ND	49.3		ug/kg	50.0	99%	44 - 155	8083234	NRH2368-05	08/27/08 20:22
Chloroform	0.973	47.5		ug/kg	50.0	93%	39 - 140	8083234	NRH2368-05	08/27/08 20:22
Chloromethane	ND	32.7		ug/kg	50.0	65%	14 - 143	8083234	NRH2368-05	08/27/08 20:22
2-Chlorotoluene	ND	45.4		ug/kg	50.0	91%	21 - 154	8083234	NRH2368-05	08/27/08 20:22
4-Chlorotoluene	ND	41.4		ug/kg	50.0	83%	10 - 156	8083234	NRH2368-05	08/27/08 20:22
1,2-Dibromo-3-chloropropane	ND	35.2		ug/kg	50.0	70%	10 - 159	8083234	NRH2368-05	08/27/08 20:22
1,2-Dibromoethane (EDB)	ND	43.8		ug/kg	50.0	88%	19 - 151	8083234	NRH2368-05	08/27/08 20:22
Dibromomethane	ND	48.6		ug/kg	50.0	97%	32 - 147	8083234	NRH2368-05	08/27/08 20:22
1,4-Dichlorobenzene	ND	35.7		ug/kg	50.0	71%	10 - 152	8083234	NRH2368-05	08/27/08 20:22
1,3-Dichlorobenzene	ND	36.6		ug/kg	50.0	73%	10 - 153	8083234	NRH2368-05	08/27/08 20:22
1,2-Dichlorobenzene	ND	35.6		ug/kg	50.0	71%	10 - 155	8083234	NRH2368-05	08/27/08 20:22
Dichlorodifluoromethane	ND	60.8		ug/kg	50.0	122%	10 - 143	8083234	NRH2368-05	08/27/08 20:22
1,1-Dichloroethane	ND	46.1		ug/kg	50.0	92%	49 - 156	8083234	NRH2368-05	08/27/08 20:22
1,2-Dichloroethane	ND	48.1		ug/kg	50.0	96%	27 - 145	8083234	NRH2368-05	08/27/08 20:22
cis-1,2-Dichloroethene	ND	44.8		ug/kg	50.0	90%	39 - 143	8083234	NRH2368-05	08/27/08 20:22
1,1-Dichloroethene	ND	47.1		ug/kg	50.0	94%	42 - 145	8083234	NRH2368-05	08/27/08 20:22
trans-1,2-Dichloroethene	ND	47.5		ug/kg	50.0	95%	41 - 146	8083234	NRH2368-05	08/27/08 20:22
1,3-Dichloropropane	ND	42.5		ug/kg	50.0	85%	30 - 143	8083234	NRH2368-05	08/27/08 20:22
1,2-Dichloropropane	ND	44.5		ug/kg	50.0	89%	37 - 136	8083234	NRH2368-05	08/27/08 20:22
2,2-Dichloropropane	ND	49.5		ug/kg	50.0	99%	30 - 145	8083234	NRH2368-05	08/27/08 20:22
cis-1,3-Dichloropropene	ND	44.4		ug/kg	50.0	89%	29 - 149	8083234	NRH2368-05	08/27/08 20:22
trans-1,3-Dichloropropene	ND	36.2		ug/kg	50.0	72%	17 - 146	8083234	NRH2368-05	08/27/08 20:22

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8083234-MS1										
1,1-Dichloropropene	ND	45.3		ug/kg	50.0	91%	36 - 147	8083234	NRH2368-05	08/27/08 20:22
Ethylbenzene	ND	43.8		ug/kg	50.0	88%	16 - 160	8083234	NRH2368-05	08/27/08 20:22
Hexachlorobutadiene	ND	38.3		ug/kg	50.0	77%	10 - 191	8083234	NRH2368-05	08/27/08 20:22
2-Hexanone	ND	188		ug/kg	250	75%	19 - 154	8083234	NRH2368-05	08/27/08 20:22
Isopropylbenzene	ND	43.5		ug/kg	50.0	87%	16 - 156	8083234	NRH2368-05	08/27/08 20:22
p-Isopropyltoluene	ND	38.4		ug/kg	50.0	77%	13 - 160	8083234	NRH2368-05	08/27/08 20:22
Methyl tert-Butyl Ether	ND	41.4		ug/kg	50.0	83%	30 - 136	8083234	NRH2368-05	08/27/08 20:22
Methylene Chloride	ND	51.7		ug/kg	50.0	103%	31 - 160	8083234	NRH2368-05	08/27/08 20:22
4-Methyl-2-pentanone	ND	218		ug/kg	250	87%	25 - 149	8083234	NRH2368-05	08/27/08 20:22
Naphthalene	ND	8.73		ug/kg	50.0	17%	10 - 151	8083234	NRH2368-05	08/27/08 20:22
n-Propylbenzene	ND	46.8		ug/kg	50.0	94%	17 - 158	8083234	NRH2368-05	08/27/08 20:22
Styrene	ND	1.24	M8	ug/kg	50.0	2%	11 - 168	8083234	NRH2368-05	08/27/08 20:22
1,1,1,2-Tetrachloroethane	ND	49.7		ug/kg	50.0	99%	30 - 147	8083234	NRH2368-05	08/27/08 20:22
1,1,2,2-Tetrachloroethane	ND	44.3		ug/kg	50.0	89%	20 - 155	8083234	NRH2368-05	08/27/08 20:22
Tetrachloroethene	ND	49.4		ug/kg	50.0	99%	27 - 151	8083234	NRH2368-05	08/27/08 20:22
Toluene	ND	48.6		ug/kg	50.0	97%	30 - 145	8083234	NRH2368-05	08/27/08 20:22
1,2,3-Trichlorobenzene	ND	18.2		ug/kg	50.0	36%	10 - 158	8083234	NRH2368-05	08/27/08 20:22
1,2,4-Trichlorobenzene	ND	17.3		ug/kg	50.0	35%	10 - 160	8083234	NRH2368-05	08/27/08 20:22
1,1,2-Trichloroethane	ND	45.9		ug/kg	50.0	92%	34 - 140	8083234	NRH2368-05	08/27/08 20:22
1,1,1-Trichloroethane	ND	53.1		ug/kg	50.0	106%	36 - 150	8083234	NRH2368-05	08/27/08 20:22
Trichloroethene	ND	47.0		ug/kg	50.0	94%	33 - 145	8083234	NRH2368-05	08/27/08 20:22
Trichlorofluoromethane	ND	57.8		ug/kg	50.0	116%	31 - 150	8083234	NRH2368-05	08/27/08 20:22
1,2,3-Trichloropropane	ND	42.1		ug/kg	50.0	84%	14 - 143	8083234	NRH2368-05	08/27/08 20:22
1,3,5-Trimethylbenzene	ND	42.6		ug/kg	50.0	85%	20 - 158	8083234	NRH2368-05	08/27/08 20:22
1,2,4-Trimethylbenzene	ND	38.1		ug/kg	50.0	76%	10 - 166	8083234	NRH2368-05	08/27/08 20:22
Vinyl chloride	ND	46.5		ug/kg	50.0	93%	32 - 144	8083234	NRH2368-05	08/27/08 20:22
Xylenes, total	ND	131		ug/kg	150	87%	16 - 159	8083234	NRH2368-05	08/27/08 20:22
Surrogate: 1,2-Dichloroethane-d4		57.5		ug/kg	50.0	115%	41 - 150	8083234	NRH2368-05	08/27/08 20:22
Surrogate: Dibromofluoromethane		53.5		ug/kg	50.0	107%	55 - 139	8083234	NRH2368-05	08/27/08 20:22
Surrogate: Toluene-d8		58.6		ug/kg	50.0	117%	57 - 148	8083234	NRH2368-05	08/27/08 20:22
Surrogate: 4-Bromofluorobenzene		50.8		ug/kg	50.0	102%	58 - 150	8083234	NRH2368-05	08/27/08 20:22
8083440-MS1										
Acetone	2.71	263		ug/L	250	104%	55 - 148	8083440	NRH1917-04	08/23/08 17:23
Benzene	1.95	57.1		ug/L	50.0	110%	68 - 143	8083440	NRH1917-04	08/23/08 17:23
Bromobenzene	ND	48.8		ug/L	50.0	98%	65 - 140	8083440	NRH1917-04	08/23/08 17:23
Bromochloromethane	ND	51.3		ug/L	50.0	103%	80 - 137	8083440	NRH1917-04	08/23/08 17:23
Bromodichloromethane	ND	55.2		ug/L	50.0	110%	80 - 132	8083440	NRH1917-04	08/23/08 17:23

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8083440-MS1										
Bromoform	ND	43.6		ug/L	50.0	87%	67 - 123	8083440	NRH1917-04	08/23/08 17:23
Bromomethane	ND	40.0		ug/L	50.0	80%	39 - 166	8083440	NRH1917-04	08/23/08 17:23
2-Butanone	ND	269		ug/L	250	108%	50 - 154	8083440	NRH1917-04	08/23/08 17:23
sec-Butylbenzene	14.0	72.8		ug/L	50.0	118%	73 - 142	8083440	NRH1917-04	08/23/08 17:23
n-Butylbenzene	19.2	78.6		ug/L	50.0	119%	64 - 147	8083440	NRH1917-04	08/23/08 17:23
tert-Butylbenzene	3.05	59.4		ug/L	50.0	113%	70 - 148	8083440	NRH1917-04	08/23/08 17:23
Carbon disulfide	ND	58.0		ug/L	50.0	116%	79 - 147	8083440	NRH1917-04	08/23/08 17:23
Carbon Tetrachloride	ND	61.3		ug/L	50.0	123%	62 - 165	8083440	NRH1917-04	08/23/08 17:23
Chlorobenzene	ND	52.7		ug/L	50.0	105%	67 - 140	8083440	NRH1917-04	08/23/08 17:23
Chlorodibromomethane	ND	47.7		ug/L	50.0	95%	72 - 123	8083440	NRH1917-04	08/23/08 17:23
Chloroethane	ND	51.9		ug/L	50.0	104%	74 - 151	8083440	NRH1917-04	08/23/08 17:23
Chloroform	ND	56.6		ug/L	50.0	113%	59 - 152	8083440	NRH1917-04	08/23/08 17:23
Chloromethane	ND	42.2		ug/L	50.0	84%	33 - 138	8083440	NRH1917-04	08/23/08 17:23
2-Chlorotoluene	ND	55.1		ug/L	50.0	110%	76 - 134	8083440	NRH1917-04	08/23/08 17:23
4-Chlorotoluene	ND	52.5		ug/L	50.0	105%	80 - 133	8083440	NRH1917-04	08/23/08 17:23
1,2-Dibromo-3-chloropropane	ND	45.9		ug/L	50.0	92%	60 - 136	8083440	NRH1917-04	08/23/08 17:23
1,2-Dibromoethane (EDB)	ND	52.3		ug/L	50.0	105%	80 - 132	8083440	NRH1917-04	08/23/08 17:23
Dibromomethane	ND	55.2		ug/L	50.0	110%	79 - 131	8083440	NRH1917-04	08/23/08 17:23
1,4-Dichlorobenzene	ND	50.3		ug/L	50.0	101%	80 - 126	8083440	NRH1917-04	08/23/08 17:23
1,3-Dichlorobenzene	ND	52.9		ug/L	50.0	106%	75 - 132	8083440	NRH1917-04	08/23/08 17:23
1,2-Dichlorobenzene	ND	51.8		ug/L	50.0	104%	80 - 130	8083440	NRH1917-04	08/23/08 17:23
Dichlorodifluoromethane	ND	38.1		ug/L	50.0	76%	36 - 146	8083440	NRH1917-04	08/23/08 17:23
1,1-Dichloroethane	ND	57.6		ug/L	50.0	115%	76 - 131	8083440	NRH1917-04	08/23/08 17:23
1,2-Dichloroethane	ND	57.6		ug/L	50.0	115%	53 - 146	8083440	NRH1917-04	08/23/08 17:23
cis-1,2-Dichloroethene	0.530	57.8		ug/L	50.0	115%	76 - 141	8083440	NRH1917-04	08/23/08 17:23
1,1-Dichloroethene	ND	55.8		ug/L	50.0	112%	63 - 157	8083440	NRH1917-04	08/23/08 17:23
trans-1,2-Dichloroethene	ND	60.0		ug/L	50.0	120%	78 - 137	8083440	NRH1917-04	08/23/08 17:23
1,3-Dichloropropane	ND	50.8		ug/L	50.0	102%	76 - 130	8083440	NRH1917-04	08/23/08 17:23
1,2-Dichloropropane	ND	51.0		ug/L	50.0	102%	77 - 128	8083440	NRH1917-04	08/23/08 17:23
2,2-Dichloropropane	ND	51.5		ug/L	50.0	103%	62 - 145	8083440	NRH1917-04	08/23/08 17:23
cis-1,3-Dichloropropene	ND	53.9		ug/L	50.0	108%	71 - 140	8083440	NRH1917-04	08/23/08 17:23
trans-1,3-Dichloropropene	ND	54.0		ug/L	50.0	108%	65 - 137	8083440	NRH1917-04	08/23/08 17:23
1,1-Dichloropropene	ND	58.3		ug/L	50.0	117%	80 - 136	8083440	NRH1917-04	08/23/08 17:23
Ethylbenzene	1.11	58.7		ug/L	50.0	115%	80 - 135	8083440	NRH1917-04	08/23/08 17:23
Hexachlorobutadiene	ND	55.7		ug/L	50.0	111%	48 - 155	8083440	NRH1917-04	08/23/08 17:23
2-Hexanone	ND	253		ug/L	250	101%	58 - 154	8083440	NRH1917-04	08/23/08 17:23
Isopropylbenzene	20.3	69.1		ug/L	50.0	98%	80 - 135	8083440	NRH1917-04	08/23/08 17:23

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THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8083440-MS1										
p-Isopropyltoluene	4.02	60.4		ug/L	50.0	113%	74 - 139	8083440	NRH1917-04	08/23/08 17:23
Methyl tert-Butyl Ether	ND	49.6		ug/L	50.0	99%	60 - 144	8083440	NRH1917-04	08/23/08 17:23
Methylene Chloride	ND	55.5		ug/L	50.0	111%	64 - 140	8083440	NRH1917-04	08/23/08 17:23
4-Methyl-2-pentanone	ND	264		ug/L	250	106%	55 - 153	8083440	NRH1917-04	08/23/08 17:23
Naphthalene	93.9	139		ug/L	50.0	90%	50 - 154	8083440	NRH1917-04	08/23/08 17:23
n-Propylbenzene	24.8	78.6		ug/L	50.0	108%	78 - 141	8083440	NRH1917-04	08/23/08 17:23
Styrene	ND	60.3		ug/L	50.0	121%	80 - 139	8083440	NRH1917-04	08/23/08 17:23
1,1,1,2-Tetrachloroethane	ND	51.5		ug/L	50.0	103%	75 - 140	8083440	NRH1917-04	08/23/08 17:23
1,1,2,2-Tetrachloroethane	ND	50.6		ug/L	50.0	101%	55 - 152	8083440	NRH1917-04	08/23/08 17:23
Tetrachloroethene	ND	49.6		ug/L	50.0	99%	67 - 150	8083440	NRH1917-04	08/23/08 17:23
Toluene	ND	53.2		ug/L	50.0	106%	75 - 139	8083440	NRH1917-04	08/23/08 17:23
1,2,3-Trichlorobenzene	ND	51.4		ug/L	50.0	103%	49 - 144	8083440	NRH1917-04	08/23/08 17:23
1,2,4-Trichlorobenzene	ND	52.4		ug/L	50.0	105%	55 - 135	8083440	NRH1917-04	08/23/08 17:23
1,1,2-Trichloroethane	ND	51.7		ug/L	50.0	103%	77 - 128	8083440	NRH1917-04	08/23/08 17:23
1,1,1-Trichloroethane	ND	61.1		ug/L	50.0	122%	80 - 136	8083440	NRH1917-04	08/23/08 17:23
Trichloroethene	ND	57.1		ug/L	50.0	114%	57 - 158	8083440	NRH1917-04	08/23/08 17:23
Trichlorofluoromethane	ND	52.4		ug/L	50.0	105%	68 - 145	8083440	NRH1917-04	08/23/08 17:23
1,2,3-Trichloropropane	ND	45.5		ug/L	50.0	91%	55 - 137	8083440	NRH1917-04	08/23/08 17:23
1,3,5-Trimethylbenzene	14.3	69.0		ug/L	50.0	109%	78 - 136	8083440	NRH1917-04	08/23/08 17:23
1,2,4-Trimethylbenzene	1.64	57.4		ug/L	50.0	112%	70 - 143	8083440	NRH1917-04	08/23/08 17:23
Vinyl chloride	ND	50.7		ug/L	50.0	101%	49 - 156	8083440	NRH1917-04	08/23/08 17:23
Xylenes, total	4.23	177		ug/L	150	115%	80 - 136	8083440	NRH1917-04	08/23/08 17:23
Surrogate: 1,2-Dichloroethane-d4		33.7		ug/L	30.0	112%	60 - 140	8083440	NRH1917-04	08/23/08 17:23
Surrogate: Dibromofluoromethane		31.2		ug/L	30.0	104%	75 - 124	8083440	NRH1917-04	08/23/08 17:23
Surrogate: Toluene-d8		30.0		ug/L	30.0	100%	78 - 121	8083440	NRH1917-04	08/23/08 17:23
Surrogate: 4-Bromofluorobenzene		30.1		ug/L	30.0	100%	79 - 124	8083440	NRH1917-04	08/23/08 17:23

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

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
Volatile Organic Compounds by EPA Method 8260B												
8083234-MSD1												
Acetone	41.0	265		ug/kg	250	90%	32 - 163	0.5	45	8083234	NRH2368-05	08/27/08 20:51
Benzene	ND	47.5		ug/kg	50.0	95%	33 - 146	1	43	8083234	NRH2368-05	08/27/08 20:51
Bromobenzene	ND	44.8		ug/kg	50.0	90%	10 - 156	10	50	8083234	NRH2368-05	08/27/08 20:51
Bromochloromethane	ND	53.2		ug/kg	50.0	106%	43 - 138	8	32	8083234	NRH2368-05	08/27/08 20:51
Bromodichloromethane	ND	45.8		ug/kg	50.0	92%	31 - 149	0.2	37	8083234	NRH2368-05	08/27/08 20:51
Bromoform	ND	37.5		ug/kg	50.0	75%	14 - 167	10	50	8083234	NRH2368-05	08/27/08 20:51
Bromomethane	ND	36.4		ug/kg	50.0	73%	16 - 172	17	50	8083234	NRH2368-05	08/27/08 20:51
2-Butanone	4.13	193		ug/kg	250	76%	37 - 151	6	43	8083234	NRH2368-05	08/27/08 20:51
sec-Butylbenzene	ND	47.6		ug/kg	50.0	95%	18 - 165	5	50	8083234	NRH2368-05	08/27/08 20:51
n-Butylbenzene	ND	36.9		ug/kg	50.0	74%	10 - 168	3	50	8083234	NRH2368-05	08/27/08 20:51
tert-Butylbenzene	ND	54.9		ug/kg	50.0	110%	17 - 165	9	50	8083234	NRH2368-05	08/27/08 20:51
Carbon disulfide	ND	44.2		ug/kg	50.0	88%	34 - 147	15	47	8083234	NRH2368-05	08/27/08 20:51
Carbon Tetrachloride	ND	54.8		ug/kg	50.0	110%	33 - 155	0.3	44	8083234	NRH2368-05	08/27/08 20:51
Chlorobenzene	ND	49.6		ug/kg	50.0	99%	23 - 147	14	44	8083234	NRH2368-05	08/27/08 20:51
Chlorodibromomethane	ND	50.5		ug/kg	50.0	101%	21 - 155	12	45	8083234	NRH2368-05	08/27/08 20:51
Chloroethane	ND	41.9		ug/kg	50.0	84%	44 - 155	16	50	8083234	NRH2368-05	08/27/08 20:51
Chloroform	0.982	49.2		ug/kg	50.0	96%	39 - 140	4	36	8083234	NRH2368-05	08/27/08 20:51
Chloromethane	ND	20.5		ug/kg	50.0	41%	14 - 143	46	50	8083234	NRH2368-05	08/27/08 20:51
2-Chlorotoluene	ND	49.7		ug/kg	50.0	99%	21 - 154	9	50	8083234	NRH2368-05	08/27/08 20:51
4-Chlorotoluene	ND	44.3		ug/kg	50.0	89%	10 - 156	7	50	8083234	NRH2368-05	08/27/08 20:51
1,2-Dibromo-3-chloropropane	ND	37.0		ug/kg	50.0	74%	10 - 159	5	50	8083234	NRH2368-05	08/27/08 20:51
1,2-Dibromoethane (EDB)	ND	50.9		ug/kg	50.0	102%	19 - 151	15	50	8083234	NRH2368-05	08/27/08 20:51
Dibromomethane	ND	49.7		ug/kg	50.0	99%	32 - 147	2	45	8083234	NRH2368-05	08/27/08 20:51
1,4-Dichlorobenzene	ND	39.3		ug/kg	50.0	79%	10 - 152	10	50	8083234	NRH2368-05	08/27/08 20:51
1,3-Dichlorobenzene	ND	39.7		ug/kg	50.0	79%	10 - 153	8	50	8083234	NRH2368-05	08/27/08 20:51
1,2-Dichlorobenzene	ND	38.6		ug/kg	50.0	77%	10 - 155	8	50	8083234	NRH2368-05	08/27/08 20:51
Dichlorodifluoromethane	ND	31.2	R	ug/kg	50.0	62%	10 - 143	64	43	8083234	NRH2368-05	08/27/08 20:51
1,1-Dichloroethane	ND	46.6		ug/kg	50.0	93%	49 - 156	1	37	8083234	NRH2368-05	08/27/08 20:51
1,2-Dichloroethane	ND	48.3		ug/kg	50.0	97%	27 - 145	0.4	44	8083234	NRH2368-05	08/27/08 20:51
cis-1,2-Dichloroethene	ND	45.8		ug/kg	50.0	92%	39 - 143	2	35	8083234	NRH2368-05	08/27/08 20:51
1,1-Dichloroethene	ND	41.0		ug/kg	50.0	82%	42 - 145	14	41	8083234	NRH2368-05	08/27/08 20:51
trans-1,2-Dichloroethene	ND	46.8		ug/kg	50.0	94%	41 - 146	2	37	8083234	NRH2368-05	08/27/08 20:51
1,3-Dichloropropane	ND	49.4		ug/kg	50.0	99%	30 - 143	15	44	8083234	NRH2368-05	08/27/08 20:51
1,2-Dichloropropane	ND	43.3		ug/kg	50.0	87%	37 - 136	3	35	8083234	NRH2368-05	08/27/08 20:51
2,2-Dichloropropane	ND	49.4		ug/kg	50.0	99%	30 - 145	0.2	33	8083234	NRH2368-05	08/27/08 20:51
cis-1,3-Dichloropropene	ND	52.1		ug/kg	50.0	104%	29 - 149	16	43	8083234	NRH2368-05	08/27/08 20:51
trans-1,3-Dichloropropene	ND	42.3		ug/kg	50.0	85%	17 - 146	16	50	8083234	NRH2368-05	08/27/08 20:51
1,1-Dichloropropene	ND	42.8		ug/kg	50.0	86%	36 - 147	6	41	8083234	NRH2368-05	08/27/08 20:51
Ethylbenzene	ND	48.5		ug/kg	50.0	97%	16 - 160	10	48	8083234	NRH2368-05	08/27/08 20:51
Hexachlorobutadiene	ND	41.8		ug/kg	50.0	84%	10 - 191	9	50	8083234	NRH2368-05	08/27/08 20:51
2-Hexanone	ND	205		ug/kg	250	82%	19 - 154	9	50	8083234	NRH2368-05	08/27/08 20:51

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

Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083234-MSD1												
Isopropylbenzene	ND	42.1		ug/kg	50.0	84%	16 - 156	3	50	8083234	NRH2368-05	08/27/08 20:51
p-Isopropyltoluene	ND	35.2		ug/kg	50.0	70%	13 - 160	9	50	8083234	NRH2368-05	08/27/08 20:51
Methyl tert-Butyl Ether	ND	39.9		ug/kg	50.0	80%	30 - 136	4	45	8083234	NRH2368-05	08/27/08 20:51
Methylene Chloride	ND	50.7		ug/kg	50.0	101%	31 - 160	2	39	8083234	NRH2368-05	08/27/08 20:51
4-Methyl-2-pentanone	ND	246		ug/kg	250	98%	25 - 149	12	50	8083234	NRH2368-05	08/27/08 20:51
Naphthalene	ND	9.13		ug/kg	50.0	18%	10 - 151	4	50	8083234	NRH2368-05	08/27/08 20:51
n-Propylbenzene	ND	47.2		ug/kg	50.0	94%	17 - 158	0.9	50	8083234	NRH2368-05	08/27/08 20:51
Styrene	ND	1.42	M8	ug/kg	50.0	3%	11 - 168	14	50	8083234	NRH2368-05	08/27/08 20:51
1,1,1,2-Tetrachloroethane	ND	57.4		ug/kg	50.0	115%	30 - 147	14	43	8083234	NRH2368-05	08/27/08 20:51
1,1,2,2-Tetrachloroethane	ND	46.1		ug/kg	50.0	92%	20 - 155	4	50	8083234	NRH2368-05	08/27/08 20:51
Tetrachloroethene	ND	56.4		ug/kg	50.0	113%	27 - 151	13	45	8083234	NRH2368-05	08/27/08 20:51
Toluene	ND	53.4		ug/kg	50.0	107%	30 - 145	10	44	8083234	NRH2368-05	08/27/08 20:51
1,2,3-Trichlorobenzene	ND	19.6		ug/kg	50.0	39%	10 - 158	8	50	8083234	NRH2368-05	08/27/08 20:51
1,2,4-Trichlorobenzene	ND	19.0		ug/kg	50.0	38%	10 - 160	10	50	8083234	NRH2368-05	08/27/08 20:51
1,1,2-Trichloroethane	ND	53.1		ug/kg	50.0	106%	34 - 140	15	41	8083234	NRH2368-05	08/27/08 20:51
1,1,1-Trichloroethane	ND	52.0		ug/kg	50.0	104%	36 - 150	2	39	8083234	NRH2368-05	08/27/08 20:51
Trichloroethene	ND	47.3		ug/kg	50.0	95%	33 - 145	0.6	40	8083234	NRH2368-05	08/27/08 20:51
Trichlorofluoromethane	ND	43.6		ug/kg	50.0	87%	31 - 150	28	42	8083234	NRH2368-05	08/27/08 20:51
1,2,3-Trichloropropane	ND	41.2		ug/kg	50.0	82%	14 - 143	2	50	8083234	NRH2368-05	08/27/08 20:51
1,3,5-Trimethylbenzene	ND	42.7		ug/kg	50.0	85%	20 - 158	0.07	50	8083234	NRH2368-05	08/27/08 20:51
1,2,4-Trimethylbenzene	ND	36.6		ug/kg	50.0	73%	10 - 166	4	50	8083234	NRH2368-05	08/27/08 20:51
Vinyl chloride	ND	34.3		ug/kg	50.0	69%	32 - 144	30	41	8083234	NRH2368-05	08/27/08 20:51
Xylenes, total	ND	146		ug/kg	150	98%	16 - 159	12	48	8083234	NRH2368-05	08/27/08 20:51
Surrogate: 1,2-Dichloroethane-d4		53.8		ug/kg	50.0	108%	41 - 150			8083234	NRH2368-05	08/27/08 20:51
Surrogate: Dibromofluoromethane		52.7		ug/kg	50.0	105%	55 - 139			8083234	NRH2368-05	08/27/08 20:51
Surrogate: Toluene-d8		61.9		ug/kg	50.0	124%	57 - 148			8083234	NRH2368-05	08/27/08 20:51
Surrogate: 4-Bromofluorobenzene		51.4		ug/kg	50.0	103%	58 - 150			8083234	NRH2368-05	08/27/08 20:51
8083440-MSD1												
Acetone	2.71	241		ug/L	250	95%	55 - 148	9	29	8083440	NRH1917-04	08/23/08 17:48
Benzene	1.95	54.3		ug/L	50.0	105%	68 - 143	5	23	8083440	NRH1917-04	08/23/08 17:48
Bromobenzene	ND	45.9		ug/L	50.0	92%	65 - 140	6	18	8083440	NRH1917-04	08/23/08 17:48
Bromochloromethane	ND	53.6		ug/L	50.0	107%	80 - 137	4	18	8083440	NRH1917-04	08/23/08 17:48
Bromodichloromethane	ND	52.6		ug/L	50.0	105%	80 - 132	5	18	8083440	NRH1917-04	08/23/08 17:48
Bromoform	ND	49.2		ug/L	50.0	98%	67 - 123	12	24	8083440	NRH1917-04	08/23/08 17:48
Bromomethane	ND	47.5		ug/L	50.0	95%	39 - 166	17	45	8083440	NRH1917-04	08/23/08 17:48
2-Butanone	ND	243		ug/L	250	97%	50 - 154	10	36	8083440	NRH1917-04	08/23/08 17:48
sec-Butylbenzene	14.0	71.8		ug/L	50.0	116%	73 - 142	1	17	8083440	NRH1917-04	08/23/08 17:48
n-Butylbenzene	19.2	76.0		ug/L	50.0	114%	64 - 147	3	18	8083440	NRH1917-04	08/23/08 17:48
tert-Butylbenzene	3.05	59.8		ug/L	50.0	114%	70 - 148	0.7	17	8083440	NRH1917-04	08/23/08 17:48
Carbon disulfide	ND	55.8		ug/L	50.0	112%	79 - 147	4	16	8083440	NRH1917-04	08/23/08 17:48

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083440-MSD1												
Carbon Tetrachloride	ND	61.3		ug/L	50.0	123%	62 - 165	0.02	29	8083440	NRH1917-04	08/23/08 17:48
Chlorobenzene	ND	54.0		ug/L	50.0	108%	67 - 140	3	27	8083440	NRH1917-04	08/23/08 17:48
Chlorodibromomethane	ND	49.4		ug/L	50.0	99%	72 - 123	3	21	8083440	NRH1917-04	08/23/08 17:48
Chloroethane	ND	45.0		ug/L	50.0	90%	74 - 151	14	32	8083440	NRH1917-04	08/23/08 17:48
Chloroform	ND	53.7		ug/L	50.0	107%	59 - 152	5	28	8083440	NRH1917-04	08/23/08 17:48
Chloromethane	ND	40.6		ug/L	50.0	81%	33 - 138	4	21	8083440	NRH1917-04	08/23/08 17:48
2-Chlorotoluene	ND	53.3		ug/L	50.0	107%	76 - 134	3	16	8083440	NRH1917-04	08/23/08 17:48
4-Chlorotoluene	ND	51.4		ug/L	50.0	103%	80 - 133	2	17	8083440	NRH1917-04	08/23/08 17:48
1,2-Dibromo-3-chloropropane	ND	49.1		ug/L	50.0	98%	60 - 136	7	29	8083440	NRH1917-04	08/23/08 17:48
1,2-Dibromoethane (EDB)	ND	54.7		ug/L	50.0	109%	80 - 132	4	21	8083440	NRH1917-04	08/23/08 17:48
Dibromomethane	ND	53.4		ug/L	50.0	107%	79 - 131	3	20	8083440	NRH1917-04	08/23/08 17:48
1,4-Dichlorobenzene	ND	50.6		ug/L	50.0	101%	80 - 126	0.5	19	8083440	NRH1917-04	08/23/08 17:48
1,3-Dichlorobenzene	ND	55.3		ug/L	50.0	111%	75 - 132	4	18	8083440	NRH1917-04	08/23/08 17:48
1,2-Dichlorobenzene	ND	53.2		ug/L	50.0	106%	80 - 130	3	23	8083440	NRH1917-04	08/23/08 17:48
Dichlorodifluoromethane	ND	35.7		ug/L	50.0	71%	36 - 146	7	14	8083440	NRH1917-04	08/23/08 17:48
1,1-Dichloroethane	ND	53.4		ug/L	50.0	107%	76 - 131	8	15	8083440	NRH1917-04	08/23/08 17:48
1,2-Dichloroethane	ND	52.2		ug/L	50.0	104%	53 - 146	10	26	8083440	NRH1917-04	08/23/08 17:48
cis-1,2-Dichloroethene	0.530	53.0		ug/L	50.0	105%	76 - 141	9	14	8083440	NRH1917-04	08/23/08 17:48
1,1-Dichloroethene	ND	54.2		ug/L	50.0	108%	63 - 157	3	26	8083440	NRH1917-04	08/23/08 17:48
trans-1,2-Dichloroethene	ND	55.9		ug/L	50.0	112%	78 - 137	7	14	8083440	NRH1917-04	08/23/08 17:48
1,3-Dichloropropane	ND	50.0		ug/L	50.0	100%	76 - 130	2	21	8083440	NRH1917-04	08/23/08 17:48
1,2-Dichloropropane	ND	49.2		ug/L	50.0	98%	77 - 128	4	16	8083440	NRH1917-04	08/23/08 17:48
2,2-Dichloropropane	ND	48.8		ug/L	50.0	98%	62 - 145	5	14	8083440	NRH1917-04	08/23/08 17:48
cis-1,3-Dichloropropene	ND	55.6		ug/L	50.0	111%	71 - 140	3	19	8083440	NRH1917-04	08/23/08 17:48
trans-1,3-Dichloropropene	ND	53.6		ug/L	50.0	107%	65 - 137	0.7	20	8083440	NRH1917-04	08/23/08 17:48
1,1-Dichloropropene	ND	57.3		ug/L	50.0	115%	80 - 136	2	14	8083440	NRH1917-04	08/23/08 17:48
Ethylbenzene	1.11	58.9		ug/L	50.0	116%	80 - 135	0.3	17	8083440	NRH1917-04	08/23/08 17:48
Hexachlorobutadiene	ND	58.4		ug/L	50.0	117%	48 - 155	5	34	8083440	NRH1917-04	08/23/08 17:48
2-Hexanone	ND	247		ug/L	250	99%	58 - 154	2	34	8083440	NRH1917-04	08/23/08 17:48
Isopropylbenzene	20.3	70.6		ug/L	50.0	101%	80 - 135	2	18	8083440	NRH1917-04	08/23/08 17:48
p-Isopropyltoluene	4.02	61.4		ug/L	50.0	115%	74 - 139	2	17	8083440	NRH1917-04	08/23/08 17:48
Methyl tert-Butyl Ether	ND	49.3		ug/L	50.0	99%	60 - 144	0.6	32	8083440	NRH1917-04	08/23/08 17:48
Methylene Chloride	ND	51.7		ug/L	50.0	103%	64 - 140	7	18	8083440	NRH1917-04	08/23/08 17:48
4-Methyl-2-pentanone	ND	258		ug/L	250	103%	55 - 153	2	31	8083440	NRH1917-04	08/23/08 17:48
Naphthalene	93.9	137		ug/L	50.0	86%	50 - 154	1	39	8083440	NRH1917-04	08/23/08 17:48
n-Propylbenzene	24.8	74.4		ug/L	50.0	99%	78 - 141	5	17	8083440	NRH1917-04	08/23/08 17:48
Styrene	ND	58.1		ug/L	50.0	116%	80 - 139	4	16	8083440	NRH1917-04	08/23/08 17:48
1,1,1,2-Tetrachloroethane	ND	53.0		ug/L	50.0	106%	75 - 140	3	17	8083440	NRH1917-04	08/23/08 17:48
1,1,2,2-Tetrachloroethane	ND	48.2		ug/L	50.0	96%	55 - 152	5	28	8083440	NRH1917-04	08/23/08 17:48
Tetrachloroethene	ND	56.6		ug/L	50.0	113%	67 - 150	13	27	8083440	NRH1917-04	08/23/08 17:48
Toluene	ND	53.4		ug/L	50.0	107%	75 - 139	0.2	19	8083440	NRH1917-04	08/23/08 17:48

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8083440-MSD1												
1,2,3-Trichlorobenzene	ND	55.3		ug/L	50.0	111%	49 - 144	7	31	8083440	NRH1917-04	08/23/08 17:48
1,2,4-Trichlorobenzene	ND	55.9		ug/L	50.0	112%	55 - 135	7	26	8083440	NRH1917-04	08/23/08 17:48
1,1,2-Trichloroethane	ND	49.5		ug/L	50.0	99%	77 - 128	4	21	8083440	NRH1917-04	08/23/08 17:48
1,1,1-Trichloroethane	ND	58.5		ug/L	50.0	117%	80 - 136	4	16	8083440	NRH1917-04	08/23/08 17:48
Trichloroethene	ND	60.0		ug/L	50.0	120%	57 - 158	5	28	8083440	NRH1917-04	08/23/08 17:48
Trichlorofluoromethane	ND	48.3		ug/L	50.0	97%	68 - 145	8	20	8083440	NRH1917-04	08/23/08 17:48
1,2,3-Trichloropropane	ND	43.4		ug/L	50.0	87%	55 - 137	5	26	8083440	NRH1917-04	08/23/08 17:48
1,3,5-Trimethylbenzene	14.3	68.2		ug/L	50.0	108%	78 - 136	1	16	8083440	NRH1917-04	08/23/08 17:48
1,2,4-Trimethylbenzene	1.64	57.2		ug/L	50.0	111%	70 - 143	0.4	22	8083440	NRH1917-04	08/23/08 17:48
Vinyl chloride	ND	49.0		ug/L	50.0	98%	49 - 156	4	26	8083440	NRH1917-04	08/23/08 17:48
Xylenes, total	4.23	167		ug/L	150	108%	80 - 136	6	18	8083440	NRH1917-04	08/23/08 17:48
Surrogate: 1,2-Dichloroethane-d4		27.4		ug/L	30.0	91%	60 - 140			8083440	NRH1917-04	08/23/08 17:48
Surrogate: Dibromofluoromethane		29.8		ug/L	30.0	99%	75 - 124			8083440	NRH1917-04	08/23/08 17:48
Surrogate: Toluene-d8		29.4		ug/L	30.0	98%	78 - 121			8083440	NRH1917-04	08/23/08 17:48
Surrogate: 4-Bromofluorobenzene		28.4		ug/L	30.0	95%	79 - 124			8083440	NRH1917-04	08/23/08 17:48

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Client	Triad Env. Consultants (6921)	Work Order:	NRH1966
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	08/21/08 16:40

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Tennessee
SW846 8260B	Soil	N/A	X	N/A
SW846 8260B	Water	N/A	X	N/A

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Attn	Chris Scott	Received:	08/21/08 16:40

DATA QUALIFIERS AND DEFINITIONS

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
PX	Sample for VOA analysis not received in preserved VOA vials or Encore or similar sampling device.
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

Test America
Nashville, TN

COOLER RECEIPT FORM

NRH1966

Cooler Received/Opened On: 8/21/08 @ 1640

1. Tracking #_____(last 4 digits, FedEx)

   Walk-in IR Gun ID:95610068

2. Temperature of rep. sample or temp blank when opened 6.0 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

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

   If yes, how many and where:_____

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

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

I certify that I opened the cooler and answered questions 1-6 (intial) _____

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

   Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

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

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

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

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

13a. Were VOA vials received? YES...NO...NA

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

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

15a. On pres'd bottles, did pH test strips suggest 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_____

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

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) _____

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

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

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

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

I certify that I entered this project into LIMS and answered questions 17-20 (intial) _____

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

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

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Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

Client: Triad Env. Consultants (6921)
Address: 207 Donelson Pike, Suite 200
City, State, Zip: Nashville TN 37214
Client Invoice Contact: Chris Scott
Client Project Mgr: Chris Scott
Client Telephone#: (615) 889-6888 Fax: (615) 889-4004
Sampler Name (Print): Chris Scott
SamplerSignature: Chris Scott

TA Account #: 488472 PO #:
Invoice to: Triad Env. Consultants (6921)
Report to: Chris Scott
Project Name: Elmco
Facility ID: 07-Elm01-01
Site Address:
City,State,Zip: Tennessee
Regulatory District (CA):

NRH1966
09/05/08 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B Volatile Organics	RUSH TAT (Pre Schedule)*
MW-6 Initial	8/19/08	1325	3	X					X						X						X	
AR-10 13.5 ft	8/20/08	1025	1	X										X					X		X	
AR-10 13 ft	8/20/08	1020	1	X										X					X		X	

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.
* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments;additional charges may be assessed.
There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: BO # 11734
HOLD AR-10 13 ft PENDING FURTHER INSTRUCTION.

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
Chris Scott	8/21/08	1640						
Shipped Via:			Shipped Via:					
Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt: 6.0	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N			

QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific
(If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)

Date Due of Report:

ATTACHMENT 3
WELL DEVELOPMENT LOGS

TriAD
ENVIRONMENTAL CONSULTANTS

WELL DEVELOPMENT LOG

Project Name: ELMCO		Date: 08/27/08 and 09/03/08	
Project No. 07-ELM01-01		Well No. MW-6	
Performed By: Mike Baker/Chris Scott		Method/Equipment: Bailer	
Elevation (MSL) top of casing 633.28 feet	Well depth (TOC) 34.6 feet	Water level (TOC) 17.81 8/27 and 18.29 9/3 feet	One well volume = 2.6 gallons

WELL DEVELOPMENT

Water Level after purging (from TOC) = 31.32 8/27 29.45 9/3 feet
Groundwater elevation (after purging) = 601.96 8/27 603.83 9/3 feet

Date	Time	Description of Turbidity (NTU)	Conductivity (uS/cm)	pH	Temp (C)	Total gallons removed	Well volumes removed	Comments
8/27/08	1215	54.7	677	7.44	20.3	0.25	0.1	
8/27/08	1222	75.4	697	7.42	19.5	2.5	1	
8/27/08	1230	73.8	716	7.17	18.5	4	1.5	
8/27/08	1240	79.6	733	7.17	18.8	6	2.2	
8/27/08	1245	80.2	745	7.18	18.6	7.5	2.8	
8/27/08	1250	82.4	742	7.18	18.8	8	3	
8/27/08	1300	81.3	735	7.20	18.5	10	3.7	
8/27/08	1305	80.7	739	7.20	18.7	12.5	4.6	Well nearly dry, water level rising.
9/3/08	1420	14.8	643	6.7	21.5	2.5	1	
9/3/08	1430	101	647	7.1	21.0	5	1.9	
9/3/08	1442	121	642	7.2	20.1	7.5	2.9	
9/3/08	1454	129	655	6.9	18.9	10	3.8	Well nearly dry, water level rising

COMMENTS:

8/27/08 – Slight positive pressure on removing cap. Initial OVM reading 0.6 ppm at top of casing.

TriAD
ENVIRONMENTAL CONSULTANTS

WELL DEVELOPMENT LOG

Project Name: ELMCO		Date: 08/27/08 and 09/03/08	
Project No. 07-ELM01-01		Well No. MW-7	
Performed By: Mike Baker/Chris Scott		Method/Equipment: Bailer	
Elevation (MSL) top of casing 679.70 feet	Well depth (TOC) 79.2 feet	Water level (TOC) 64.79 8/27 and 64.26 9/3 feet	One well volume = 2.4 gallons

WELL DEVELOPMENT

Water Level after purging (from TOC) = 72.47 8/27 77.74 9/3 feet
Groundwater elevation (after purging) = 607.23 8/27 601.96 9/3 feet

Date	Time	Description of Turbidity (NTU)	Conductivity (uS/cm)	pH	Temp (C)	Total gallons removed	Well volumes removed	Comments
8/27/08	1020	v. turbid	676	6.69	17.0	2.5	1	
8/27/08	1040	v. turbid	757	7.33	17.4	5	2.1	
8/27/08	1100	v. turbid	771	7.38	17.7	7.5	3.1	
8/27/08	1125	v. turbid	800	7.61	17.8	8	3.3	Well nearly dry
9/3/08	1600	210	646	7.2	18.7	2.5	1	
9/3/08	1646	turbid	698	7.5	18.6	5	2.1	
9/3/08	1658	v. turbid	723	7.6	18.4	8	3.3	Well nearly dry

COMMENTS:

8/27/08 – Positive pressure on removing cap. Initial OVM reading 1.9 ppm at top of casing.

TriAD
ENVIRONMENTAL CONSULTANTS

WELL DEVELOPMENT LOG

Project Name: ELMCO		Date/Time: 08/27/08	
Project No. 07-ELM01-01		Well No. AR-1	
Performed By: Mike Baker		Method/Equipment: Bailer	
Elevation (MSL) top of casing 664.82 feet	Well depth (TOC) 54.6 feet	Water level (TOC) 38.93 feet	One well volume = 2 .5 gallons

WELL DEVELOPMENT

Water Level after purging (from TOC) = 38.93 feet
Groundwater elevation (after purging) = 625.89 feet

Date	Time	Description of Turbidity (NTU)	Conductivity (uS/cm)	pH	Temp (C)	Total gallons removed	Well volumes removed	Comments
8/27/08	1355	506	1184	7.29	18.3	2.5	1	
8/27/08	1410	v. turbid	900	6.91	17.4	5	2	
8/27/08	1420	v. turbid	800	6.63	17.3	7.5	3	
8/27/08	1430	v. turbid	774	6.51	17.5	10	4	
8/27/08	1440	853	772	6.52	17.3	12.5	5	
8/27/08	1445	656	770	6.51	17.2	13	5.2	
8/27/08	1450	408	769	6.52	17.4	13.5	5.4	
8/27/08	1455	281	771	6.51	17.2	14	5.6	
8/27/08	1500	204	772	6.51	17.3	14.5	5.8	
8/27/08	1505	196	773	6.52	17.4	14.75	5.9	
8/27/08	1510	184	772	6.51	17.3	15	6	

COMMENTS:

Strong positive pressure on cap when opened. OVM reading 0.4 ppm at top of casing. Water smells of solvent.

Sheen on water surface.

ATTACHMENT 4
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: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 90F

Well Depth 33.2 ft.(w.r.t. TOC)
Static Water Level 21.64 ft.(w.r.t. TOC) @ 1520
Water Column Length 11.56 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 654.41 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 742.93 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1530 Ended Purge @ 1600
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 70

Began collecting samples @: 1600
Completed collecting samples @: 1620

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)
9/10/08	1535	2453	549.1	6.56	27.14	6.88	85	0.63	0.1
9/10/08	1540	2565	608.4	6.64	22.73	6.17	94	1.6	0.5
9/10/08	1544	2129	599	6.68	21.98	5.69	94	2.1	0.1
9/10/08									
9/10/08									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

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	3	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: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 90F

Well Depth 80.5 ft.(w.r.t. TOC)
Static Water Level 43.58 ft.(w.r.t. TOC) @ 1225
Water Column Length 36.92 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type PVC stick up
GW Elevation 632.47 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 743.93 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1230 Ended Purge @ 1405
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 70

Began collecting samples @: 1405
Completed collecting samples @: 1415

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)
9/10/08	1244	14.18	1387	7.74	31.57	8.27	-73	0.744	0.05
9/10/08	1300	26.22	926.6	7.16	26.36	5.83	-103	1.1	0.025
9/10/08	1317	191	987.2	7.12	26.71	3.39	-128	1.2	0.006
9/10/08	1322	82	1016	7.11	27.55	2.96	-128	1.3	0.02
9/10/08	1330	45.21	1022	7.10	27.71	2.69	-131	1.4	0.02
9/10/08	1400	55.67	1031	7.07	28.86	1.61	-134	1.7	0.01

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

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	3	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: 9/9/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 80F

Well Depth 79.6 ft.(w.r.t. TOC)
Static Water Level 59.92 ft.(w.r.t. TOC) @ 1200
Water Column Length 19.68 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 616.13 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 721.24 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1210 Ended Purge @ 1320
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 70

Began collecting samples @: 1320
Completed collecting samples @: 1325

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)
9/9/08	1215	768.2	864.2	7.56	23.09	7.11	-159		
9/9/08	1225	186.5	868.1	7.44	22.39	4.64	-189		
9/9/08	1230	210.7	857.0	7.43	21.99	4.03	-199		
9/9/08	1240	198.3	846.3	7.41	21.81	3.23	-225	3.4	0.34
9/9/08	1305	123.7	856.8	7.37	23.93	0.81	-224	3	0.12
9/09/08	1320	57.4	789.9	7.34	23.73	0.39	-233	3	0.2

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/9/08

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:
Total volume not recorded.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	3	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: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 90F

Well Depth 47.0 ft.(w.r.t. TOC)
Static Water Level 21.26 ft.(w.r.t. TOC) @ 0800
Water Column Length 25.74 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 654.79 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 774.17 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 800 Ended Purge @ 1034
Maximum Drawdown (ft.) 6.2
Pump Intake Level (w.r.t. TOC (ft.) 43

Began collecting samples @: 1045
Completed collecting samples @: 1055

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)
9/10/08	810	142.23	971	7.13	22.07	3.47	-50	0.12	0.01
9/10/08	830	141.37	971	7.13	21.89	3.47	-50	0.4	0.015
9/10/08	1020	135	1200	7.03	27.00	1.65	-84	0.9	0.025
9/10/08	1030	136.5	1173	7.02	26.13	1.40	-87	1.9	0.1
9/10/08	1034	133.3	1159	7.02	25.73	1.20	-88	2.4	0.125

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

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:
Pumping was initially halted at 830 after removing approximately 0.75 equipment volumes to prevent drawdown of more than 0.3 feet. After waiting for 1.5 hours without observing any recharge, it was decided resume pumping at 1000 to remove at least 1.5 additional equipment volumes.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	3	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-6
Date: 9/9/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 80F

Well Depth 36.4 ft.(w.r.t. TOC)
Static Water Level 17.14 ft.(w.r.t. TOC) @ 0925
Water Column Length 19.26 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 658.91 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 596.40 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 0930 Ended Purge @ 1045
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 27

Began collecting samples @: 1045
Completed collecting samples @: 1050

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)
9/9/08	0945	8.7	532.9	7.25	22.57	8.79	70	-	-
9/9/08	1007	125	767	7.04	23.18	1.23	75	-	-
9/9/08	1015	134	715.4	7.02	23.01	0.89	79	-	-
9/9/08	1020	140	693.6	7.01	23.03	0.68	82	-	-
9/9/08	1026	144.3	678.9	7.0	22.83	0.57	88	2	0.33
9/09/08	1037	169.3	661.6	7.0	22.86	0.41	103	2.05	0.19

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/9/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-6

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:
Total volume not recorded.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	3	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-7
Date: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 80F, light breeze from NW

Well Depth 79.2 ft.(w.r.t. TOC)
Static Water Level 63.59 ft.(w.r.t. TOC) @ 0740
Water Column Length 15.61 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 612.46 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 858 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 840 Ended Purge @ 1015
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 67

Began collecting samples @: 1015
Completed collecting samples @: 1020

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)
9/10/08	858	5.2	601.2	7.37	22.6	5.44	211	0.86	0.047
9/10/08	909	4.5	598.8	7.42	22.6	5.90	208	2.1	0.045
9/10/08	926	3.8	598.7	7.50	22.7	6.63	208	4.0	0.033
9/10/08	939	3.8	598.5	7.51	22.7	6.81	204	6.1	0.019
9/10/08	953	5.0	593.6	7.50	22.7	6.50	196	8.7	0.035
9/10/08	1006	6.2	593.1	7.50	22.6	6.11	192	11.6	0.22

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-7

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	3	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: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 80F

Well Depth 53.0 ft.(w.r.t. TOC)
Static Water Level 38.80 ft.(w.r.t. TOC) @ 1300
Water Column Length 14.20 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type PVC stick up
GW Elevation 637.25 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 774.17 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1305 Ended Purge @ 1330
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 43

Began collecting samples @: 1330
Completed collecting samples @: 1340

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)
9/10/08	1310	1302	1031	7.03	19.20	0.12	-104	1.5	0.3
9/10/08	1320	1129	1035	7.05	19.20	0.06	-111	3.0	0.15
9/10/08	1330	823.9	1019	7.08	18.78	0.03	-113	4.5	0.15
9/10/08									
9/10/08									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

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:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	3	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: 9/10/08
Landfill # NA
Personnel: J. Unkefer, M. Baker

Weather Conditions Partly Cloudy; 80F

Well Depth 48.2 ft.(w.r.t. TOC)
Static Water Level 39.20 ft.(w.r.t. TOC) @ 1120
Water Column Length 9.00 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type PVC stick up
GW Elevation 636.85 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 774.17 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1130 Ended Purge @ 1220
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 41

Began collecting samples @: 1220
Completed collecting samples @: 1225

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)
9/10/08	1150	54.1	669.7	6.43	19.85	0.12	-90	2	0.1
9/10/08	1200	63.27	658.1	6.44	19.28	0.04	-102	3.5	0.15
9/10/08	1210	47.02	662.1	6.46	19.28	0.04	-102	5.1	0.16
9/10/08	1215	126.6	683.9	6.46	20.71	0.14	-84	5.8	0.15
9/10/08	1220	127.7	691.6	6.45	21.33	0.12	-86	7.3	0.15
9/10/08	1225	132.8	670.6	6.44	19.82	0.07	-90	7.8	0.1

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 9/10/08

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:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	3	40 mL	HCl	

ATTACHMENT 5
GROUNDWATER LABORATORY REPORT (TESTAMERICA)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

September 17, 2008 10:57:37AM

Client: Triad Env. Consultants (6921)
207 Donelson Pike, Suite 200
Nashville, TN 37214
Attn: Chris Scott

Work Order: NRI0998
Project Name: Elmco
Project Nbr: 07-Elm01-01
P/O Nbr:
Date Received: 09/11/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
AR-1	NRI0998-01	09/10/08 15:30
RW-1	NRI0998-02	09/10/08 12:35
MW-1	NRI0998-03	09/09/08 13:30
MW-2	NRI0998-04	09/10/08 14:05
MW-4	NRI0998-05	09/10/08 16:00
MW-5	NRI0998-06	09/10/08 10:45
MW-6	NRI0998-07	09/09/08 10:45
MW-7	NRI0998-08	09/09/08 10:15
Air Sample	NRI0998-09	09/10/08 14:20
Eq. Blank	NRI0998-10	09/10/08 14:25
Trip Blank	NRI0998-11	09/10/08 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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Tennessee Certification Number: 02008

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

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

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:

Roxanne L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-01 (AR-1 - Ground Water) Sampled: 09/10/08 15:30

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acetone	**1100000**		ug/L	250000	5000	09/14/08 05:23	SW846 8260B	8092028
Benzene	**20.1**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
2-Butanone	ND		ug/L	25000	500	09/14/08 04:54	SW846 8260B	8092028
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,4-Dichlorobenzene	**1.40**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Ethylbenzene	**1260**		ug/L	500	500	09/14/08 04:54	SW846 8260B	8092028
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 13:42	SW846 8260B	8091749
Isopropylbenzene	**9.46**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-01 (AR-1 - Ground Water) - cont. Sampled: 09/10/08 15:30

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 13:42	SW846 8260B	8091749
4-Methyl-2-pentanone	**26.6**		ug/L	10.0	1	09/12/08 13:42	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 13:42	SW846 8260B	8091749
n-Propylbenzene	**7.10**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Toluene	**395000**		ug/L	5000	5000	09/14/08 05:23	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,3,5-Trimethylbenzene	**4.61**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
1,2,4-Trimethylbenzene	**12.6**		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 13:42	SW846 8260B	8091749
Xylenes, total	**5900**		ug/L	1500	500	09/14/08 04:54	SW846 8260B	8092028
Surr: 1,2-Dichloroethane-d4 (60-140%)	*95 %*					*09/12/08 13:42*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*115 %*					*09/14/08 04:54*	*SW846 8260B*	*8092028*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*114 %*					*09/14/08 05:23*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*92 %*					*09/12/08 13:42*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*09/14/08 04:54*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*101 %*					*09/14/08 05:23*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*40 %*	*Z*				*09/12/08 13:42*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 04:54*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 05:23*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*87 %*					*09/12/08 13:42*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*09/14/08 04:54*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*09/14/08 05:23*	*SW846 8260B*	*8092028*

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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-02 (RW-1 - Ground Water) Sampled: 09/10/08 12:35

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acetone	ND		ug/L	25000	500	09/14/08 05:52	SW846 8260B	8092028
Benzene	**11.4**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
2-Butanone	**151**	CF7	ug/L	50.0	1	09/12/08 14:06	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Carbon disulfide	**1.59**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,4-Dichlorobenzene	**1.98**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Ethylbenzene	**1280**		ug/L	500	500	09/14/08 05:52	SW846 8260B	8092028
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 14:06	SW846 8260B	8091749
Isopropylbenzene	**12.8**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749

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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-02 (RW-1 - Ground Water) - cont. Sampled: 09/10/08 12:35

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 14:06	SW846 8260B	8091749
4-Methyl-2-pentanone	**78.3**		ug/L	10.0	1	09/12/08 14:06	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 14:06	SW846 8260B	8091749
n-Propylbenzene	**7.08**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Toluene	**238000**		ug/L	5000	5000	09/14/08 06:21	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,3,5-Trimethylbenzene	**4.15**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
1,2,4-Trimethylbenzene	**8.53**		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 14:06	SW846 8260B	8091749
Xylenes, total	**5960**		ug/L	1500	500	09/14/08 05:52	SW846 8260B	8092028
Surr: 1,2-Dichloroethane-d4 (60-140%)	*85 %*					*09/12/08 14:06*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*111 %*					*09/14/08 05:52*	*SW846 8260B*	*8092028*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*113 %*					*09/14/08 06:21*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*98 %*					*09/12/08 14:06*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*09/14/08 05:52*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*101 %*					*09/14/08 06:21*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*51 %*	*Z*				*09/12/08 14:06*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*97 %*					*09/14/08 05:52*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*95 %*					*09/14/08 06:21*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*87 %*					*09/12/08 14:06*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*103 %*					*09/14/08 05:52*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*09/14/08 06:21*	*SW846 8260B*	*8092028*

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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-03 (MW-1 - Ground Water) Sampled: 09/09/08 13:30								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/14/08 02:00	SW846 8260B	8092028
Benzene	**10.9**		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Bromobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Bromochloromethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Bromodichloromethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Bromoform	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Bromomethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
2-Butanone	ND		ug/L	50.0	1	09/14/08 02:00	SW846 8260B	8092028
sec-Butylbenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
n-Butylbenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
tert-Butylbenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Carbon disulfide	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Carbon Tetrachloride	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Chlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Chlorodibromomethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Chloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Chloroform	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Chloromethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
2-Chlorotoluene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
4-Chlorotoluene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Dibromomethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1-Dichloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2-Dichloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1-Dichloroethene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,3-Dichloropropane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2-Dichloropropane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
2,2-Dichloropropane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1-Dichloropropene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Ethylbenzene	**15.0**		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Hexachlorobutadiene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
2-Hexanone	ND		ug/L	50.0	1	09/14/08 02:00	SW846 8260B	8092028
Isopropylbenzene	**3.29**		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
p-Isopropyltoluene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-03 (MW-1 - Ground Water) - cont. Sampled: 09/09/08 13:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Methylene Chloride	ND		ug/L	5.00	1	09/14/08 02:00	SW846 8260B	8092028
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/14/08 02:00	SW846 8260B	8092028
Naphthalene	ND		ug/L	5.00	1	09/14/08 02:00	SW846 8260B	8092028
n-Propylbenzene	**1.92**		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Styrene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Tetrachloroethene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Toluene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Trichloroethene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Trichlorofluoromethane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
1,2,4-Trimethylbenzene	**3.61**		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Vinyl chloride	ND		ug/L	1.00	1	09/14/08 02:00	SW846 8260B	8092028
Xylenes, total	ND		ug/L	3.00	1	09/14/08 02:00	SW846 8260B	8092028
Surr: 1,2-Dichloroethane-d4 (60-140%)	*111 %*					*09/14/08 02:00*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*96 %*					*09/14/08 02:00*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*97 %*					*09/14/08 02:00*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*103 %*					*09/14/08 02:00*	*SW846 8260B*	*8092028*
Sample ID: NRI0998-04 (MW-2 - Ground Water) Sampled: 09/10/08 14:05								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/14/08 02:29	SW846 8260B	8092028
Benzene	**62.3**		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 14:57	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-04 (MW-2 - Ground Water) - cont. Sampled: 09/10/08 14:05

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Chloroform	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,4-Dichlorobenzene	**3.05**		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Ethylbenzene	**25.5**		ug/L	1.00	1	09/14/08 02:29	SW846 8260B	8092028
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 14:57	SW846 8260B	8091749
Isopropylbenzene	**2.76**		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 14:57	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 14:57	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 14:57	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Toluene	**1.01**		ug/L	1.00	1	09/14/08 02:29	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749

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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-04 (MW-2 - Ground Water) - cont. Sampled: 09/10/08 14:05								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
1,2,4-Trimethylbenzene	**3.45**		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 14:57	SW846 8260B	8091749
Xylenes, total	**9.97**		ug/L	3.00	1	09/14/08 02:29	SW846 8260B	8092028
Surr: 1,2-Dichloroethane-d4 (60-140%)	*84 %*					*09/12/08 14:57*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*112 %*					*09/14/08 02:29*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*101 %*					*09/12/08 14:57*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*104 %*					*09/14/08 02:29*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*98 %*					*09/12/08 14:57*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 02:29*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*86 %*					*09/12/08 14:57*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*103 %*					*09/14/08 02:29*	*SW846 8260B*	*8092028*
Sample ID: NRI0998-05 (MW-4 - Ground Water) Sampled: 09/10/08 16:00								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/14/08 02:58	SW846 8260B	8092028
Benzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 15:21	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-05 (MW-4 - Ground Water) - cont. Sampled: 09/10/08 16:00

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 15:21	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 15:21	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 15:21	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 15:21	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/14/08 02:58	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 15:21	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 15:21	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*85 %*					*09/12/08 15:21*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*111 %*					*09/14/08 02:58*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*98 %*					*09/12/08 15:21*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*09/14/08 02:58*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*102 %*					*09/12/08 15:21*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 02:58*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*87 %*					*09/12/08 15:21*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*09/14/08 02:58*	*SW846 8260B*	*8092028*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-06 (MW-5 - Ground Water) Sampled: 09/10/08 10:45

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acetone	ND		ug/L	50.0	1	09/14/08 03:27	SW846 8260B	8092028
Benzene	**68.1**		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 15:46	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,4-Dichlorobenzene	**2.14**		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Ethylbenzene	**11.8**		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 15:46	SW846 8260B	8091749
Isopropylbenzene	**2.96**		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-06 (MW-5 - Ground Water) - cont. Sampled: 09/10/08 10:45

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 15:46	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 15:46	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 15:46	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/14/08 03:27	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 15:46	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 15:46	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*86 %*					*09/12/08 15:46*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*113 %*					*09/14/08 03:27*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*102 %*					*09/12/08 15:46*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*103 %*					*09/14/08 03:27*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*103 %*					*09/12/08 15:46*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 03:27*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*85 %*					*09/12/08 15:46*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*09/14/08 03:27*	*SW846 8260B*	*8092028*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-07 (MW-6 - Ground Water) Sampled: 09/09/08 10:45								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/14/08 03:56	SW846 8260B	8092028
Benzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 16:10	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 16:10	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-07 (MW-6 - Ground Water) - cont. Sampled: 09/09/08 10:45

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 16:10	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 16:10	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 16:10	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/14/08 03:56	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 16:10	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 16:10	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*90 %*					*09/12/08 16:10*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*113 %*					*09/14/08 03:56*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*09/12/08 16:10*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*99 %*					*09/14/08 03:56*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*100 %*					*09/12/08 16:10*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 03:56*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*88 %*					*09/12/08 16:10*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*100 %*					*09/14/08 03:56*	*SW846 8260B*	*8092028*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-08 (MW-7 - Ground Water) Sampled: 09/09/08 10:15								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/14/08 04:25	SW846 8260B	8092028
Benzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 16:35	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 16:35	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-08 (MW-7 - Ground Water) - cont. Sampled: 09/09/08 10:15

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 16:35	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 16:35	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 16:35	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/14/08 04:25	SW846 8260B	8092028
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 16:35	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 16:35	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*90 %*					*09/12/08 16:35*	*SW846 8260B*	*8091749*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*116 %*					*09/14/08 04:25*	*SW846 8260B*	*8092028*
Surr: Dibromofluoromethane (75-124%)	*102 %*					*09/12/08 16:35*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*102 %*					*09/14/08 04:25*	*SW846 8260B*	*8092028*
Surr: Toluene-d8 (78-121%)	*100 %*					*09/12/08 16:35*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*96 %*					*09/14/08 04:25*	*SW846 8260B*	*8092028*
Surr: 4-Bromofluorobenzene (79-124%)	*91 %*					*09/12/08 16:35*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*09/14/08 04:25*	*SW846 8260B*	*8092028*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-09 (Air Sample - Water) Sampled: 09/10/08 14:20								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/12/08 12:29	SW846 8260B	8091749
Benzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 12:29	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 12:29	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-09 (Air Sample - Water) - cont. Sampled: 09/10/08 14:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 12:29	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 12:29	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 12:29	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Toluene	**1.36**		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 12:29	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 12:29	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*103 %*					*09/12/08 12:29*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*104 %*					*09/12/08 12:29*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*105 %*					*09/12/08 12:29*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*98 %*					*09/12/08 12:29*	*SW846 8260B*	*8091749*
Sample ID: NRI0998-10 (Eq. Blank - Water) Sampled: 09/10/08 14:25								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/12/08 12:04	SW846 8260B	8091749
Benzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 12:04	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-10 (Eq. Blank - Water) - cont. Sampled: 09/10/08 14:25

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Chloroform	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 12:04	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 12:04	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 12:04	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 12:04	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRI0998-10 (Eq. Blank - Water) - cont. Sampled: 09/10/08 14:25								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 12:04	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 12:04	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*101 %*					*09/12/08 12:04*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*98 %*					*09/12/08 12:04*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*100 %*					*09/12/08 12:04*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*98 %*					*09/12/08 12:04*	*SW846 8260B*	*8091749*
Sample ID: NRI0998-11 (Trip Blank - Water) Sampled: 09/10/08 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	09/12/08 11:40	SW846 8260B	8091749
Benzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Bromobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Bromochloromethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Bromodichloromethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Bromoform	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Bromomethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
2-Butanone	ND		ug/L	50.0	1	09/12/08 11:40	SW846 8260B	8091749
sec-Butylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
n-Butylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
tert-Butylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Carbon disulfide	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Carbon Tetrachloride	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Chlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Chlorodibromomethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Chloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Chloroform	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Chloromethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
2-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
4-Chlorotoluene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Dibromomethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,4-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,3-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2-Dichlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Dichlorodifluoromethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1-Dichloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2-Dichloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1-Dichloroethene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

ANALYTICAL REPORT

Sample ID: NRI0998-11 (Trip Blank - Water) - cont. Sampled: 09/10/08 00:01

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
1,3-Dichloropropane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
2,2-Dichloropropane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1-Dichloropropene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Ethylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Hexachlorobutadiene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
2-Hexanone	ND		ug/L	50.0	1	09/12/08 11:40	SW846 8260B	8091749
Isopropylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
p-Isopropyltoluene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Methylene Chloride	ND		ug/L	5.00	1	09/12/08 11:40	SW846 8260B	8091749
4-Methyl-2-pentanone	ND		ug/L	10.0	1	09/12/08 11:40	SW846 8260B	8091749
Naphthalene	ND		ug/L	5.00	1	09/12/08 11:40	SW846 8260B	8091749
n-Propylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Styrene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Tetrachloroethene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Toluene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1,2-Trichloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,1,1-Trichloroethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Trichloroethene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Trichlorofluoromethane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2,3-Trichloropropane	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Vinyl chloride	ND		ug/L	1.00	1	09/12/08 11:40	SW846 8260B	8091749
Xylenes, total	ND		ug/L	3.00	1	09/12/08 11:40	SW846 8260B	8091749
Surr: 1,2-Dichloroethane-d4 (60-140%)	*98 %*					*09/12/08 11:40*	*SW846 8260B*	*8091749*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*09/12/08 11:40*	*SW846 8260B*	*8091749*
Surr: Toluene-d8 (78-121%)	*100 %*					*09/12/08 11:40*	*SW846 8260B*	*8091749*
Surr: 4-Bromofluorobenzene (79-124%)	*98 %*					*09/12/08 11:40*	*SW846 8260B*	*8091749*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8091749-BLK1						
Acetone	<25.0		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Benzene	<0.270		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Bromobenzene	<0.360		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Bromochloromethane	<0.400		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Bromodichloromethane	<0.350		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Bromoform	<0.430		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Bromomethane	<0.420		ug/L	8091749	8091749-BLK1	09/12/08 11:16
2-Butanone	<2.40		ug/L	8091749	8091749-BLK1	09/12/08 11:16
sec-Butylbenzene	<0.140		ug/L	8091749	8091749-BLK1	09/12/08 11:16
n-Butylbenzene	<0.280		ug/L	8091749	8091749-BLK1	09/12/08 11:16
tert-Butylbenzene	<0.330		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Carbon disulfide	<0.380		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Carbon Tetrachloride	<0.350		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Chlorobenzene	<0.180		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Chlorodibromomethane	<0.280		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Chloroethane	<0.450		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Chloroform	<0.280		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Chloromethane	<0.380		ug/L	8091749	8091749-BLK1	09/12/08 11:16
2-Chlorotoluene	<0.300		ug/L	8091749	8091749-BLK1	09/12/08 11:16
4-Chlorotoluene	<0.330		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2-Dibromo-3-chloropropane	<0.860		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2-Dibromoethane (EDB)	<0.390		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Dibromomethane	<0.350		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,4-Dichlorobenzene	<0.380		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,3-Dichlorobenzene	<0.350		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2-Dichlorobenzene	<0.500		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Dichlorodifluoromethane	<0.460		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1-Dichloroethane	<0.540		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2-Dichloroethane	<0.370		ug/L	8091749	8091749-BLK1	09/12/08 11:16
cis-1,2-Dichloroethene	<0.390		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1-Dichloroethene	<0.340		ug/L	8091749	8091749-BLK1	09/12/08 11:16
trans-1,2-Dichloroethene	<0.470		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,3-Dichloropropane	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2-Dichloropropane	<0.320		ug/L	8091749	8091749-BLK1	09/12/08 11:16
2,2-Dichloropropane	<0.420		ug/L	8091749	8091749-BLK1	09/12/08 11:16
cis-1,3-Dichloropropene	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
trans-1,3-Dichloropropene	<0.330		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1-Dichloropropene	<0.310		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Ethylbenzene	<0.240		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Hexachlorobutadiene	<0.910		ug/L	8091749	8091749-BLK1	09/12/08 11:16
2-Hexanone	<16.7		ug/L	8091749	8091749-BLK1	09/12/08 11:16

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8091749-BLK1						
Isopropylbenzene	<0.300		ug/L	8091749	8091749-BLK1	09/12/08 11:16
p-Isopropyltoluene	<0.220		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Methyl tert-Butyl Ether	<0.420		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Methylene Chloride	<0.830		ug/L	8091749	8091749-BLK1	09/12/08 11:16
4-Methyl-2-pentanone	<3.49		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Naphthalene	<0.540		ug/L	8091749	8091749-BLK1	09/12/08 11:16
n-Propylbenzene	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Styrene	<0.330		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1,1,2-Tetrachloroethane	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1,2,2-Tetrachloroethane	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Tetrachloroethene	<0.230		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Toluene	<0.280		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2,3-Trichlorobenzene	<0.940		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2,4-Trichlorobenzene	<0.500		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1,2-Trichloroethane	<0.400		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,1,1-Trichloroethane	<0.370		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Trichloroethene	<0.230		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Trichlorofluoromethane	<0.350		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2,3-Trichloropropane	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,3,5-Trimethylbenzene	<0.160		ug/L	8091749	8091749-BLK1	09/12/08 11:16
1,2,4-Trimethylbenzene	<0.170		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Vinyl chloride	<0.290		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Xylenes, total	<0.860		ug/L	8091749	8091749-BLK1	09/12/08 11:16
Surrogate: 1,2-Dichloroethane-d4	101%			8091749	8091749-BLK1	09/12/08 11:16
Surrogate: Dibromofluoromethane	103%			8091749	8091749-BLK1	09/12/08 11:16
Surrogate: Toluene-d8	101%			8091749	8091749-BLK1	09/12/08 11:16
Surrogate: 4-Bromofluorobenzene	95%			8091749	8091749-BLK1	09/12/08 11:16
8092028-BLK1						
Acetone	<25.0		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Benzene	<0.270		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Bromobenzene	<0.360		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Bromochloromethane	<0.400		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Bromodichloromethane	<0.350		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Bromoform	<0.430		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Bromomethane	<0.420		ug/L	8092028	8092028-BLK1	09/14/08 01:31
2-Butanone	<2.40		ug/L	8092028	8092028-BLK1	09/14/08 01:31
sec-Butylbenzene	<0.140		ug/L	8092028	8092028-BLK1	09/14/08 01:31
n-Butylbenzene	<0.280		ug/L	8092028	8092028-BLK1	09/14/08 01:31
tert-Butylbenzene	<0.330		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Carbon disulfide	<0.380		ug/L	8092028	8092028-BLK1	09/14/08 01:31

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8092028-BLK1						
Carbon Tetrachloride	<0.350		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Chlorobenzene	<0.180		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Chlorodibromomethane	<0.280		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Chloroethane	<0.450		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Chloroform	<0.280		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Chloromethane	<0.380		ug/L	8092028	8092028-BLK1	09/14/08 01:31
2-Chlorotoluene	<0.300		ug/L	8092028	8092028-BLK1	09/14/08 01:31
4-Chlorotoluene	<0.330		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2-Dibromo-3-chloropropane	<0.860		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2-Dibromoethane (EDB)	<0.390		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Dibromomethane	<0.350		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,4-Dichlorobenzene	<0.380		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,3-Dichlorobenzene	<0.350		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2-Dichlorobenzene	<0.500		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Dichlorodifluoromethane	<0.460		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1-Dichloroethane	<0.540		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2-Dichloroethane	<0.370		ug/L	8092028	8092028-BLK1	09/14/08 01:31
cis-1,2-Dichloroethene	<0.390		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1-Dichloroethene	<0.340		ug/L	8092028	8092028-BLK1	09/14/08 01:31
trans-1,2-Dichloroethene	<0.470		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,3-Dichloropropane	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2-Dichloropropane	<0.320		ug/L	8092028	8092028-BLK1	09/14/08 01:31
2,2-Dichloropropane	<0.420		ug/L	8092028	8092028-BLK1	09/14/08 01:31
cis-1,3-Dichloropropene	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
trans-1,3-Dichloropropene	<0.330		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1-Dichloropropene	<0.310		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Ethylbenzene	<0.240		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Hexachlorobutadiene	<0.910		ug/L	8092028	8092028-BLK1	09/14/08 01:31
2-Hexanone	<16.7		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Isopropylbenzene	<0.300		ug/L	8092028	8092028-BLK1	09/14/08 01:31
p-Isopropyltoluene	<0.220		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Methyl tert-Butyl Ether	<0.420		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Methylene Chloride	<0.830		ug/L	8092028	8092028-BLK1	09/14/08 01:31
4-Methyl-2-pentanone	<3.49		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Naphthalene	<0.540		ug/L	8092028	8092028-BLK1	09/14/08 01:31
n-Propylbenzene	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Styrene	<0.330		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1,1,2-Tetrachloroethane	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1,2,2-Tetrachloroethane	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Tetrachloroethene	<0.230		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Toluene	<0.280		ug/L	8092028	8092028-BLK1	09/14/08 01:31

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8092028-BLK1						
1,2,3-Trichlorobenzene	<0.940		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2,4-Trichlorobenzene	<0.500		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1,2-Trichloroethane	<0.400		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,1,1-Trichloroethane	<0.370		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Trichloroethene	<0.230		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Trichlorofluoromethane	<0.350		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2,3-Trichloropropane	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,3,5-Trimethylbenzene	<0.160		ug/L	8092028	8092028-BLK1	09/14/08 01:31
1,2,4-Trimethylbenzene	<0.170		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Vinyl chloride	<0.290		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Xylenes, total	<0.860		ug/L	8092028	8092028-BLK1	09/14/08 01:31
Surrogate: 1,2-Dichloroethane-d4	110%			8092028	8092028-BLK1	09/14/08 01:31
Surrogate: Dibromofluoromethane	98%			8092028	8092028-BLK1	09/14/08 01:31
Surrogate: Toluene-d8	96%			8092028	8092028-BLK1	09/14/08 01:31
Surrogate: 4-Bromofluorobenzene	102%			8092028	8092028-BLK1	09/14/08 01:31

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THE LEADER IN ENVIRONMENTAL TESTING
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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
8091749-BS1								
Acetone	250	254		ug/L	101%	62 - 150	8091749	09/12/08 09:38
Benzene	50.0	53.7		ug/L	107%	80 - 137	8091749	09/12/08 09:38
Bromobenzene	50.0	51.6		ug/L	103%	74 - 131	8091749	09/12/08 09:38
Bromochloromethane	50.0	54.9		ug/L	110%	80 - 128	8091749	09/12/08 09:38
Bromodichloromethane	50.0	56.8		ug/L	114%	80 - 129	8091749	09/12/08 09:38
Bromoform	50.0	53.8		ug/L	108%	69 - 127	8091749	09/12/08 09:38
Bromomethane	50.0	46.9		ug/L	94%	62 - 148	8091749	09/12/08 09:38
2-Butanone	250	253		ug/L	101%	77 - 141	8091749	09/12/08 09:38
sec-Butylbenzene	50.0	57.4		ug/L	115%	78 - 133	8091749	09/12/08 09:38
n-Butylbenzene	50.0	56.6		ug/L	113%	72 - 136	8091749	09/12/08 09:38
tert-Butylbenzene	50.0	58.2		ug/L	116%	77 - 135	8091749	09/12/08 09:38
Carbon disulfide	50.0	54.5		ug/L	109%	80 - 126	8091749	09/12/08 09:38
Carbon Tetrachloride	50.0	62.0		ug/L	124%	76 - 143	8091749	09/12/08 09:38
Chlorobenzene	50.0	56.9		ug/L	114%	80 - 120	8091749	09/12/08 09:38
Chlorodibromomethane	50.0	56.4		ug/L	113%	76 - 123	8091749	09/12/08 09:38
Chloroethane	50.0	51.9		ug/L	104%	77 - 127	8091749	09/12/08 09:38
Chloroform	50.0	56.5		ug/L	113%	80 - 133	8091749	09/12/08 09:38
Chloromethane	50.0	32.6		ug/L	65%	33 - 125	8091749	09/12/08 09:38
2-Chlorotoluene	50.0	54.3		ug/L	109%	80 - 127	8091749	09/12/08 09:38
4-Chlorotoluene	50.0	53.8		ug/L	108%	80 - 127	8091749	09/12/08 09:38
1,2-Dibromo-3-chloropropane	50.0	50.2		ug/L	100%	60 - 136	8091749	09/12/08 09:38
1,2-Dibromoethane (EDB)	50.0	58.2		ug/L	116%	80 - 125	8091749	09/12/08 09:38
Dibromomethane	50.0	54.4		ug/L	109%	80 - 124	8091749	09/12/08 09:38
1,4-Dichlorobenzene	50.0	54.4		ug/L	109%	80 - 120	8091749	09/12/08 09:38
1,3-Dichlorobenzene	50.0	59.0		ug/L	118%	80 - 123	8091749	09/12/08 09:38
1,2-Dichlorobenzene	50.0	60.3		ug/L	121%	80 - 122	8091749	09/12/08 09:38
Dichlorodifluoromethane	50.0	43.4		ug/L	87%	36 - 120	8091749	09/12/08 09:38
1,1-Dichloroethane	50.0	56.0		ug/L	112%	76 - 130	8091749	09/12/08 09:38
1,2-Dichloroethane	50.0	57.2		ug/L	114%	69 - 136	8091749	09/12/08 09:38
cis-1,2-Dichloroethene	50.0	51.6		ug/L	103%	80 - 129	8091749	09/12/08 09:38
1,1-Dichloroethene	50.0	56.6		ug/L	113%	80 - 127	8091749	09/12/08 09:38
trans-1,2-Dichloroethene	50.0	56.3		ug/L	113%	80 - 131	8091749	09/12/08 09:38
1,3-Dichloropropane	50.0	57.4		ug/L	115%	80 - 122	8091749	09/12/08 09:38
1,2-Dichloropropane	50.0	50.5		ug/L	101%	80 - 120	8091749	09/12/08 09:38
2,2-Dichloropropane	50.0	39.2		ug/L	78%	62 - 142	8091749	09/12/08 09:38
cis-1,3-Dichloropropene	50.0	57.5		ug/L	115%	76 - 135	8091749	09/12/08 09:38
trans-1,3-Dichloropropene	50.0	59.4		ug/L	119%	70 - 137	8091749	09/12/08 09:38
1,1-Dichloropropene	50.0	57.2		ug/L	114%	80 - 127	8091749	09/12/08 09:38
Ethylbenzene	50.0	58.6		ug/L	117%	80 - 128	8091749	09/12/08 09:38
Hexachlorobutadiene	50.0	54.7		ug/L	109%	68 - 148	8091749	09/12/08 09:38
2-Hexanone	250	246		ug/L	98%	69 - 148	8091749	09/12/08 09:38

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

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 8260B								
8091749-BS1								
Isopropylbenzene	50.0	51.0		ug/L	102%	80 - 121	8091749	09/12/08 09:38
p-Isopropyltoluene	50.0	57.2		ug/L	114%	79 - 127	8091749	09/12/08 09:38
Methyl tert-Butyl Ether	50.0	54.6		ug/L	109%	70 - 129	8091749	09/12/08 09:38
Methylene Chloride	50.0	54.6		ug/L	109%	76 - 135	8091749	09/12/08 09:38
4-Methyl-2-pentanone	250	266		ug/L	106%	67 - 143	8091749	09/12/08 09:38
Naphthalene	50.0	53.4		ug/L	107%	62 - 141	8091749	09/12/08 09:38
n-Propylbenzene	50.0	54.8		ug/L	110%	80 - 132	8091749	09/12/08 09:38
Styrene	50.0	60.6		ug/L	121%	80 - 139	8091749	09/12/08 09:38
1,1,1,2-Tetrachloroethane	50.0	59.0		ug/L	118%	80 - 135	8091749	09/12/08 09:38
1,1,2,2-Tetrachloroethane	50.0	51.4		ug/L	103%	65 - 145	8091749	09/12/08 09:38
Tetrachloroethene	50.0	56.0		ug/L	112%	80 - 125	8091749	09/12/08 09:38
Toluene	50.0	56.1		ug/L	112%	80 - 125	8091749	09/12/08 09:38
1,2,3-Trichlorobenzene	50.0	55.8		ug/L	112%	57 - 144	8091749	09/12/08 09:38
1,2,4-Trichlorobenzene	50.0	56.4		ug/L	113%	60 - 140	8091749	09/12/08 09:38
1,1,2-Trichloroethane	50.0	54.9		ug/L	110%	80 - 122	8091749	09/12/08 09:38
1,1,1-Trichloroethane	50.0	58.7		ug/L	117%	80 - 131	8091749	09/12/08 09:38
Trichloroethene	50.0	59.4		ug/L	119%	80 - 131	8091749	09/12/08 09:38
Trichlorofluoromethane	50.0	50.9		ug/L	102%	68 - 125	8091749	09/12/08 09:38
1,2,3-Trichloropropane	50.0	46.2		ug/L	92%	60 - 127	8091749	09/12/08 09:38
1,3,5-Trimethylbenzene	50.0	57.5		ug/L	115%	80 - 129	8091749	09/12/08 09:38
1,2,4-Trimethylbenzene	50.0	58.4		ug/L	117%	80 - 128	8091749	09/12/08 09:38
Vinyl chloride	50.0	52.6		ug/L	105%	69 - 120	8091749	09/12/08 09:38
Xylenes, total	150	170		ug/L	114%	80 - 129	8091749	09/12/08 09:38
Surrogate: 1,2-Dichloroethane-d4	30.0	27.7			92%	60 - 140	8091749	09/12/08 09:38
Surrogate: Dibromofluoromethane	30.0	29.4			98%	75 - 124	8091749	09/12/08 09:38
Surrogate: Toluene-d8	30.0	29.8			99%	78 - 121	8091749	09/12/08 09:38
Surrogate: 4-Bromofluorobenzene	30.0	28.0			93%	79 - 124	8091749	09/12/08 09:38
8092028-BS1								
Acetone	250	277		ug/L	111%	62 - 150	8092028	09/13/08 23:36
Benzene	50.0	54.4		ug/L	109%	80 - 137	8092028	09/13/08 23:36
Bromobenzene	50.0	53.3		ug/L	107%	74 - 131	8092028	09/13/08 23:36
Bromochloromethane	50.0	48.5		ug/L	97%	80 - 128	8092028	09/13/08 23:36
Bromodichloromethane	50.0	60.5		ug/L	121%	80 - 129	8092028	09/13/08 23:36
Bromoform	50.0	52.7		ug/L	105%	69 - 127	8092028	09/13/08 23:36
Bromomethane	50.0	56.8		ug/L	114%	62 - 148	8092028	09/13/08 23:36
2-Butanone	250	273		ug/L	109%	77 - 141	8092028	09/13/08 23:36
sec-Butylbenzene	50.0	53.7		ug/L	107%	78 - 133	8092028	09/13/08 23:36
n-Butylbenzene	50.0	52.6		ug/L	105%	72 - 136	8092028	09/13/08 23:36
tert-Butylbenzene	50.0	55.1		ug/L	110%	77 - 135	8092028	09/13/08 23:36
Carbon disulfide	50.0	59.0		ug/L	118%	80 - 126	8092028	09/13/08 23:36

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

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 8260B								
8092028-BS1								
Carbon Tetrachloride	50.0	65.0		ug/L	130%	76 - 143	8092028	09/13/08 23:36
Chlorobenzene	50.0	52.6		ug/L	105%	80 - 120	8092028	09/13/08 23:36
Chlorodibromomethane	50.0	60.6		ug/L	121%	76 - 123	8092028	09/13/08 23:36
Chloroethane	50.0	54.6		ug/L	109%	77 - 127	8092028	09/13/08 23:36
Chloroform	50.0	57.2		ug/L	114%	80 - 133	8092028	09/13/08 23:36
Chloromethane	50.0	66.6	L	ug/L	133%	33 - 125	8092028	09/13/08 23:36
2-Chlorotoluene	50.0	54.4		ug/L	109%	80 - 127	8092028	09/13/08 23:36
4-Chlorotoluene	50.0	51.9		ug/L	104%	80 - 127	8092028	09/13/08 23:36
1,2-Dibromo-3-chloropropane	50.0	49.7		ug/L	99%	60 - 136	8092028	09/13/08 23:36
1,2-Dibromoethane (EDB)	50.0	55.3		ug/L	111%	80 - 125	8092028	09/13/08 23:36
Dibromomethane	50.0	54.9		ug/L	110%	80 - 124	8092028	09/13/08 23:36
1,4-Dichlorobenzene	50.0	49.5		ug/L	99%	80 - 120	8092028	09/13/08 23:36
1,3-Dichlorobenzene	50.0	50.9		ug/L	102%	80 - 123	8092028	09/13/08 23:36
1,2-Dichlorobenzene	50.0	51.1		ug/L	102%	80 - 122	8092028	09/13/08 23:36
Dichlorodifluoromethane	50.0	50.4		ug/L	101%	36 - 120	8092028	09/13/08 23:36
1,1-Dichloroethane	50.0	58.7		ug/L	117%	76 - 130	8092028	09/13/08 23:36
1,2-Dichloroethane	50.0	59.3		ug/L	119%	69 - 136	8092028	09/13/08 23:36
cis-1,2-Dichloroethene	50.0	59.6		ug/L	119%	80 - 129	8092028	09/13/08 23:36
1,1-Dichloroethene	50.0	60.9		ug/L	122%	80 - 127	8092028	09/13/08 23:36
trans-1,2-Dichloroethene	50.0	59.8		ug/L	120%	80 - 131	8092028	09/13/08 23:36
1,3-Dichloropropane	50.0	54.1		ug/L	108%	80 - 122	8092028	09/13/08 23:36
1,2-Dichloropropane	50.0	53.8		ug/L	108%	80 - 120	8092028	09/13/08 23:36
2,2-Dichloropropane	50.0	50.1		ug/L	100%	62 - 142	8092028	09/13/08 23:36
cis-1,3-Dichloropropene	50.0	57.4		ug/L	115%	76 - 135	8092028	09/13/08 23:36
trans-1,3-Dichloropropene	50.0	57.7		ug/L	115%	70 - 137	8092028	09/13/08 23:36
1,1-Dichloropropene	50.0	60.3		ug/L	121%	80 - 127	8092028	09/13/08 23:36
Ethylbenzene	50.0	56.1		ug/L	112%	80 - 128	8092028	09/13/08 23:36
Hexachlorobutadiene	50.0	53.5		ug/L	107%	68 - 148	8092028	09/13/08 23:36
2-Hexanone	250	293		ug/L	117%	69 - 148	8092028	09/13/08 23:36
Isopropylbenzene	50.0	59.6		ug/L	119%	80 - 121	8092028	09/13/08 23:36
p-Isopropyltoluene	50.0	52.6		ug/L	105%	79 - 127	8092028	09/13/08 23:36
Methyl tert-Butyl Ether	50.0	56.3		ug/L	113%	70 - 129	8092028	09/13/08 23:36
Methylene Chloride	50.0	54.9		ug/L	110%	76 - 135	8092028	09/13/08 23:36
4-Methyl-2-pentanone	250	277		ug/L	111%	67 - 143	8092028	09/13/08 23:36
Naphthalene	50.0	58.1		ug/L	116%	62 - 141	8092028	09/13/08 23:36
n-Propylbenzene	50.0	53.2		ug/L	106%	80 - 132	8092028	09/13/08 23:36
Styrene	50.0	58.3		ug/L	117%	80 - 139	8092028	09/13/08 23:36
1,1,1,2-Tetrachloroethane	50.0	60.0		ug/L	120%	80 - 135	8092028	09/13/08 23:36
1,1,2,2-Tetrachloroethane	50.0	50.5		ug/L	101%	65 - 145	8092028	09/13/08 23:36
Tetrachloroethene	50.0	55.2		ug/L	110%	80 - 125	8092028	09/13/08 23:36
Toluene	50.0	53.6		ug/L	107%	80 - 125	8092028	09/13/08 23:36

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

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 8260B								
8092028-BS1								
1,2,3-Trichlorobenzene	50.0	50.1		ug/L	100%	57 - 144	8092028	09/13/08 23:36
1,2,4-Trichlorobenzene	50.0	50.8		ug/L	102%	60 - 140	8092028	09/13/08 23:36
1,1,2-Trichloroethane	50.0	52.9		ug/L	106%	80 - 122	8092028	09/13/08 23:36
1,1,1-Trichloroethane	50.0	61.8		ug/L	124%	80 - 131	8092028	09/13/08 23:36
Trichloroethene	50.0	58.4		ug/L	117%	80 - 131	8092028	09/13/08 23:36
Trichlorofluoromethane	50.0	54.8		ug/L	110%	68 - 125	8092028	09/13/08 23:36
1,2,3-Trichloropropane	50.0	47.2		ug/L	94%	60 - 127	8092028	09/13/08 23:36
1,3,5-Trimethylbenzene	50.0	55.0		ug/L	110%	80 - 129	8092028	09/13/08 23:36
1,2,4-Trimethylbenzene	50.0	55.1		ug/L	110%	80 - 128	8092028	09/13/08 23:36
Vinyl chloride	50.0	56.9		ug/L	114%	69 - 120	8092028	09/13/08 23:36
Xylenes, total	150	169		ug/L	113%	80 - 129	8092028	09/13/08 23:36
Surrogate: 1,2-Dichloroethane-d4	30.0	32.4			108%	60 - 140	8092028	09/13/08 23:36
Surrogate: Dibromofluoromethane	30.0	30.1			100%	75 - 124	8092028	09/13/08 23:36
Surrogate: Toluene-d8	30.0	29.4			98%	78 - 121	8092028	09/13/08 23:36
Surrogate: 4-Bromofluorobenzene	30.0	31.3			104%	79 - 124	8092028	09/13/08 23:36

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

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
Volatile Organic Compounds by EPA Method 8260B												
8091749-BSD1												
Acetone		271		ug/L	250	108%	62 - 150	7	29	8091749		09/12/08 10:03
Benzene		55.3		ug/L	50.0	111%	80 - 137	3	23	8091749		09/12/08 10:03
Bromobenzene		52.2		ug/L	50.0	104%	74 - 131	1	18	8091749		09/12/08 10:03
Bromochloromethane		56.3		ug/L	50.0	113%	80 - 128	3	18	8091749		09/12/08 10:03
Bromodichloromethane		58.0		ug/L	50.0	116%	80 - 129	2	18	8091749		09/12/08 10:03
Bromoform		58.5		ug/L	50.0	117%	69 - 127	8	24	8091749		09/12/08 10:03
Bromomethane		48.9		ug/L	50.0	98%	62 - 148	4	45	8091749		09/12/08 10:03
2-Butanone		255		ug/L	250	102%	77 - 141	1	36	8091749		09/12/08 10:03
sec-Butylbenzene		59.3		ug/L	50.0	119%	78 - 133	3	17	8091749		09/12/08 10:03
n-Butylbenzene		58.1		ug/L	50.0	116%	72 - 136	3	18	8091749		09/12/08 10:03
tert-Butylbenzene		60.8		ug/L	50.0	122%	77 - 135	4	17	8091749		09/12/08 10:03
Carbon disulfide		56.9		ug/L	50.0	114%	80 - 126	4	16	8091749		09/12/08 10:03
Carbon Tetrachloride		64.6		ug/L	50.0	129%	76 - 143	4	29	8091749		09/12/08 10:03
Chlorobenzene		58.2		ug/L	50.0	116%	80 - 120	2	27	8091749		09/12/08 10:03
Chlorodibromomethane		59.7		ug/L	50.0	119%	76 - 123	6	21	8091749		09/12/08 10:03
Chloroethane		52.0		ug/L	50.0	104%	77 - 127	0.1	32	8091749		09/12/08 10:03
Chloroform		58.1		ug/L	50.0	116%	80 - 133	3	28	8091749		09/12/08 10:03
Chloromethane		32.2		ug/L	50.0	64%	33 - 125	1	21	8091749		09/12/08 10:03
2-Chlorotoluene		55.6		ug/L	50.0	111%	80 - 127	2	16	8091749		09/12/08 10:03
4-Chlorotoluene		54.3		ug/L	50.0	109%	80 - 127	1	17	8091749		09/12/08 10:03
1,2-Dibromo-3-chloropropane		53.0		ug/L	50.0	106%	60 - 136	6	29	8091749		09/12/08 10:03
1,2-Dibromoethane (EDB)		62.3		ug/L	50.0	125%	80 - 125	7	21	8091749		09/12/08 10:03
Dibromomethane		56.6		ug/L	50.0	113%	80 - 124	4	20	8091749		09/12/08 10:03
1,4-Dichlorobenzene		55.2		ug/L	50.0	110%	80 - 120	1	19	8091749		09/12/08 10:03
1,3-Dichlorobenzene		59.4		ug/L	50.0	119%	80 - 123	0.6	18	8091749		09/12/08 10:03
1,2-Dichlorobenzene		60.3		ug/L	50.0	121%	80 - 122	0	23	8091749		09/12/08 10:03
Dichlorodifluoromethane		45.2		ug/L	50.0	90%	36 - 120	4	14	8091749		09/12/08 10:03
1,1-Dichloroethane		57.5		ug/L	50.0	115%	76 - 130	3	15	8091749		09/12/08 10:03
1,2-Dichloroethane		58.3		ug/L	50.0	117%	69 - 136	2	26	8091749		09/12/08 10:03
cis-1,2-Dichloroethene		53.0		ug/L	50.0	106%	80 - 129	3	14	8091749		09/12/08 10:03
1,1-Dichloroethene		58.8		ug/L	50.0	118%	80 - 127	4	26	8091749		09/12/08 10:03
trans-1,2-Dichloroethene		59.0		ug/L	50.0	118%	80 - 131	5	14	8091749		09/12/08 10:03
1,3-Dichloropropane		59.6		ug/L	50.0	119%	80 - 122	4	21	8091749		09/12/08 10:03
1,2-Dichloropropane		51.6		ug/L	50.0	103%	80 - 120	2	16	8091749		09/12/08 10:03
2,2-Dichloropropane		40.1		ug/L	50.0	80%	62 - 142	2	14	8091749		09/12/08 10:03
cis-1,3-Dichloropropene		60.6		ug/L	50.0	121%	76 - 135	5	19	8091749		09/12/08 10:03
trans-1,3-Dichloropropene		61.5		ug/L	50.0	123%	70 - 137	3	20	8091749		09/12/08 10:03
1,1-Dichloropropene		59.7		ug/L	50.0	119%	80 - 127	4	14	8091749		09/12/08 10:03
Ethylbenzene		60.3		ug/L	50.0	121%	80 - 128	3	17	8091749		09/12/08 10:03
Hexachlorobutadiene		54.2		ug/L	50.0	108%	68 - 148	0.9	34	8091749		09/12/08 10:03
2-Hexanone		268		ug/L	250	107%	69 - 148	9	34	8091749		09/12/08 10:03

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8091749-BSD1												
Isopropylbenzene		54.4		ug/L	50.0	109%	80 - 121	7	18	8091749		09/12/08 10:03
p-Isopropyltoluene		58.3		ug/L	50.0	117%	79 - 127	2	17	8091749		09/12/08 10:03
Methyl tert-Butyl Ether		55.0		ug/L	50.0	110%	70 - 129	0.6	32	8091749		09/12/08 10:03
Methylene Chloride		55.6		ug/L	50.0	111%	76 - 135	2	18	8091749		09/12/08 10:03
4-Methyl-2-pentanone		279		ug/L	250	111%	67 - 143	5	31	8091749		09/12/08 10:03
Naphthalene		54.5		ug/L	50.0	109%	62 - 141	2	39	8091749		09/12/08 10:03
n-Propylbenzene		56.0		ug/L	50.0	112%	80 - 132	2	17	8091749		09/12/08 10:03
Styrene		65.6		ug/L	50.0	131%	80 - 139	8	16	8091749		09/12/08 10:03
1,1,1,2-Tetrachloroethane		58.6		ug/L	50.0	117%	80 - 135	0.7	17	8091749		09/12/08 10:03
1,1,2,2-Tetrachloroethane		52.8		ug/L	50.0	106%	65 - 145	3	28	8091749		09/12/08 10:03
Tetrachloroethene		60.5		ug/L	50.0	121%	80 - 125	8	27	8091749		09/12/08 10:03
Toluene		60.0		ug/L	50.0	120%	80 - 125	7	19	8091749		09/12/08 10:03
1,2,3-Trichlorobenzene		53.6		ug/L	50.0	107%	57 - 144	4	31	8091749		09/12/08 10:03
1,2,4-Trichlorobenzene		56.9		ug/L	50.0	114%	60 - 140	0.9	26	8091749		09/12/08 10:03
1,1,2-Trichloroethane		58.8		ug/L	50.0	118%	80 - 122	7	21	8091749		09/12/08 10:03
1,1,1-Trichloroethane		61.4		ug/L	50.0	123%	80 - 131	4	16	8091749		09/12/08 10:03
Trichloroethene		60.8		ug/L	50.0	122%	80 - 131	2	28	8091749		09/12/08 10:03
Trichlorofluoromethane		54.0		ug/L	50.0	108%	68 - 125	6	20	8091749		09/12/08 10:03
1,2,3-Trichloropropane		46.7		ug/L	50.0	93%	60 - 127	1	26	8091749		09/12/08 10:03
1,3,5-Trimethylbenzene		57.9		ug/L	50.0	116%	80 - 129	0.7	16	8091749		09/12/08 10:03
1,2,4-Trimethylbenzene		59.0		ug/L	50.0	118%	80 - 128	1	22	8091749		09/12/08 10:03
Vinyl chloride		53.2		ug/L	50.0	106%	69 - 120	1	26	8091749		09/12/08 10:03
Xylenes, total		175		ug/L	150	117%	80 - 129	3	18	8091749		09/12/08 10:03
Surrogate: 1,2-Dichloroethane-d4		28.3		ug/L	30.0	94%	60 - 140			8091749		09/12/08 10:03
Surrogate: Dibromofluoromethane		29.6		ug/L	30.0	99%	75 - 124			8091749		09/12/08 10:03
Surrogate: Toluene-d8		31.9		ug/L	30.0	106%	78 - 121			8091749		09/12/08 10:03
Surrogate: 4-Bromofluorobenzene		28.0		ug/L	30.0	93%	79 - 124			8091749		09/12/08 10:03
8092028-BSD1												
Acetone		283		ug/L	250	113%	62 - 150	2	29	8092028		09/14/08 11:27
Benzene		57.2		ug/L	50.0	114%	80 - 137	5	23	8092028		09/14/08 11:27
Bromobenzene		52.0		ug/L	50.0	104%	74 - 131	2	18	8092028		09/14/08 11:27
Bromochloromethane		52.2		ug/L	50.0	104%	80 - 128	7	18	8092028		09/14/08 11:27
Bromodichloromethane		63.9		ug/L	50.0	128%	80 - 129	5	18	8092028		09/14/08 11:27
Bromoform		51.2		ug/L	50.0	102%	69 - 127	3	24	8092028		09/14/08 11:27
Bromomethane		51.6		ug/L	50.0	103%	62 - 148	10	45	8092028		09/14/08 11:27
2-Butanone		277		ug/L	250	111%	77 - 141	1	36	8092028		09/14/08 11:27
sec-Butylbenzene		52.7		ug/L	50.0	105%	78 - 133	2	17	8092028		09/14/08 11:27
n-Butylbenzene		53.7		ug/L	50.0	107%	72 - 136	2	18	8092028		09/14/08 11:27
tert-Butylbenzene		53.9		ug/L	50.0	108%	77 - 135	2	17	8092028		09/14/08 11:27
Carbon disulfide		62.5		ug/L	50.0	125%	80 - 126	6	16	8092028		09/14/08 11:27

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8092028-BSD1												
Carbon Tetrachloride		69.2		ug/L	50.0	138%	76 - 143	6	29	8092028		09/14/08 11:27
Chlorobenzene		52.6		ug/L	50.0	105%	80 - 120	0.06	27	8092028		09/14/08 11:27
Chlorodibromomethane		60.5		ug/L	50.0	121%	76 - 123	0.1	21	8092028		09/14/08 11:27
Chloroethane		56.5		ug/L	50.0	113%	77 - 127	4	32	8092028		09/14/08 11:27
Chloroform		61.2		ug/L	50.0	122%	80 - 133	7	28	8092028		09/14/08 11:27
Chloromethane		61.8		ug/L	50.0	124%	33 - 125	7	21	8092028		09/14/08 11:27
2-Chlorotoluene		53.4		ug/L	50.0	107%	80 - 127	2	16	8092028		09/14/08 11:27
4-Chlorotoluene		51.4		ug/L	50.0	103%	80 - 127	0.9	17	8092028		09/14/08 11:27
1,2-Dibromo-3-chloropropane		45.1		ug/L	50.0	90%	60 - 136	10	29	8092028		09/14/08 11:27
1,2-Dibromoethane (EDB)		54.4		ug/L	50.0	109%	80 - 125	2	21	8092028		09/14/08 11:27
Dibromomethane		58.8		ug/L	50.0	118%	80 - 124	7	20	8092028		09/14/08 11:27
1,4-Dichlorobenzene		49.4		ug/L	50.0	99%	80 - 120	0.06	19	8092028		09/14/08 11:27
1,3-Dichlorobenzene		50.7		ug/L	50.0	101%	80 - 123	0.3	18	8092028		09/14/08 11:27
1,2-Dichlorobenzene		50.7		ug/L	50.0	101%	80 - 122	0.9	23	8092028		09/14/08 11:27
Dichlorodifluoromethane		49.9		ug/L	50.0	100%	36 - 120	1	14	8092028		09/14/08 11:27
1,1-Dichloroethane		62.2		ug/L	50.0	124%	76 - 130	6	15	8092028		09/14/08 11:27
1,2-Dichloroethane		65.1		ug/L	50.0	130%	69 - 136	9	26	8092028		09/14/08 11:27
cis-1,2-Dichloroethene		65.5	L	ug/L	50.0	131%	80 - 129	9	14	8092028		09/14/08 11:27
1,1-Dichloroethene		62.9		ug/L	50.0	126%	80 - 127	3	26	8092028		09/14/08 11:27
trans-1,2-Dichloroethene		62.7		ug/L	50.0	125%	80 - 131	5	14	8092028		09/14/08 11:27
1,3-Dichloropropane		53.8		ug/L	50.0	108%	80 - 122	0.5	21	8092028		09/14/08 11:27
1,2-Dichloropropane		56.9		ug/L	50.0	114%	80 - 120	6	16	8092028		09/14/08 11:27
2,2-Dichloropropane		72.8		ug/L	50.0	146%	62 - 142	37	14	8092028		09/14/08 11:27
cis-1,3-Dichloropropene		60.3		ug/L	50.0	121%	76 - 135	5	19	8092028		09/14/08 11:27
trans-1,3-Dichloropropene		60.9		ug/L	50.0	122%	70 - 137	5	20	8092028		09/14/08 11:27
1,1-Dichloropropene		63.2		ug/L	50.0	126%	80 - 127	5	14	8092028		09/14/08 11:27
Ethylbenzene		55.7		ug/L	50.0	111%	80 - 128	0.7	17	8092028		09/14/08 11:27
Hexachlorobutadiene		53.7		ug/L	50.0	107%	68 - 148	0.3	34	8092028		09/14/08 11:27
2-Hexanone		283		ug/L	250	113%	69 - 148	3	34	8092028		09/14/08 11:27
Isopropylbenzene		59.4		ug/L	50.0	119%	80 - 121	0.5	18	8092028		09/14/08 11:27
p-Isopropyltoluene		52.2		ug/L	50.0	104%	79 - 127	0.8	17	8092028		09/14/08 11:27
Methyl tert-Butyl Ether		56.9		ug/L	50.0	114%	70 - 129	0.9	32	8092028		09/14/08 11:27
Methylene Chloride		57.8		ug/L	50.0	116%	76 - 135	5	18	8092028		09/14/08 11:27
4-Methyl-2-pentanone		271		ug/L	250	109%	67 - 143	2	31	8092028		09/14/08 11:27
Naphthalene		50.2		ug/L	50.0	100%	62 - 141	15	39	8092028		09/14/08 11:27
n-Propylbenzene		52.9		ug/L	50.0	106%	80 - 132	0.5	17	8092028		09/14/08 11:27
Styrene		58.8		ug/L	50.0	118%	80 - 139	0.8	16	8092028		09/14/08 11:27
1,1,1,2-Tetrachloroethane		60.4		ug/L	50.0	121%	80 - 135	0.6	17	8092028		09/14/08 11:27
1,1,2,2-Tetrachloroethane		49.3		ug/L	50.0	99%	65 - 145	2	28	8092028		09/14/08 11:27
Tetrachloroethene		56.1		ug/L	50.0	112%	80 - 125	2	27	8092028		09/14/08 11:27
Toluene		52.9		ug/L	50.0	106%	80 - 125	1	19	8092028		09/14/08 11:27

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8092028-BSD1												
1,2,3-Trichlorobenzene		44.5		ug/L	50.0	89%	57 - 144	12	31	8092028		09/14/08 11:27
1,2,4-Trichlorobenzene		48.2		ug/L	50.0	96%	60 - 140	5	26	8092028		09/14/08 11:27
1,1,2-Trichloroethane		51.8		ug/L	50.0	104%	80 - 122	2	21	8092028		09/14/08 11:27
1,1,1-Trichloroethane		66.0	L	ug/L	50.0	132%	80 - 131	7	16	8092028		09/14/08 11:27
Trichloroethene		59.2		ug/L	50.0	118%	80 - 131	1	28	8092028		09/14/08 11:27
Trichlorofluoromethane		57.5		ug/L	50.0	115%	68 - 125	5	20	8092028		09/14/08 11:27
1,2,3-Trichloropropane		46.4		ug/L	50.0	93%	60 - 127	2	26	8092028		09/14/08 11:27
1,3,5-Trimethylbenzene		53.8		ug/L	50.0	108%	80 - 129	2	16	8092028		09/14/08 11:27
1,2,4-Trimethylbenzene		53.8		ug/L	50.0	108%	80 - 128	2	22	8092028		09/14/08 11:27
Vinyl chloride		54.5		ug/L	50.0	109%	69 - 120	4	26	8092028		09/14/08 11:27
Xylenes, total		170		ug/L	150	113%	80 - 129	0.5	18	8092028		09/14/08 11:27
Surrogate: 1,2-Dichloroethane-d4		35.7		ug/L	30.0	119%	60 - 140			8092028		09/14/08 11:27
Surrogate: Dibromofluoromethane		32.5		ug/L	30.0	108%	75 - 124			8092028		09/14/08 11:27
Surrogate: Toluene-d8		29.0		ug/L	30.0	97%	78 - 121			8092028		09/14/08 11:27
Surrogate: 4-Bromofluorobenzene		30.5		ug/L	30.0	102%	79 - 124			8092028		09/14/08 11:27

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8091749-MS1										
Acetone	6.05	275		ug/L	250	107%	55 - 148	8091749	NRI0998-09	09/13/08 19:50
Benzene	ND	47.4		ug/L	50.0	95%	68 - 143	8091749	NRI0998-09	09/13/08 19:50
Bromobenzene	ND	54.7		ug/L	50.0	109%	65 - 140	8091749	NRI0998-09	09/13/08 19:50
Bromochloromethane	ND	45.4		ug/L	50.0	91%	80 - 137	8091749	NRI0998-09	09/13/08 19:50
Bromodichloromethane	ND	59.2		ug/L	50.0	118%	80 - 132	8091749	NRI0998-09	09/13/08 19:50
Bromoform	ND	57.9		ug/L	50.0	116%	67 - 123	8091749	NRI0998-09	09/13/08 19:50
Bromomethane	ND	36.0		ug/L	50.0	72%	39 - 166	8091749	NRI0998-09	09/13/08 19:50
2-Butanone	ND	266		ug/L	250	106%	50 - 154	8091749	NRI0998-09	09/13/08 19:50
sec-Butylbenzene	ND	61.8		ug/L	50.0	124%	73 - 142	8091749	NRI0998-09	09/13/08 19:50
n-Butylbenzene	ND	64.4		ug/L	50.0	129%	64 - 147	8091749	NRI0998-09	09/13/08 19:50
tert-Butylbenzene	ND	61.1		ug/L	50.0	122%	70 - 148	8091749	NRI0998-09	09/13/08 19:50
Carbon disulfide	ND	26.4	M8	ug/L	50.0	53%	79 - 147	8091749	NRI0998-09	09/13/08 19:50
Carbon Tetrachloride	ND	58.3		ug/L	50.0	117%	62 - 165	8091749	NRI0998-09	09/13/08 19:50
Chlorobenzene	ND	50.6		ug/L	50.0	101%	67 - 140	8091749	NRI0998-09	09/13/08 19:50
Chlorodibromomethane	ND	55.6		ug/L	50.0	111%	72 - 123	8091749	NRI0998-09	09/13/08 19:50
Chloroethane	ND	41.6		ug/L	50.0	83%	74 - 151	8091749	NRI0998-09	09/13/08 19:50
Chloroform	ND	57.1		ug/L	50.0	114%	59 - 152	8091749	NRI0998-09	09/13/08 19:50
Chloromethane	ND	32.6		ug/L	50.0	65%	33 - 138	8091749	NRI0998-09	09/13/08 19:50
2-Chlorotoluene	ND	58.3		ug/L	50.0	117%	76 - 134	8091749	NRI0998-09	09/13/08 19:50
4-Chlorotoluene	ND	58.5		ug/L	50.0	117%	80 - 133	8091749	NRI0998-09	09/13/08 19:50
1,2-Dibromo-3-chloropropane	ND	51.3		ug/L	50.0	103%	60 - 136	8091749	NRI0998-09	09/13/08 19:50
1,2-Dibromoethane (EDB)	ND	52.0		ug/L	50.0	104%	80 - 132	8091749	NRI0998-09	09/13/08 19:50
Dibromomethane	ND	52.8		ug/L	50.0	106%	79 - 131	8091749	NRI0998-09	09/13/08 19:50
1,4-Dichlorobenzene	ND	56.5		ug/L	50.0	113%	80 - 126	8091749	NRI0998-09	09/13/08 19:50
1,3-Dichlorobenzene	ND	61.1		ug/L	50.0	122%	75 - 132	8091749	NRI0998-09	09/13/08 19:50
1,2-Dichlorobenzene	ND	62.9		ug/L	50.0	126%	80 - 130	8091749	NRI0998-09	09/13/08 19:50
Dichlorodifluoromethane	ND	45.1		ug/L	50.0	90%	36 - 146	8091749	NRI0998-09	09/13/08 19:50
1,1-Dichloroethane	ND	55.1		ug/L	50.0	110%	76 - 131	8091749	NRI0998-09	09/13/08 19:50
1,2-Dichloroethane	ND	58.5		ug/L	50.0	117%	53 - 146	8091749	NRI0998-09	09/13/08 19:50
cis-1,2-Dichloroethene	ND	49.4		ug/L	50.0	99%	76 - 141	8091749	NRI0998-09	09/13/08 19:50
1,1-Dichloroethene	ND	44.3		ug/L	50.0	89%	63 - 157	8091749	NRI0998-09	09/13/08 19:50
trans-1,2-Dichloroethene	ND	46.4		ug/L	50.0	93%	78 - 137	8091749	NRI0998-09	09/13/08 19:50
1,3-Dichloropropane	ND	56.2		ug/L	50.0	112%	76 - 130	8091749	NRI0998-09	09/13/08 19:50
1,2-Dichloropropane	ND	52.5		ug/L	50.0	105%	77 - 128	8091749	NRI0998-09	09/13/08 19:50
2,2-Dichloropropane	ND	54.7		ug/L	50.0	109%	62 - 145	8091749	NRI0998-09	09/13/08 19:50
cis-1,3-Dichloropropene	ND	57.5		ug/L	50.0	115%	71 - 140	8091749	NRI0998-09	09/13/08 19:50
trans-1,3-Dichloropropene	ND	60.5		ug/L	50.0	121%	65 - 137	8091749	NRI0998-09	09/13/08 19:50

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8091749-MS1										
1,1-Dichloropropene	ND	49.6		ug/L	50.0	99%	80 - 136	8091749	NRI0998-09	09/13/08 19:50
Ethylbenzene	ND	54.2		ug/L	50.0	108%	80 - 135	8091749	NRI0998-09	09/13/08 19:50
Hexachlorobutadiene	ND	61.8		ug/L	50.0	124%	48 - 155	8091749	NRI0998-09	09/13/08 19:50
2-Hexanone	ND	269		ug/L	250	108%	58 - 154	8091749	NRI0998-09	09/13/08 19:50
Isopropylbenzene	ND	58.3		ug/L	50.0	117%	80 - 135	8091749	NRI0998-09	09/13/08 19:50
p-Isopropyltoluene	ND	62.6		ug/L	50.0	125%	74 - 139	8091749	NRI0998-09	09/13/08 19:50
Methyl tert-Butyl Ether	ND	57.3		ug/L	50.0	115%	60 - 144	8091749	NRI0998-09	09/13/08 19:50
Methylene Chloride	ND	47.1		ug/L	50.0	94%	64 - 140	8091749	NRI0998-09	09/13/08 19:50
4-Methyl-2-pentanone	ND	287		ug/L	250	115%	55 - 153	8091749	NRI0998-09	09/13/08 19:50
Naphthalene	ND	58.3		ug/L	50.0	117%	50 - 154	8091749	NRI0998-09	09/13/08 19:50
n-Propylbenzene	ND	57.8		ug/L	50.0	116%	78 - 141	8091749	NRI0998-09	09/13/08 19:50
Styrene	ND	58.8		ug/L	50.0	118%	80 - 139	8091749	NRI0998-09	09/13/08 19:50
1,1,1,2-Tetrachloroethane	ND	58.4		ug/L	50.0	117%	75 - 140	8091749	NRI0998-09	09/13/08 19:50
1,1,2,2-Tetrachloroethane	ND	59.3		ug/L	50.0	119%	55 - 152	8091749	NRI0998-09	09/13/08 19:50
Tetrachloroethene	ND	44.1		ug/L	50.0	88%	67 - 150	8091749	NRI0998-09	09/13/08 19:50
Toluene	1.36	51.2		ug/L	50.0	100%	75 - 139	8091749	NRI0998-09	09/13/08 19:50
1,2,3-Trichlorobenzene	ND	62.4		ug/L	50.0	125%	49 - 144	8091749	NRI0998-09	09/13/08 19:50
1,2,4-Trichlorobenzene	ND	62.5		ug/L	50.0	125%	55 - 135	8091749	NRI0998-09	09/13/08 19:50
1,1,2-Trichloroethane	ND	54.5		ug/L	50.0	109%	77 - 128	8091749	NRI0998-09	09/13/08 19:50
1,1,1-Trichloroethane	ND	59.9		ug/L	50.0	120%	80 - 136	8091749	NRI0998-09	09/13/08 19:50
Trichloroethene	ND	47.5		ug/L	50.0	95%	57 - 158	8091749	NRI0998-09	09/13/08 19:50
Trichlorofluoromethane	ND	55.8		ug/L	50.0	112%	68 - 145	8091749	NRI0998-09	09/13/08 19:50
1,2,3-Trichloropropane	ND	60.3		ug/L	50.0	121%	55 - 137	8091749	NRI0998-09	09/13/08 19:50
1,3,5-Trimethylbenzene	ND	58.0		ug/L	50.0	116%	78 - 136	8091749	NRI0998-09	09/13/08 19:50
1,2,4-Trimethylbenzene	ND	60.0		ug/L	50.0	120%	70 - 143	8091749	NRI0998-09	09/13/08 19:50
Vinyl chloride	ND	38.6		ug/L	50.0	77%	49 - 156	8091749	NRI0998-09	09/13/08 19:50
Xylenes, total	ND	164		ug/L	150	109%	80 - 136	8091749	NRI0998-09	09/13/08 19:50
Surrogate: 1,2-Dichloroethane-d4		35.6		ug/L	30.0	119%	60 - 140	8091749	NRI0998-09	09/13/08 19:50
Surrogate: Dibromofluoromethane		31.2		ug/L	30.0	104%	75 - 124	8091749	NRI0998-09	09/13/08 19:50
Surrogate: Toluene-d8		30.4		ug/L	30.0	101%	78 - 121	8091749	NRI0998-09	09/13/08 19:50
Surrogate: 4-Bromofluorobenzene		30.6		ug/L	30.0	102%	79 - 124	8091749	NRI0998-09	09/13/08 19:50
8092028-MS1										
Acetone	1.27	207		ug/L	250	82%	55 - 148	8092028	NRI1142-02	09/14/08 20:37
Benzene	0.020	49.0		ug/L	50.0	98%	68 - 143	8092028	NRI1142-02	09/14/08 20:37
Bromobenzene	0.020	48.2		ug/L	50.0	96%	65 - 140	8092028	NRI1142-02	09/14/08 20:37
Bromochloromethane	ND	44.0		ug/L	50.0	88%	80 - 137	8092028	NRI1142-02	09/14/08 20:37
Bromodichloromethane	ND	52.8		ug/L	50.0	106%	80 - 132	8092028	NRI1142-02	09/14/08 20:37

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8092028-MS1										
Bromoform	ND	39.1		ug/L	50.0	78%	67 - 123	8092028	NRI1142-02	09/14/08 20:37
Bromomethane	0.070	37.0		ug/L	50.0	74%	39 - 166	8092028	NRI1142-02	09/14/08 20:37
2-Butanone	1.59	211		ug/L	250	84%	50 - 154	8092028	NRI1142-02	09/14/08 20:37
sec-Butylbenzene	0.100	49.7		ug/L	50.0	99%	73 - 142	8092028	NRI1142-02	09/14/08 20:37
n-Butylbenzene	0.030	49.4		ug/L	50.0	99%	64 - 147	8092028	NRI1142-02	09/14/08 20:37
tert-Butylbenzene	ND	50.4		ug/L	50.0	101%	70 - 148	8092028	NRI1142-02	09/14/08 20:37
Carbon disulfide	0.160	52.6		ug/L	50.0	105%	79 - 147	8092028	NRI1142-02	09/14/08 20:37
Carbon Tetrachloride	ND	58.3		ug/L	50.0	117%	62 - 165	8092028	NRI1142-02	09/14/08 20:37
Chlorobenzene	ND	46.1		ug/L	50.0	92%	67 - 140	8092028	NRI1142-02	09/14/08 20:37
Chlorodibromomethane	ND	50.8		ug/L	50.0	102%	72 - 123	8092028	NRI1142-02	09/14/08 20:37
Chloroethane	0.070	47.3		ug/L	50.0	94%	74 - 151	8092028	NRI1142-02	09/14/08 20:37
Chloroform	ND	50.7		ug/L	50.0	101%	59 - 152	8092028	NRI1142-02	09/14/08 20:37
Chloromethane	0.150	59.8		ug/L	50.0	119%	33 - 138	8092028	NRI1142-02	09/14/08 20:37
2-Chlorotoluene	0.450	48.0		ug/L	50.0	95%	76 - 134	8092028	NRI1142-02	09/14/08 20:37
4-Chlorotoluene	0.390	47.6		ug/L	50.0	94%	80 - 133	8092028	NRI1142-02	09/14/08 20:37
1,2-Dibromo-3-chloropropane	ND	36.9		ug/L	50.0	74%	60 - 136	8092028	NRI1142-02	09/14/08 20:37
1,2-Dibromoethane (EDB)	ND	45.4		ug/L	50.0	91%	80 - 132	8092028	NRI1142-02	09/14/08 20:37
Dibromomethane	ND	46.0		ug/L	50.0	92%	79 - 131	8092028	NRI1142-02	09/14/08 20:37
1,4-Dichlorobenzene	0.050	44.0		ug/L	50.0	88%	80 - 126	8092028	NRI1142-02	09/14/08 20:37
1,3-Dichlorobenzene	0.010	44.9		ug/L	50.0	90%	75 - 132	8092028	NRI1142-02	09/14/08 20:37
1,2-Dichlorobenzene	ND	44.5		ug/L	50.0	89%	80 - 130	8092028	NRI1142-02	09/14/08 20:37
Dichlorodifluoromethane	0.280	40.6		ug/L	50.0	81%	36 - 146	8092028	NRI1142-02	09/14/08 20:37
1,1-Dichloroethane	ND	52.7		ug/L	50.0	105%	76 - 131	8092028	NRI1142-02	09/14/08 20:37
1,2-Dichloroethane	1.21	52.2		ug/L	50.0	102%	53 - 146	8092028	NRI1142-02	09/14/08 20:37
cis-1,2-Dichloroethene	ND	53.0		ug/L	50.0	106%	76 - 141	8092028	NRI1142-02	09/14/08 20:37
1,1-Dichloroethene	ND	52.9		ug/L	50.0	106%	63 - 157	8092028	NRI1142-02	09/14/08 20:37
trans-1,2-Dichloroethene	ND	54.3		ug/L	50.0	109%	78 - 137	8092028	NRI1142-02	09/14/08 20:37
1,3-Dichloropropane	ND	45.7		ug/L	50.0	91%	76 - 130	8092028	NRI1142-02	09/14/08 20:37
1,2-Dichloropropane	ND	49.3		ug/L	50.0	99%	77 - 128	8092028	NRI1142-02	09/14/08 20:37
2,2-Dichloropropane	ND	53.4		ug/L	50.0	107%	62 - 145	8092028	NRI1142-02	09/14/08 20:37
cis-1,3-Dichloropropene	ND	49.6		ug/L	50.0	99%	71 - 140	8092028	NRI1142-02	09/14/08 20:37
trans-1,3-Dichloropropene	ND	51.0		ug/L	50.0	102%	65 - 137	8092028	NRI1142-02	09/14/08 20:37
1,1-Dichloropropene	0.010	55.3		ug/L	50.0	110%	80 - 136	8092028	NRI1142-02	09/14/08 20:37
Ethylbenzene	0.050	49.8		ug/L	50.0	99%	80 - 135	8092028	NRI1142-02	09/14/08 20:37
Hexachlorobutadiene	0.020	47.2		ug/L	50.0	94%	48 - 155	8092028	NRI1142-02	09/14/08 20:37
2-Hexanone	0.030	228		ug/L	250	91%	58 - 154	8092028	NRI1142-02	09/14/08 20:37
Isopropylbenzene	0.460	52.4		ug/L	50.0	104%	80 - 135	8092028	NRI1142-02	09/14/08 20:37

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
8092028-MS1										
p-Isopropyltoluene	0.020	49.8		ug/L	50.0	100%	74 - 139	8092028	NRI1142-02	09/14/08 20:37
Methyl tert-Butyl Ether	ND	50.2		ug/L	50.0	100%	60 - 144	8092028	NRI1142-02	09/14/08 20:37
Methylene Chloride	ND	47.0		ug/L	50.0	94%	64 - 140	8092028	NRI1142-02	09/14/08 20:37
4-Methyl-2-pentanone	1.72	224		ug/L	250	89%	55 - 153	8092028	NRI1142-02	09/14/08 20:37
Naphthalene	0.040	46.7		ug/L	50.0	93%	50 - 154	8092028	NRI1142-02	09/14/08 20:37
n-Propylbenzene	0.280	50.3		ug/L	50.0	100%	78 - 141	8092028	NRI1142-02	09/14/08 20:37
Styrene	0.030	49.0		ug/L	50.0	98%	80 - 139	8092028	NRI1142-02	09/14/08 20:37
1,1,1,2-Tetrachloroethane	ND	50.4		ug/L	50.0	101%	75 - 140	8092028	NRI1142-02	09/14/08 20:37
1,1,2,2-Tetrachloroethane	ND	42.1		ug/L	50.0	84%	55 - 152	8092028	NRI1142-02	09/14/08 20:37
Tetrachloroethene	ND	50.1		ug/L	50.0	100%	67 - 150	8092028	NRI1142-02	09/14/08 20:37
Toluene	0.260	48.1		ug/L	50.0	96%	75 - 139	8092028	NRI1142-02	09/14/08 20:37
1,2,3-Trichlorobenzene	ND	41.2		ug/L	50.0	82%	49 - 144	8092028	NRI1142-02	09/14/08 20:37
1,2,4-Trichlorobenzene	ND	42.5		ug/L	50.0	85%	55 - 135	8092028	NRI1142-02	09/14/08 20:37
1,1,2-Trichloroethane	0.120	44.4		ug/L	50.0	88%	77 - 128	8092028	NRI1142-02	09/14/08 20:37
1,1,1-Trichloroethane	ND	56.2		ug/L	50.0	112%	80 - 136	8092028	NRI1142-02	09/14/08 20:37
Trichloroethene	ND	50.9		ug/L	50.0	102%	57 - 158	8092028	NRI1142-02	09/14/08 20:37
Trichlorofluoromethane	ND	57.7		ug/L	50.0	115%	68 - 145	8092028	NRI1142-02	09/14/08 20:37
1,2,3-Trichloropropane	13.6	41.5		ug/L	50.0	56%	55 - 137	8092028	NRI1142-02	09/14/08 20:37
1,3,5-Trimethylbenzene	0.010	50.0		ug/L	50.0	100%	78 - 136	8092028	NRI1142-02	09/14/08 20:37
1,2,4-Trimethylbenzene	0.030	49.3		ug/L	50.0	99%	70 - 143	8092028	NRI1142-02	09/14/08 20:37
Vinyl chloride	ND	50.4		ug/L	50.0	101%	49 - 156	8092028	NRI1142-02	09/14/08 20:37
Xylenes, total	0.030	151		ug/L	150	101%	80 - 136	8092028	NRI1142-02	09/14/08 20:37
Surrogate: 1,2-Dichloroethane-d4		32.5		ug/L	30.0	108%	60 - 140	8092028	NRI1142-02	09/14/08 20:37
Surrogate: Dibromofluoromethane		29.7		ug/L	30.0	99%	75 - 124	8092028	NRI1142-02	09/14/08 20:37
Surrogate: Toluene-d8		29.2		ug/L	30.0	97%	78 - 121	8092028	NRI1142-02	09/14/08 20:37
Surrogate: 4-Bromofluorobenzene		31.4		ug/L	30.0	105%	79 - 124	8092028	NRI1142-02	09/14/08 20:37

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

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
Volatile Organic Compounds by EPA Method 8260B												
8091749-MSD1												
Acetone	6.05	293		ug/L	250	115%	55 - 148	7	29	8091749	NRI0998-09	09/13/08 20:14
Benzene	ND	46.4		ug/L	50.0	93%	68 - 143	2	23	8091749	NRI0998-09	09/13/08 20:14
Bromobenzene	ND	50.7		ug/L	50.0	101%	65 - 140	8	18	8091749	NRI0998-09	09/13/08 20:14
Bromochloromethane	ND	44.7		ug/L	50.0	89%	80 - 137	2	18	8091749	NRI0998-09	09/13/08 20:14
Bromodichloromethane	ND	57.5		ug/L	50.0	115%	80 - 132	3	18	8091749	NRI0998-09	09/13/08 20:14
Bromoform	ND	54.3		ug/L	50.0	109%	67 - 123	6	24	8091749	NRI0998-09	09/13/08 20:14
Bromomethane	ND	42.1		ug/L	50.0	84%	39 - 166	15	45	8091749	NRI0998-09	09/13/08 20:14
2-Butanone	ND	262		ug/L	250	105%	50 - 154	1	36	8091749	NRI0998-09	09/13/08 20:14
sec-Butylbenzene	ND	56.2		ug/L	50.0	112%	73 - 142	10	17	8091749	NRI0998-09	09/13/08 20:14
n-Butylbenzene	ND	58.3		ug/L	50.0	117%	64 - 147	10	18	8091749	NRI0998-09	09/13/08 20:14
tert-Butylbenzene	ND	54.9		ug/L	50.0	110%	70 - 148	11	17	8091749	NRI0998-09	09/13/08 20:14
Carbon disulfide	ND	28.1	M8	ug/L	50.0	56%	79 - 147	6	16	8091749	NRI0998-09	09/13/08 20:14
Carbon Tetrachloride	ND	56.4		ug/L	50.0	113%	62 - 165	3	29	8091749	NRI0998-09	09/13/08 20:14
Chlorobenzene	ND	49.1		ug/L	50.0	98%	67 - 140	3	27	8091749	NRI0998-09	09/13/08 20:14
Chlorodibromomethane	ND	52.7		ug/L	50.0	105%	72 - 123	5	21	8091749	NRI0998-09	09/13/08 20:14
Chloroethane	ND	42.8		ug/L	50.0	86%	74 - 151	3	32	8091749	NRI0998-09	09/13/08 20:14
Chloroform	ND	55.4		ug/L	50.0	111%	59 - 152	3	28	8091749	NRI0998-09	09/13/08 20:14
Chloromethane	ND	31.1		ug/L	50.0	62%	33 - 138	5	21	8091749	NRI0998-09	09/13/08 20:14
2-Chlorotoluene	ND	52.7		ug/L	50.0	105%	76 - 134	10	16	8091749	NRI0998-09	09/13/08 20:14
4-Chlorotoluene	ND	54.2		ug/L	50.0	108%	80 - 133	8	17	8091749	NRI0998-09	09/13/08 20:14
1,2-Dibromo-3-chloropropane	ND	49.9		ug/L	50.0	100%	60 - 136	3	29	8091749	NRI0998-09	09/13/08 20:14
1,2-Dibromoethane (EDB)	ND	50.4		ug/L	50.0	101%	80 - 132	3	21	8091749	NRI0998-09	09/13/08 20:14
Dibromomethane	ND	52.0		ug/L	50.0	104%	79 - 131	2	20	8091749	NRI0998-09	09/13/08 20:14
1,4-Dichlorobenzene	ND	53.3		ug/L	50.0	107%	80 - 126	6	19	8091749	NRI0998-09	09/13/08 20:14
1,3-Dichlorobenzene	ND	56.2		ug/L	50.0	112%	75 - 132	8	18	8091749	NRI0998-09	09/13/08 20:14
1,2-Dichlorobenzene	ND	58.3		ug/L	50.0	117%	80 - 130	8	23	8091749	NRI0998-09	09/13/08 20:14
Dichlorodifluoromethane	ND	45.0		ug/L	50.0	90%	36 - 146	0.4	14	8091749	NRI0998-09	09/13/08 20:14
1,1-Dichloroethane	ND	55.0		ug/L	50.0	110%	76 - 131	0.3	15	8091749	NRI0998-09	09/13/08 20:14
1,2-Dichloroethane	ND	57.5		ug/L	50.0	115%	53 - 146	2	26	8091749	NRI0998-09	09/13/08 20:14
cis-1,2-Dichloroethene	ND	50.3		ug/L	50.0	101%	76 - 141	2	14	8091749	NRI0998-09	09/13/08 20:14
1,1-Dichloroethene	ND	47.1		ug/L	50.0	94%	63 - 157	6	26	8091749	NRI0998-09	09/13/08 20:14
trans-1,2-Dichloroethene	ND	46.3		ug/L	50.0	93%	78 - 137	0.2	14	8091749	NRI0998-09	09/13/08 20:14
1,3-Dichloropropane	ND	54.2		ug/L	50.0	108%	76 - 130	4	21	8091749	NRI0998-09	09/13/08 20:14
1,2-Dichloropropane	ND	51.2		ug/L	50.0	102%	77 - 128	2	16	8091749	NRI0998-09	09/13/08 20:14
2,2-Dichloropropane	ND	53.3		ug/L	50.0	107%	62 - 145	2	14	8091749	NRI0998-09	09/13/08 20:14
cis-1,3-Dichloropropene	ND	54.5		ug/L	50.0	109%	71 - 140	5	19	8091749	NRI0998-09	09/13/08 20:14
trans-1,3-Dichloropropene	ND	59.5		ug/L	50.0	119%	65 - 137	2	20	8091749	NRI0998-09	09/13/08 20:14
1,1-Dichloropropene	ND	47.4		ug/L	50.0	95%	80 - 136	5	14	8091749	NRI0998-09	09/13/08 20:14
Ethylbenzene	ND	51.7		ug/L	50.0	103%	80 - 135	5	17	8091749	NRI0998-09	09/13/08 20:14
Hexachlorobutadiene	ND	54.4		ug/L	50.0	109%	48 - 155	13	34	8091749	NRI0998-09	09/13/08 20:14
2-Hexanone	ND	266		ug/L	250	106%	58 - 154	1	34	8091749	NRI0998-09	09/13/08 20:14

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8091749-MSD1												
Isopropylbenzene	ND	56.1		ug/L	50.0	112%	80 - 135	4	18	8091749	NRI0998-09	09/13/08 20:14
p-Isopropyltoluene	ND	56.1		ug/L	50.0	112%	74 - 139	11	17	8091749	NRI0998-09	09/13/08 20:14
Methyl tert-Butyl Ether	ND	59.1		ug/L	50.0	118%	60 - 144	3	32	8091749	NRI0998-09	09/13/08 20:14
Methylene Chloride	ND	49.8		ug/L	50.0	100%	64 - 140	6	18	8091749	NRI0998-09	09/13/08 20:14
4-Methyl-2-pentanone	ND	283		ug/L	250	113%	55 - 153	2	31	8091749	NRI0998-09	09/13/08 20:14
Naphthalene	ND	54.5		ug/L	50.0	109%	50 - 154	7	39	8091749	NRI0998-09	09/13/08 20:14
n-Propylbenzene	ND	52.6		ug/L	50.0	105%	78 - 141	9	17	8091749	NRI0998-09	09/13/08 20:14
Styrene	ND	55.7		ug/L	50.0	111%	80 - 139	5	16	8091749	NRI0998-09	09/13/08 20:14
1,1,1,2-Tetrachloroethane	ND	56.0		ug/L	50.0	112%	75 - 140	4	17	8091749	NRI0998-09	09/13/08 20:14
1,1,2,2-Tetrachloroethane	ND	54.6		ug/L	50.0	109%	55 - 152	8	28	8091749	NRI0998-09	09/13/08 20:14
Tetrachloroethene	ND	43.0		ug/L	50.0	86%	67 - 150	2	27	8091749	NRI0998-09	09/13/08 20:14
Toluene	1.36	50.5		ug/L	50.0	98%	75 - 139	1	19	8091749	NRI0998-09	09/13/08 20:14
1,2,3-Trichlorobenzene	ND	56.4		ug/L	50.0	113%	49 - 144	10	31	8091749	NRI0998-09	09/13/08 20:14
1,2,4-Trichlorobenzene	ND	56.2		ug/L	50.0	112%	55 - 135	11	26	8091749	NRI0998-09	09/13/08 20:14
1,1,2-Trichloroethane	ND	54.7		ug/L	50.0	109%	77 - 128	0.3	21	8091749	NRI0998-09	09/13/08 20:14
1,1,1-Trichloroethane	ND	59.0		ug/L	50.0	118%	80 - 136	2	16	8091749	NRI0998-09	09/13/08 20:14
Trichloroethene	ND	46.3		ug/L	50.0	93%	57 - 158	3	28	8091749	NRI0998-09	09/13/08 20:14
Trichlorofluoromethane	ND	55.8		ug/L	50.0	112%	68 - 145	0.04	20	8091749	NRI0998-09	09/13/08 20:14
1,2,3-Trichloropropane	ND	55.9		ug/L	50.0	112%	55 - 137	8	26	8091749	NRI0998-09	09/13/08 20:14
1,3,5-Trimethylbenzene	ND	53.2		ug/L	50.0	106%	78 - 136	9	16	8091749	NRI0998-09	09/13/08 20:14
1,2,4-Trimethylbenzene	ND	55.6		ug/L	50.0	111%	70 - 143	8	22	8091749	NRI0998-09	09/13/08 20:14
Vinyl chloride	ND	41.2		ug/L	50.0	82%	49 - 156	7	26	8091749	NRI0998-09	09/13/08 20:14
Xylenes, total	ND	155		ug/L	150	103%	80 - 136	5	18	8091749	NRI0998-09	09/13/08 20:14
Surrogate: 1,2-Dichloroethane-d4		31.9		ug/L	30.0	106%	60 - 140			8091749	NRI0998-09	09/13/08 20:14
Surrogate: Dibromofluoromethane		31.8		ug/L	30.0	106%	75 - 124			8091749	NRI0998-09	09/13/08 20:14
Surrogate: Toluene-d8		31.3		ug/L	30.0	104%	78 - 121			8091749	NRI0998-09	09/13/08 20:14
Surrogate: 4-Bromofluorobenzene		29.9		ug/L	30.0	100%	79 - 124			8091749	NRI0998-09	09/13/08 20:14
8092028-MSD1												
Acetone	1.27	259		ug/L	250	103%	55 - 148	22	29	8092028	NRI1142-02	09/15/08 13:19
Benzene	0.020	61.8		ug/L	50.0	124%	68 - 143	23	23	8092028	NRI1142-02	09/15/08 13:19
Bromobenzene	0.020	57.1		ug/L	50.0	114%	65 - 140	17	18	8092028	NRI1142-02	09/15/08 13:19
Bromochloromethane	ND	57.0	R	ug/L	50.0	114%	80 - 137	26	18	8092028	NRI1142-02	09/15/08 13:19
Bromodichloromethane	ND	67.0	M7	ug/L	50.0	134%	80 - 132	24	18	8092028	NRI1142-02	09/15/08 13:19
Bromoform	ND	51.1	R	ug/L	50.0	102%	67 - 123	27	24	8092028	NRI1142-02	09/15/08 13:19
Bromomethane	0.070	62.9	R	ug/L	50.0	126%	39 - 166	52	45	8092028	NRI1142-02	09/15/08 13:19
2-Butanone	1.59	245		ug/L	250	97%	50 - 154	15	36	8092028	NRI1142-02	09/15/08 13:19
sec-Butylbenzene	0.100	60.3	R	ug/L	50.0	120%	73 - 142	19	17	8092028	NRI1142-02	09/15/08 13:19
n-Butylbenzene	0.030	59.2		ug/L	50.0	118%	64 - 147	18	18	8092028	NRI1142-02	09/15/08 13:19
tert-Butylbenzene	ND	61.8	R	ug/L	50.0	124%	70 - 148	20	17	8092028	NRI1142-02	09/15/08 13:19
Carbon disulfide	0.160	67.1	R	ug/L	50.0	134%	79 - 147	24	16	8092028	NRI1142-02	09/15/08 13:19

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8092028-MSD1												
Carbon Tetrachloride	ND	75.8		ug/L	50.0	152%	62 - 165	26	29	8092028	NRI1142-02	09/15/08 13:19
Chlorobenzene	ND	56.6		ug/L	50.0	113%	67 - 140	21	27	8092028	NRI1142-02	09/15/08 13:19
Chlorodibromomethane	ND	65.3	M7	ug/L	50.0	131%	72 - 123	25	21	8092028	NRI1142-02	09/15/08 13:19
Chloroethane	0.070	61.6		ug/L	50.0	123%	74 - 151	26	32	8092028	NRI1142-02	09/15/08 13:19
Chloroform	ND	64.2		ug/L	50.0	128%	59 - 152	24	28	8092028	NRI1142-02	09/15/08 13:19
Chloromethane	0.150	73.7	M7	ug/L	50.0	147%	33 - 138	21	21	8092028	NRI1142-02	09/15/08 13:19
2-Chlorotoluene	0.450	58.6	R	ug/L	50.0	116%	76 - 134	20	16	8092028	NRI1142-02	09/15/08 13:19
4-Chlorotoluene	0.390	57.1	R	ug/L	50.0	114%	80 - 133	18	17	8092028	NRI1142-02	09/15/08 13:19
1,2-Dibromo-3-chloropropane	ND	42.6		ug/L	50.0	85%	60 - 136	14	29	8092028	NRI1142-02	09/15/08 13:19
1,2-Dibromoethane (EDB)	ND	55.2		ug/L	50.0	110%	80 - 132	19	21	8092028	NRI1142-02	09/15/08 13:19
Dibromomethane	ND	56.6	R	ug/L	50.0	113%	79 - 131	21	20	8092028	NRI1142-02	09/15/08 13:19
1,4-Dichlorobenzene	0.050	53.6	R	ug/L	50.0	107%	80 - 126	20	19	8092028	NRI1142-02	09/15/08 13:19
1,3-Dichlorobenzene	0.010	54.9	R	ug/L	50.0	110%	75 - 132	20	18	8092028	NRI1142-02	09/15/08 13:19
1,2-Dichlorobenzene	ND	54.3		ug/L	50.0	109%	80 - 130	20	23	8092028	NRI1142-02	09/15/08 13:19
Dichlorodifluoromethane	0.280	50.0	R	ug/L	50.0	99%	36 - 146	21	14	8092028	NRI1142-02	09/15/08 13:19
1,1-Dichloroethane	ND	67.5	M7	ug/L	50.0	135%	76 - 131	25	15	8092028	NRI1142-02	09/15/08 13:19
1,2-Dichloroethane	1.21	65.8		ug/L	50.0	129%	53 - 146	23	26	8092028	NRI1142-02	09/15/08 13:19
cis-1,2-Dichloroethene	ND	64.9	R	ug/L	50.0	130%	76 - 141	20	14	8092028	NRI1142-02	09/15/08 13:19
1,1-Dichloroethene	ND	67.0		ug/L	50.0	134%	63 - 157	24	26	8092028	NRI1142-02	09/15/08 13:19
trans-1,2-Dichloroethene	ND	69.1	M7	ug/L	50.0	138%	78 - 137	24	14	8092028	NRI1142-02	09/15/08 13:19
1,3-Dichloropropane	ND	55.6		ug/L	50.0	111%	76 - 130	19	21	8092028	NRI1142-02	09/15/08 13:19
1,2-Dichloropropane	ND	61.5	R	ug/L	50.0	123%	77 - 128	22	16	8092028	NRI1142-02	09/15/08 13:19
2,2-Dichloropropane	ND	49.8		ug/L	50.0	100%	62 - 145	7	14	8092028	NRI1142-02	09/15/08 13:19
cis-1,3-Dichloropropene	ND	58.8		ug/L	50.0	118%	71 - 140	17	19	8092028	NRI1142-02	09/15/08 13:19
trans-1,3-Dichloropropene	ND	59.9		ug/L	50.0	120%	65 - 137	16	20	8092028	NRI1142-02	09/15/08 13:19
1,1-Dichloropropene	0.010	68.7	M7	ug/L	50.0	137%	80 - 136	22	14	8092028	NRI1142-02	09/15/08 13:19
Ethylbenzene	0.050	61.0	R	ug/L	50.0	122%	80 - 135	20	17	8092028	NRI1142-02	09/15/08 13:19
Hexachlorobutadiene	0.020	57.8		ug/L	50.0	116%	48 - 155	20	34	8092028	NRI1142-02	09/15/08 13:19
2-Hexanone	0.030	259		ug/L	250	103%	58 - 154	12	34	8092028	NRI1142-02	09/15/08 13:19
Isopropylbenzene	0.460	64.1	R	ug/L	50.0	127%	80 - 135	20	18	8092028	NRI1142-02	09/15/08 13:19
p-Isopropyltoluene	0.020	60.5	R	ug/L	50.0	121%	74 - 139	19	17	8092028	NRI1142-02	09/15/08 13:19
Methyl tert-Butyl Ether	ND	61.1		ug/L	50.0	122%	60 - 144	20	32	8092028	NRI1142-02	09/15/08 13:19
Methylene Chloride	ND	60.1	R	ug/L	50.0	120%	64 - 140	24	18	8092028	NRI1142-02	09/15/08 13:19
4-Methyl-2-pentanone	1.72	253		ug/L	250	100%	55 - 153	12	31	8092028	NRI1142-02	09/15/08 13:19
Naphthalene	0.040	53.9		ug/L	50.0	108%	50 - 154	14	39	8092028	NRI1142-02	09/15/08 13:19
n-Propylbenzene	0.280	60.7	R	ug/L	50.0	121%	78 - 141	19	17	8092028	NRI1142-02	09/15/08 13:19
Styrene	0.030	59.7	R	ug/L	50.0	119%	80 - 139	20	16	8092028	NRI1142-02	09/15/08 13:19
1,1,1,2-Tetrachloroethane	ND	64.3	R	ug/L	50.0	129%	75 - 140	24	17	8092028	NRI1142-02	09/15/08 13:19
1,1,2,2-Tetrachloroethane	ND	48.1		ug/L	50.0	96%	55 - 152	13	28	8092028	NRI1142-02	09/15/08 13:19
Tetrachloroethene	ND	61.8		ug/L	50.0	124%	67 - 150	21	27	8092028	NRI1142-02	09/15/08 13:19
Toluene	0.260	59.0	R	ug/L	50.0	118%	75 - 139	20	19	8092028	NRI1142-02	09/15/08 13:19

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
8092028-MSD1												
1,2,3-Trichlorobenzene	ND	48.2		ug/L	50.0	96%	49 - 144	15	31	8092028	NRI1142-02	09/15/08 13:19
1,2,4-Trichlorobenzene	ND	51.1		ug/L	50.0	102%	55 - 135	18	26	8092028	NRI1142-02	09/15/08 13:19
1,1,2-Trichloroethane	0.120	53.7		ug/L	50.0	107%	77 - 128	19	21	8092028	NRI1142-02	09/15/08 13:19
1,1,1-Trichloroethane	ND	71.5	M7	ug/L	50.0	143%	80 - 136	24	16	8092028	NRI1142-02	09/15/08 13:19
Trichloroethene	ND	62.7		ug/L	50.0	125%	57 - 158	21	28	8092028	NRI1142-02	09/15/08 13:19
Trichlorofluoromethane	ND	73.1	M7	ug/L	50.0	146%	68 - 145	23	20	8092028	NRI1142-02	09/15/08 13:19
1,2,3-Trichloropropane	13.6	47.9		ug/L	50.0	69%	55 - 137	14	26	8092028	NRI1142-02	09/15/08 13:19
1,3,5-Trimethylbenzene	0.010	61.0	R	ug/L	50.0	122%	78 - 136	20	16	8092028	NRI1142-02	09/15/08 13:19
1,2,4-Trimethylbenzene	0.030	59.6		ug/L	50.0	119%	70 - 143	19	22	8092028	NRI1142-02	09/15/08 13:19
Vinyl chloride	ND	62.8		ug/L	50.0	126%	49 - 156	22	26	8092028	NRI1142-02	09/15/08 13:19
Xylenes, total	0.030	185	R	ug/L	150	123%	80 - 136	20	18	8092028	NRI1142-02	09/15/08 13:19
Surrogate: 1,2-Dichloroethane-d4		32.7		ug/L	30.0	109%	60 - 140			8092028	NRI1142-02	09/15/08 13:19
Surrogate: Dibromofluoromethane		30.6		ug/L	30.0	102%	75 - 124			8092028	NRI1142-02	09/15/08 13:19
Surrogate: Toluene-d8		29.4		ug/L	30.0	98%	78 - 121			8092028	NRI1142-02	09/15/08 13:19
Surrogate: 4-Bromofluorobenzene		31.2		ug/L	30.0	104%	79 - 124			8092028	NRI1142-02	09/15/08 13:19

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Tennessee
SW846 8260B	Water	N/A	X	N/A

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Triad Env. Consultants (6921)	Work Order:	NRI0998
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	09/11/08 13:10

DATA QUALIFIERS AND DEFINITIONS

CF7	Result may be elevated due to carry over from previously analyzed sample.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
Z	Due to sample matrix effects, the surrogate recovery was below the acceptance limits.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Nashville, TN

COOLER RE(

NR10998

Cooler Received/Opened On 9/11/2008 @ 1310

1. Tracking #_____(last 4 digits, FedEx)

Courier: Route IR Gun ID A00466

2. Temperature of rep. sample or temp blank when opened: 0.4 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

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

   If yes, how many and where: 1 (front) 1 (back)

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

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

I certify that I opened the cooler and answered questions 1-6 (intial) _____

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

   Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

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

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

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

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

13a. Were VOA vials received? YES...NO...NA

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

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #_____

Received 1 VOA with no label.

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

15a. On pres'd bottles, did pH test strips suggest 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_____

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

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) _____

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

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

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

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

I certify that I entered this project into LIMS and answered questions 17-20 (intial) _____

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

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

BIS = Broken in shipment

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

Client: Triad Env. Consultants (6921)
Address: 207 Donelson Pike, Suite 200
City, State, Zip: Nashville TN 37214
Client Invoice Contact: Janet Bevan
Client Project Mgr: Chris Scott
Client Telephone#: (615) 889-6888 Fax: (615) 889-4004
Sampler Name (Print): Jason Unkefer, Mike Baker
SamplerSignature:

TA Account #: 488472 PO #:
Invoice to: Triad Env. Consultants (6921)
Report to: Chris Scott
Project Name: Elmco
Facility ID: 07-Elm01-01
Site Address:
City,State,Zip: Tennessee
Regulatory District (CA):

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other DI water	Analyze for: 8260B Volatile Organics	RUSH TAT (Pre Schedule)*	
AR-1	9/10/08	1530	3	X								X			X						X		-1
RW-1	9/10/08	1235	↓	↓								↓			↓						↓		-2
MW-1	9/9/08	1330																					-3
MW-2	9/10/08	1405																					-4
MW-4	9/10/08	1600																					-5
MW-5	9/10/08	1045																					-6
MW-6	9/9/08	1045																					-7
MW-7	9/9/08	1015	↓	↓											↓								-8
Air sample ~~Field blank~~	9/10/08	1420																		X			-9
Eq. blank	9/10/08	1425	↓	↓								↓								X	↓		-10

NRI0998
09/25/08 23:59

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

NOTES/SPECIAL INSTRUCTIONS: *BO # 11987*

* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments;additional charges may be assessed.

There may be a charge assessed for TestAmerica disposing of sample remainders.

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	9/11/08	1200		9/11/08	1245		9/11/08	12
Shipped Via:			Shipped Via:					
Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt: 0.6	Sample Containers Intact? Y N		QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	Date Due of Report:	
	9/11/08	1310		VOCs Free of Headspace? Y N				

9-11-08/1310

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

Client: Triad Env. Consultants (6921)
Address: 207 Donelson Pike, Suite 200
City, State, Zip: Nashville TN 37214
Client Invoice Contact: Janet Bevan
Client Project Mgr: Chris Scott
Client Telephone#: (615) 889-6888 Fax: (615) 889-4004
Sampler Name (Print): Jason Unkefer, Mike Baker
SamplerSignature:

TA Account #: 488472
PO #:
Invoice to: Triad Env. Consultants (6921)
Report to: Chris Scott
Project Name: Elmco
Facility ID: 07-Elm01-01
Site Address:
City,State,Zip: Tennessee
Regulatory District (CA):

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B Volatile Organics	RUSH TAT (Pre Schedule)*
Trip Blank			1																		X	

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.
* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments;additional charges may be assessed.
There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: *BO # 11987*

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	9/11/08	1200		9/11/08	1245		9/11/08	
Shipped Via:			Shipped Via:					
Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt: 0.6	Sample Containers Intact? Y N		QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	Date Due of Report:	
	9/11/08	1310		VOCs Free of Headspace? Y N				

9-11-08 /1310

ATTACHMENT 6
GROUNDWATER LABORATORY REPORT (TDEC)

STATE OF TENNESSEE
DEPARTMENT OF HEALTH
ENVIRONMENTAL LABORATORIES

TDH: Lab Services JRL
Lab Services - Jackson Regional Lab
Jackson, TN 38301
731-426-0686

TDH: Lab Services KRL
Lab Services - Knoxville Regional Lab
Knoxville, TN 37920
865-549-5201

TDH: Lab Services NCL
Lab Services - Nashville Central Lab
Nashville, TN 37243
615-262-6300

Sent To: Chris Lagan
TDEC-SWM
Nashville Central Office
5th Floor, L&C Tower, 401
Church Street
Nashville, TN 37243

Lab ID: N00003447
Nashville Central Laboratory

Sampling Agency: TDEC: Division of Solid Waste Management

Billing Code: 327.35-96

This is to certify that the following results were determined using good laboratory pratices and in accordance with federal or state approved methodologies.

Cathi Gryan
Analytical Supervisor

9-17-08

Lab-Sample Number: N00003447001
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-7
Station No.:
Date/Time Collected: 09/09/2008 10:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1,1,2-Tetrachloroethane	630-20-6	U	µg/L	0.25	1.0	1
1,1,1-Trichloroethane	71-55-6	U	µg/L	0.52	2.0	1
1,1,2,2-Tetrachloroethane	79-34-5	U	µg/L	0.11	0.50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	U	µg/L	1.6	5.0	1
1,1,2-Trichloroethane	79-00-5	U	µg/L	0.30	2.0	1
1,1-Dichloroethane	75-34-3	U	µg/L	0.11	0.50	1
1,1-Dichloroethene	75-35-4	U	µg/L	0.18	0.50	1
1,1-Dichloropropene	563-58-6	U	µg/L	0.24	1.0	1
1,2,3-Trichlorobenzene	87-61-6	U	µg/L	0.26	0.50	1
1,2,3-Trichloropropane	96-18-4	U	µg/L	0.31	1.0	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	0.26	0.50	1
1,2,4-Trimethylbenzene	95-63-6	U	µg/L	0.25	0.50	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	µg/L	0.62	2.0	1
1,2-Dibromoethane(EDB)	106-93-4	U	µg/L	0.12	1.0	1
1,2-Dichlorobenzene	95-50-1	U	µg/L	0.12	0.50	1
1,2-Dichloroethane	107-06-2	U	µg/L	0.31	1.0	1
1,2-Dichloropropane	78-87-5	U	µg/L	0.38	1.0	1
1,3,5-Trimethylbenzene	108-67-8	U	µg/L	0.14	1.0	1
1,3-Dichlorobenzene	541-73-1	U	µg/L	0.12	0.50	1
1,3-Dichloropropane	142-28-9	U	µg/L	0.18	0.50	1
1,4-Dichlorobenzene	106-46-7	U	µg/L	0.39	0.50	1
2,2-Dichloropropane	594-20-7	U	µg/L	2.0	5.0	1
2-Butanone (MEK)	78-93-3	U	µg/L	7.5	25	1
2-Chloroethylvinyl ether	110-75-8	U	µg/L	5.3	20	1
2-Chlorotoluene	95-49-8	U	µg/L	0.20	1.0	1
2-Hexanone	591-78-6	U	µg/L	0.62	2.5	1
4-Chlorotoluene	106-43-4	U	µg/L	0.20	1.0	1
4-Isopropyltoluene	99-87-6	U	µg/L	0.20	0.50	1
4-Methyl-2-pentanone	108-10-1	U	µg/L	0.68	2.5	1
Acetone	67-64-1	U	µg/L	7.3	10	1
Acrolein	107-02-8	U	µg/L	0.75	2.5	1

Lab-Sample Number: N00003447001
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-7
Station No.:
Date/Time Collected: 09/09/2008 10:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Acrylonitrile	107-13-1	U	µg/L	5.0	20	1
Benzene	71-43-2	U	µg/L	0.10	0.50	1
Bromobenzene	108-86-1	U	µg/L	0.10	1.0	1
Bromochloromethane	74-97-5	U	µg/L	0.20	0.50	1
Bromodichloromethane	75-27-4	U	µg/L	0.26	2.0	1
Bromoform	75-25-2	U	µg/L	0.32	1.0	1
Bromomethane	74-83-9	U	µg/L	1.03	5.0	1
Carbon disulfide	75-15-0	U	µg/L	0.17	0.50	1
Carbon tetrachloride	56-23-5	U	µg/L	0.38	1.0	1
Chlorobenzene	108-90-7	U	µg/L	0.17	0.5	1
Chloroethane	75-00-3	U	µg/L	0.33	0.50	1
Chloroform	67-66-3	U	µg/L	0.21	0.50	1
Chloromethane	74-87-3	U	µg/L	0.18	0.50	1
cis-1,2-Dichloroethene	156-59-2	U	µg/L	0.34	2.0	1
cis-1,3-Dichloropropene	10061-01-5	U	µg/L	0.18	0.50	1
Cyclohexane	110-82-7	1.47	µg/L	0.21	0.50	1
Dibromochloromethane	124-48-1	U	µg/L	0.21	2.0	1
Dibromomethane	74-95-3	U	µg/L	0.18	1.0	1
Dichlorodifluoromethane	75-71-8	U	µg/L	0.13	0.50	1
Diisopropyl ether	108-20-3	U	µg/L	0.16	0.50	1
Ethylbenzene	100-41-4	U	µg/L	0.17	0.50	1
Hexachlorobutadiene	87-68-3	U	µg/L	0.50	1.0	1
Isopropylbenzene	98-82-8	U	µg/L	0.59	2.0	1
m&p-xylene	1330-20-7	U	µg/L	0.21	1.0	1
Methyl acetate	79-20-9	U	µg/L	0.30	0.50	1
Methyl cyclohexane		0.630	µg/L	0.27	0.50	1
Methylene chloride	75-09-2	U	µg/L	0.13	0.50	1
Methyl-t-butyl ether	1634-04-4	U	µg/L	0.33	2.0	1
Naphthalene	91-20-3	U	µg/L	0.14	0.50	1
n-Butylbenzene	104-51-8	U	µg/L	0.25	0.50	1
n-Propylbenzene	103-65-1	U	µg/L	0.23	0.50	1

Lab-Sample Number: N00003447001
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-7
Station No.:
Date/Time Collected: 09/09/2008 10:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gub 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
o-Xylene	95-47-6	U	µg/L	0.14	0.50	1
sec-Butylbenzene	135-98-8	U	µg/L	0.14	0.50	1
Styrene	100-42-5	U	µg/L	0.14	0.50	1
tert-Butylbenzene	98-06-6	U	µg/L	0.15	1.0	1
Tetrachloroethene	127-18-4	U	µg/L	0.50	2.0	1
Toluene	108-88-3	U	µg/L	0.19	0.50	1
trans-1,2-Dichloroethene	156-60-5	U	µg/L	0.21	0.50	1
trans-1,3-Dichloropropene	10061-02-6	U	µg/L	0.27	0.50	1
Trichloroethene	79-01-6	U	µg/L	0.46	2.0	1
Trichlorofluoromethane	75-69-4	U	µg/L	0.20	0.50	1
Vinyl acetate	108-05-4	U	µg/L	0.08	0.50	1
Vinyl chloride	75-01-4	U	µg/L	0.25	0.50	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

Lab-Sample Number: N00003447002
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MAIN SEEP
Station No.:
Date/Time Collected: 09/09/2008 11:30
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 09/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1,1,2-Tetrachloroethane	630-20-6	U	µg/L	0.25	1.0	1
1,1,1-Trichloroethane	71-55-6	0.600J	µg/L	0.52	2.0	1
1,1,2,2-Tetrachloroethane	79-34-5	U	µg/L	0.11	0.50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	U	µg/L	1.6	5.0	1
1,1,2-Trichloroethane	79-00-5	U	µg/L	0.30	2.0	1
1,1-Dichloroethane	75-34-3	U	µg/L	0.11	0.50	1
1,1-Dichloroethene	75-35-4	U	µg/L	0.18	0.50	1
1,1-Dichloropropene	563-58-6	U	µg/L	0.24	1.0	1
1,2,3-Trichlorobenzene	87-61-6	U	µg/L	0.26	0.50	1
1,2,3-Trichloropropane	96-18-4	U	µg/L	0.31	1.0	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	0.26	0.50	1
1,2,4-Trimethylbenzene	95-63-6	10.5	µg/L	0.25	0.50	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	µg/L	0.62	2.0	1
1,2-Dibromoethane(EDB)	106-93-4	U	µg/L	0.12	1.0	1
1,2-Dichlorobenzene	95-50-1	U	µg/L	0.12	0.50	1
1,2-Dichloroethane	107-06-2	U	µg/L	0.31	1.0	1
1,2-Dichloropropane	78-87-5	U	µg/L	0.38	1.0	1
1,3,5-Trimethylbenzene	108-67-8	3.24	µg/L	0.14	1.0	1
1,3-Dichlorobenzene	541-73-1	U	µg/L	0.12	0.50	1
1,3-Dichloropropane	142-28-9	U	µg/L	0.18	0.50	1
1,4-Dichlorobenzene	106-46-7	U	µg/L	0.39	0.50	1
2,2-Dichloropropane	594-20-7	U	µg/L	2.0	5.0	1
2-Butanone (MEK)	78-93-3	25.7	µg/L	7.5	25	1
2-Chloroethylvinyl ether	110-75-8	U	µg/L	5.3	20	1
2-Chlorotoluene	95-49-8	U	µg/L	0.20	1.0	1
2-Hexanone	591-78-6	U	µg/L	0.62	2.5	1
4-Chlorotoluene	106-43-4	U	µg/L	0.20	1.0	1
4-Isopropyltoluene	99-87-6	U	µg/L	0.20	0.50	1
4-Methyl-2-pentanone	108-10-1	12.6	µg/L	0.68	2.5	1
Acetone	67-64-1	3910	µg/L	73.0	100	10
Acrolein	107-02-8	U	µg/L	0.75	2.5	1

Lab-Sample Number: N00003447002
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MAIN SEEP
Station No.:
Date/Time Collected: 09/09/2008 11:30
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Acrylonitrile	107-13-1	U	µg/L	5.0	20	1
Benzene	71-43-2	8.76	µg/L	0.10	0.50	1
Bromobenzene	108-86-1	U	µg/L	0.10	1.0	1
Bromochloromethane	74-97-5	U	µg/L	0.20	0.50	1
Bromodichloromethane	75-27-4	U	µg/L	0.26	2.0	1
Bromoform	75-25-2	U	µg/L	0.32	1.0	1
Bromomethane	74-83-9	U	µg/L	1.03	5.0	1
Carbon disulfide	75-15-0	U	µg/L	0.17	0.50	1
Carbon tetrachloride	56-23-5	U	µg/L	0.38	1.0	1
Chlorobenzene	108-90-7	U	µg/L	0.17	0.5	1
Chloroethane	75-00-3	U	µg/L	0.33	0.50	1
Chloroform	67-66-3	U	µg/L	0.21	0.50	1
Chloromethane	74-87-3	U	µg/L	0.18	0.50	1
cis-1,2-Dichloroethene	156-59-2	U	µg/L	0.34	2.0	1
cis-1,3-Dichloropropene	10061-01-5	U	µg/L	0.18	0.50	1
Cyclohexane	110-82-7	U	µg/L	0.21	0.50	1
Dibromochloromethane	124-48-1	U	µg/L	0.21	2.0	1
Dibromomethane	74-95-3	U	µg/L	0.18	1.0	1
Dichlorodifluoromethane	75-71-8	U	µg/L	0.13	0.50	1
Diisopropyl ether	108-20-3	U	µg/L	0.16	0.50	1
Ethylbenzene	100-41-4	54.0	µg/L	0.17	0.50	1
Hexachlorobutadiene	87-68-3	U	µg/L	0.50	1.0	1
Isopropylbenzene	98-82-8	0.720J	µg/L	0.59	2.0	1
m&p-xylene	1330-20-7	133	µg/L	0.21	1.0	1
Methyl acetate	79-20-9	U	µg/L	0.30	0.50	1
Methyl cyclohexane		0.810	µg/L	0.27	0.50	1
Methylene chloride	75-09-2	1.26	µg/L	0.13	0.50	1
Methyl-t-butyl ether	1634-04-4	U	µg/L	0.33	2.0	1
Naphthalene	91-20-3	U	µg/L	0.14	0.50	1
n-Butylbenzene	104-51-8	U	µg/L	0.25	0.50	1
n-Propylbenzene	103-65-1	1.49	µg/L	0.23	0.50	1

Lab-Sample Number: N00003447002
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MAIN SEEP
Station No.:
Date/Time Collected: 09/09/2008 11:30
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
o-Xylene	95-47-6	31.6	µg/L	0.14	0.50	1
sec-Butylbenzene	135-98-8	U	µg/L	0.14	0.50	1
Styrene	100-42-5	U	µg/L	0.14	0.50	1
tert-Butylbenzene	98-06-6	U	µg/L	0.15	1.0	1
Tetrachloroethene	127-18-4	U	µg/L	0.50	2.0	1
Toluene	108-88-3	198000	µg/L	380.00	1000.00	2000
trans-1,2-Dichloroethene	156-60-5	U	µg/L	0.21	0.50	1
trans-1,3-Dichloropropene	10061-02-6	U	µg/L	0.27	0.50	1
Trichloroethene	79-01-6	U	µg/L	0.46	2.0	1
Trichlorofluoromethane	75-69-4	U	µg/L	0.20	0.50	1
Vinyl acetate	108-05-4	U	µg/L	0.08	0.50	1
Vinyl chloride	75-01-4	U	µg/L	0.25	0.50	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

Lab-Sample Number: N00003447003
Project Name:
Sample Description: Well
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-6
Station No.:
Date/Time Collected: 09/09/2008 10:45
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/12/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1,1,2-Tetrachloroethane	630-20-6	U	µg/L	0.25	1.0	1
1,1,1-Trichloroethane	71-55-6	U	µg/L	0.52	2.0	1
1,1,2,2-Tetrachloroethane	79-34-5	U	µg/L	0.11	0.50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	U	µg/L	1.6	5.0	1
1,1,2-Trichloroethane	79-00-5	U	µg/L	0.30	2.0	1
1,1-Dichloroethane	75-34-3	U	µg/L	0.11	0.50	1
1,1-Dichloroethene	75-35-4	U	µg/L	0.18	0.50	1
1,1-Dichloropropene	563-58-6	U	µg/L	0.24	1.0	1
1,2,3-Trichlorobenzene	87-61-6	U	µg/L	0.26	0.50	1
1,2,3-Trichloropropane	96-18-4	U	µg/L	0.31	1.0	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	0.26	0.50	1
1,2,4-Trimethylbenzene	95-63-6	U	µg/L	0.25	0.50	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	µg/L	0.62	2.0	1
1,2-Dibromoethane(EDB)	106-93-4	U	µg/L	0.12	1.0	1
1,2-Dichlorobenzene	95-50-1	U	µg/L	0.12	0.50	1
1,2-Dichloroethane	107-06-2	U	µg/L	0.31	1.0	1
1,2-Dichloropropane	78-87-5	U	µg/L	0.38	1.0	1
1,3,5-Trimethylbenzene	108-67-8	U	µg/L	0.14	1.0	1
1,3-Dichlorobenzene	541-73-1	U	µg/L	0.12	0.50	1
1,3-Dichloropropane	142-28-9	U	µg/L	0.18	0.50	1
1,4-Dichlorobenzene	106-46-7	U	µg/L	0.39	0.50	1
2,2-Dichloropropane	594-20-7	U	µg/L	2.0	5.0	1
2-Butanone (MEK)	78-93-3	U	µg/L	7.5	25	1
2-Chloroethylvinyl ether	110-75-8	U	µg/L	5.3	20	1
2-Chlorotoluene	95-49-8	U	µg/L	0.20	1.0	1
2-Hexanone	591-78-6	U	µg/L	0.62	2.5	1
4-Chlorotoluene	106-43-4	U	µg/L	0.20	1.0	1
4-Isopropyltoluene	99-87-6	U	µg/L	0.20	0.50	1
4-Methyl-2-pentanone	108-10-1	U	µg/L	0.68	2.5	1
Acetone	67-64-1	U	µg/L	7.3	10	1
Acrolein	107-02-8	U	µg/L	0.75	2.5	1

Lab-Sample Number: N00003447003
Project Name:
Sample Description: Well
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-6
Station No.:
Date/Time Collected: 09/09/2008 10:45
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/12/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Acrylonitrile	107-13-1	U	µg/L	5.0	20	1
Benzene	71-43-2	U	µg/L	0.10	0.50	1
Bromobenzene	108-86-1	U	µg/L	0.10	1.0	1
Bromochloromethane	74-97-5	U	µg/L	0.20	0.50	1
Bromodichloromethane	75-27-4	U	µg/L	0.26	2.0	1
Bromoform	75-25-2	U	µg/L	0.32	1.0	1
Bromomethane	74-83-9	U	µg/L	1.03	5.0	1
Carbon disulfide	75-15-0	U	µg/L	0.17	0.50	1
Carbon tetrachloride	56-23-5	U	µg/L	0.38	1.0	1
Chlorobenzene	108-90-7	U	µg/L	0.17	0.5	1
Chloroethane	75-00-3	U	µg/L	0.33	0.50	1
Chloroform	67-66-3	U	µg/L	0.21	0.50	1
Chloromethane	74-87-3	U	µg/L	0.18	0.50	1
cis-1,2-Dichloroethene	156-59-2	U	µg/L	0.34	2.0	1
cis-1,3-Dichloropropene	10061-01-5	U	µg/L	0.18	0.50	1
Cyclohexane	110-82-7	U	µg/L	0.21	0.50	1
Dibromochloromethane	124-48-1	U	µg/L	0.21	2.0	1
Dibromomethane	74-95-3	U	µg/L	0.18	1.0	1
Dichlorodifluoromethane	75-71-8	U	µg/L	0.13	0.50	1
Diisopropyl ether	108-20-3	U	µg/L	0.16	0.50	1
Ethylbenzene	100-41-4	U	µg/L	0.17	0.50	1
Hexachlorobutadiene	87-68-3	U	µg/L	0.50	1.0	1
Isopropylbenzene	98-82-8	U	µg/L	0.59	2.0	1
m&p-xylene	1330-20-7	U	µg/L	0.21	1.0	1
Methyl acetate	79-20-9	U	µg/L	0.30	0.50	1
Methyl cyclohexane		U	µg/L	0.27	0.50	1
Methylene chloride	75-09-2	U	µg/L	0.13	0.50	1
Methyl-t-butyl ether	1634-04-4	U	µg/L	0.33	2.0	1
Naphthalene	91-20-3	U	µg/L	0.14	0.50	1
n-Butylbenzene	104-51-8	U	µg/L	0.25	0.50	1
n-Propylbenzene	103-65-1	U	µg/L	0.23	0.50	1

Lab-Sample Number: N00003447003
Project Name:
Sample Description: Well
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: MW-6
Station No.:
Date/Time Collected: 09/09/2008 10:45
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/12/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
o-Xylene	95-47-6	U	µg/L	0.14	0.50	1
sec-Butylbenzene	135-98-8	U	µg/L	0.14	0.50	1
Styrene	100-42-5	U	µg/L	0.14	0.50	1
tert-Butylbenzene	98-06-6	U	µg/L	0.15	1.0	1
Tetrachloroethene	127-18-4	U	µg/L	0.50	2.0	1
Toluene	108-88-3	U	µg/L	0.19	0.50	1
trans-1,2-Dichloroethene	156-60-5	U	µg/L	0.21	0.50	1
trans-1,3-Dichloropropene	10061-02-6	U	µg/L	0.27	0.50	1
Trichloroethene	79-01-6	U	µg/L	0.46	2.0	1
Trichlorofluoromethane	75-69-4	U	µg/L	0.20	0.50	1
Vinyl acetate	108-05-4	U	µg/L	0.08	0.50	1
Vinyl chloride	75-01-4	U	µg/L	0.25	0.50	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

Lab-Sample Number: N00003447004
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HR 2
Station No.:
Date/Time Collected: 09/09/2008 11:55
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1,1,2-Tetrachloroethane	630-20-6	U	µg/L	0.25	1.0	1
1,1,1-Trichloroethane	71-55-6	U	µg/L	0.52	2.0	1
1,1,2,2-Tetrachloroethane	79-34-5	U	µg/L	0.11	0.50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	U	µg/L	1.6	5.0	1
1,1,2-Trichloroethane	79-00-5	U	µg/L	0.30	2.0	1
1,1-Dichloroethane	75-34-3	U	µg/L	0.11	0.50	1
1,1-Dichloroethene	75-35-4	U	µg/L	0.18	0.50	1
1,1-Dichloropropene	563-58-6	U	µg/L	0.24	1.0	1
1,2,3-Trichlorobenzene	87-61-6	U	µg/L	0.26	0.50	1
1,2,3-Trichloropropane	96-18-4	U	µg/L	0.31	1.0	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	0.26	0.50	1
1,2,4-Trimethylbenzene	95-63-6	23.9	µg/L	0.25	0.50	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	µg/L	0.62	2.0	1
1,2-Dibromoethane(EDB)	106-93-4	U	µg/L	0.12	1.0	1
1,2-Dichlorobenzene	95-50-1	U	µg/L	0.12	0.50	1
1,2-Dichloroethane	107-06-2	U	µg/L	0.31	1.0	1
1,2-Dichloropropane	78-87-5	U	µg/L	0.38	1.0	1
1,3,5-Trimethylbenzene	108-67-8	7.10	µg/L	0.14	1.0	1
1,3-Dichlorobenzene	541-73-1	U	µg/L	0.12	0.50	1
1,3-Dichloropropane	142-28-9	U	µg/L	0.18	0.50	1
1,4-Dichlorobenzene	106-46-7	U	µg/L	0.39	0.50	1
2,2-Dichloropropane	594-20-7	U	µg/L	2.0	5.0	1
2-Butanone (MEK)	78-93-3	4470	µg/L	75.0	250	10
2-Chloroethylvinyl ether	110-75-8	U	µg/L	5.3	20	1
2-Chlorotoluene	95-49-8	U	µg/L	0.20	1.0	1
2-Hexanone	591-78-6	12.3	µg/L	0.62	2.5	1
4-Chlorotoluene	106-43-4	U	µg/L	0.20	1.0	1
4-Isopropyltoluene	99-87-6	U	µg/L	0.20	0.50	1
4-Methyl-2-pentanone	108-10-1	1650	µg/L	6.80	25.0	10
Acetone	67-64-1	855000	µg/L	36500.0	50000	5000
Acrolein	107-02-8	U	µg/L	0.75	2.5	1

Lab-Sample Number: N00003447004
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HR 2
Station No.:
Date/Time Collected: 09/09/2008 11:55
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Acrylonitrile	107-13-1	U	µg/L	5.0	20	1
Benzene	71-43-2	12.0	µg/L	0.10	0.50	1
Bromobenzene	108-86-1	U	µg/L	0.10	1.0	1
Bromochloromethane	74-97-5	U	µg/L	0.20	0.50	1
Bromodichloromethane	75-27-4	U	µg/L	0.26	2.0	1
Bromoform	75-25-2	U	µg/L	0.32	1.0	1
Bromomethane	74-83-9	U	µg/L	1.03	5.0	1
Carbon disulfide	75-15-0	1.74	µg/L	0.17	0.50	1
Carbon tetrachloride	56-23-5	U	µg/L	0.38	1.0	1
Chlorobenzene	108-90-7	U	µg/L	0.17	0.5	1
Chloroethane	75-00-3	U	µg/L	0.33	0.50	1
Chloroform	67-66-3	U	µg/L	0.21	0.50	1
Chloromethane	74-87-3	U	µg/L	0.18	0.50	1
cis-1,2-Dichloroethene	156-59-2	U	µg/L	0.34	2.0	1
cis-1,3-Dichloropropene	10061-01-5	U	µg/L	0.18	0.50	1
Cyclohexane	110-82-7	U	µg/L	0.21	0.50	1
Dibromochloromethane	124-48-1	U	µg/L	0.21	2.0	1
Dibromomethane	74-95-3	U	µg/L	0.18	1.0	1
Dichlorodifluoromethane	75-71-8	U	µg/L	0.13	0.50	1
Diisopropyl ether	108-20-3	U	µg/L	0.16	0.50	1
Ethylbenzene	100-41-4	70.9	µg/L	1.70	5.00	10
Hexachlorobutadiene	87-68-3	U	µg/L	0.50	1.0	1
Isopropylbenzene	98-82-8	1.45J	µg/L	0.59	2.0	1
m&p-xylene	1330-20-7	231	µg/L	21.00	100.0	100
Methyl acetate	79-20-9	U	µg/L	0.30	0.50	1
Methyl cyclohexane		U	µg/L	0.27	0.50	1
Methylene chloride	75-09-2	0.830	µg/L	0.13	0.50	1
Methyl-t-butyl ether	1634-04-4	U	µg/L	0.33	2.0	1
Naphthalene	91-20-3	U	µg/L	0.14	0.50	1
n-Butylbenzene	104-51-8	U	µg/L	0.25	0.50	1
n-Propylbenzene	103-65-1	2.72	µg/L	0.23	0.50	1

Lab-Sample Number: N00003447004
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HR 2
Station No.:
Date/Time Collected: 09/09/2008 11:55
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
o-Xylene	95-47-6	92.1	µg/L	0.14	0.50	1
sec-Butylbenzene	135-98-8	U	µg/L	0.14	0.50	1
Styrene	100-42-5	U	µg/L	0.14	0.50	1
tert-Butylbenzene	98-06-6	U	µg/L	0.15	1.0	1
Tetrachloroethene	127-18-4	0.540J	µg/L	0.50	2.0	1
Toluene	108-88-3	219000	µg/L	950.00	2500.00	5000
trans-1,2-Dichloroethene	156-60-5	U	µg/L	0.21	0.50	1
trans-1,3-Dichloropropene	10061-02-6	U	µg/L	0.27	0.50	1
Trichloroethene	79-01-6	U	µg/L	0.46	2.0	1
Trichlorofluoromethane	75-69-4	U	µg/L	0.20	0.50	1
Vinyl acetate	108-05-4	U	µg/L	0.08	0.50	1
Vinyl chloride	75-01-4	U	µg/L	0.25	0.50	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

Lab-Sample Number: N00003447005
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 09/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1,1,2-Tetrachloroethane	630-20-6	U	µg/L	0.25	1.0	1
1,1,1-Trichloroethane	71-55-6	U	µg/L	0.52	2.0	1
1,1,2,2-Tetrachloroethane	79-34-5	U	µg/L	0.11	0.50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	U	µg/L	1.6	5.0	1
1,1,2-Trichloroethane	79-00-5	U	µg/L	0.30	2.0	1
1,1-Dichloroethane	75-34-3	U	µg/L	0.11	0.50	1
1,1-Dichloroethene	75-35-4	U	µg/L	0.18	0.50	1
1,1-Dichloropropene	563-58-6	U	µg/L	0.24	1.0	1
1,2,3-Trichlorobenzene	87-61-6	U	µg/L	0.26	0.50	1
1,2,3-Trichloropropane	96-18-4	U	µg/L	0.31	1.0	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	0.26	0.50	1
1,2,4-Trimethylbenzene	95-63-6	U	µg/L	0.25	0.50	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	µg/L	0.62	2.0	1
1,2-Dibromoethane(EDB)	106-93-4	U	µg/L	0.12	1.0	1
1,2-Dichlorobenzene	95-50-1	U	µg/L	0.12	0.50	1
1,2-Dichloroethane	107-06-2	U	µg/L	0.31	1.0	1
1,2-Dichloropropane	78-87-5	U	µg/L	0.38	1.0	1
1,3,5-Trimethylbenzene	108-67-8	U	µg/L	0.14	1.0	1
1,3-Dichlorobenzene	541-73-1	U	µg/L	0.12	0.50	1
1,3-Dichloropropane	142-28-9	U	µg/L	0.18	0.50	1
1,4-Dichlorobenzene	106-46-7	U	µg/L	0.39	0.50	1
2,2-Dichloropropane	594-20-7	U	µg/L	2.0	5.0	1
2-Butanone (MEK)	78-93-3	U	µg/L	7.5	25	1
2-Chloroethylvinyl ether	110-75-8	U	µg/L	5.3	20	1
2-Chlorotoluene	95-49-8	U	µg/L	0.20	1.0	1
2-Hexanone	591-78-6	U	µg/L	0.62	2.5	1
4-Chlorotoluene	106-43-4	U	µg/L	0.20	1.0	1
4-Isopropyltoluene	99-87-6	U	µg/L	0.20	0.50	1
4-Methyl-2-pentanone	108-10-1	U	µg/L	0.68	2.5	1
Acetone	67-64-1	348	µg/L	73.0	100	10
Acrolein	107-02-8	U	µg/L	0.75	2.5	1

Lab-Sample Number: N00003447005
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Acrylonitrile	107-13-1	U	µg/L	5.0	20	1
Benzene	71-43-2	U	µg/L	0.10	0.50	1
Bromobenzene	108-86-1	U	µg/L	0.10	1.0	1
Bromochloromethane	74-97-5	U	µg/L	0.20	0.50	1
Bromodichloromethane	75-27-4	U	µg/L	0.26	2.0	1
Bromoform	75-25-2	U	µg/L	0.32	1.0	1
Bromomethane	74-83-9	U	µg/L	1.03	5.0	1
Carbon disulfide	75-15-0	U	µg/L	0.17	0.50	1
Carbon tetrachloride	56-23-5	U	µg/L	0.38	1.0	1
Chlorobenzene	108-90-7	U	µg/L	0.17	0.5	1
Chloroethane	75-00-3	U	µg/L	0.33	0.50	1
Chloroform	67-66-3	U	µg/L	0.21	0.50	1
Chloromethane	74-87-3	U	µg/L	0.18	0.50	1
cis-1,2-Dichloroethene	156-59-2	U	µg/L	0.34	2.0	1
cis-1,3-Dichloropropene	10061-01-5	U	µg/L	0.18	0.50	1
Cyclohexane	110-82-7	U	µg/L	0.21	0.50	1
Dibromochloromethane	124-48-1	U	µg/L	0.21	2.0	1
Dibromomethane	74-95-3	U	µg/L	0.18	1.0	1
Dichlorodifluoromethane	75-71-8	U	µg/L	0.13	0.50	1
Diisopropyl ether	108-20-3	U	µg/L	0.16	0.50	1
Ethylbenzene	100-41-4	U	µg/L	0.17	0.50	1
Hexachlorobutadiene	87-68-3	U	µg/L	0.50	1.0	1
Isopropylbenzene	98-82-8	U	µg/L	0.59	2.0	1
m&p-xylene	1330-20-7	U	µg/L	0.21	1.0	1
Methyl acetate	79-20-9	U	µg/L	0.30	0.50	1
Methyl cyclohexane		U	µg/L	0.27	0.50	1
Methylene chloride	75-09-2	U	µg/L	0.13	0.50	1
Methyl-t-butyl ether	1634-04-4	U	µg/L	0.33	2.0	1
Naphthalene	91-20-3	U	µg/L	0.14	0.50	1
n-Butylbenzene	104-51-8	U	µg/L	0.25	0.50	1
n-Propylbenzene	103-65-1	U	µg/L	0.23	0.50	1

Lab-Sample Number: N00003447005
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: VOA 8260 **METHOD: EPA 5035/5030B/826** **ANALYZED: L. Maderal/G. Gu 9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
o-Xylene	95-47-6	U	µg/L	0.14	0.50	1
sec-Butylbenzene	135-98-8	U	µg/L	0.14	0.50	1
Styrene	100-42-5	U	µg/L	0.14	0.50	1
tert-Butylbenzene	98-06-6	U	µg/L	0.15	1.0	1
Tetrachloroethene	127-18-4	U	µg/L	0.50	2.0	1
Toluene	108-88-3	317	µg/L	1.90	5.00	10
trans-1,2-Dichloroethene	156-60-5	U	µg/L	0.21	0.50	1
trans-1,3-Dichloropropene	10061-02-6	U	µg/L	0.27	0.50	1
Trichloroethene	79-01-6	U	µg/L	0.46	2.0	1
Trichlorofluoromethane	75-69-4	U	µg/L	0.20	0.50	1
Vinyl acetate	108-05-4	U	µg/L	0.08	0.50	1
Vinyl chloride	75-01-4	U	µg/L	0.25	0.50	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

Lab-Sample Number: N00003447006
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: SVOC 8270 **METHOD: EPA 8270C** **ANALYZED: M Todd** **9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
1,1-Biphenyl	92-52-4	U	µg/L	0.08	2.0	1
1,2,4,5-Tetrachlorobenzene	95-94-3	U	µg/L	0.08	0.20	1
1,2,4-Trichlorobenzene	120-82-1	U	µg/L	1.3	2.0	1
2,4,5-Trichlorophenol	95-95-4	U	µg/L	0.12	0.50	1
2,4,6-Trichlorophenol	88-06-2	U	µg/L	0.16	0.50	1
2,4-Dichlorophenol	120-83-2	U	µg/L	0.12	0.50	1
2,4-Dimethylphenol	105-67-9	U	µg/L	2.1	5.0	1
2,4-Dinitrophenol	51-28-5	U	µg/L	5.9	10	1
2,4-Dinitrotoluene	121-14-2	U	µg/L	0.07	2.0	1
2,6-Dinitrotoluene	606-20-2	U	µg/L	0.18	2.0	1
2-Chloronaphthalene	91-58-7	U	µg/L	0.06	0.50	1
2-Chlorophenol	95-57-8	U	µg/L	0.13	1.0	1
2-Fluorophenol	367-12-4	U	µg/L	0.34	1.0	1
2-Methylnaphthalene	91-57-6	U	µg/L	0.10	0.50	1
2-Methylphenol	95-48-7	U	µg/L	0.98	1.0	1
2-Nitroaniline	88-74-4	U	µg/L	0.40	2.0	1
2-Nitrophenol	88-75-5	U	µg/L	0.16	1.0	1
3,3'-Dichlorobenzidine	91-94-1	U	µg/L	6.3	10	1
3-Nitroaniline	99-09-2	U	µg/L	0.20	2.0	1
4,6-Dinitro-2-methylphenol	534-52-1	U	µg/L	1.5	2.0	1
4-Bromophenyl phenyl ether	101-55-3	U	µg/L	0.09	2.0	1
4-Chloro-3-methylphenol	59-50-7	U	µg/L	0.09	0.50	1
4-Chloroaniline	106-47-8	U	µg/L	0.07	1.0	1
4-Chlorophenyl phenyl ether	7005-72-3	U	µg/L	0.81	2.0	1
4-Methylphenol	106-44-5	U	µg/L	0.13	0.50	1
4-Nitroaniline	100-01-6	U	µg/L	0.65	2.0	1
4-Nitrophenol	100-02-7	U	µg/L	0.19	0.50	1
Acenaphthene	83-32-9	U	µg/L	0.07	0.50	1
Acenaphthylene	208-96-8	U	µg/L	0.13	0.50	1
Acetophenone	98-86-2	U	µg/L	0.38	1.0	1
Anthracene	120-12-7	U	µg/L	0.07	0.50	1

Lab-Sample Number: N00003447006
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: SVOC 8270 **METHOD: EPA 8270C** **ANALYZED: M Todd** **9/10/2008**

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Atrazine	1912-24-9	U	µg/L	0.12	2.0	1
Azobenzene	103-33-3	U	µg/L	0.53	1.0	1
Benzaldehyde	100-52-7	U	µg/L	0.45	10	1
Benzidine	92-87-5	U	µg/L	0.30	1.0	1
Benzo(a)anthracene	56-55-3	U	µg/L	0.40	0.50	1
Benzo(a)pyrene	50-32-8	U	µg/L	0.15	0.50	1
Benzo(b)fluoranthene	205-99-2	U	µg/L	1.4	2.0	1
Benzo(g,h,i)perylene	191-24-2	U	µg/L	6.0	10	1
Benzo(k)fluoranthene	207-08-9	U	µg/L	0.44	0.50	1
Benzoic Acid	65-85-0	U	µg/L	0.30	2.0	1
Benzyl alcohol	100-51-6	U	µg/L	0.04	1.0	1
Bis (2-chloroethoxy)methane	111-91-1	U	µg/L	0.07	2.0	1
Bis (2-chloroethyl)ether	111-44-4	U	µg/L	0.18	2.0	1
Bis (2-ethylhexyl) phthalate	117-81-7	U	µg/L	0.19	1.0	1
Bis-chloroisopropyl ether	108-60-1	U	µg/L	0.59	2.0	1
Butylbenzyl phthalate	85-68-7	U	µg/L	0.13	2.0	1
Caprolactam	105-60-2	U	µg/L	0.14	2.0	1
Carbazole	86-74-8	U	µg/L	0.07	0.50	1
Chrysene	218-01-9	U	µg/L	0.36	0.50	1
Dibenzo(a,h)anthracene	53-70-3	U	µg/L	4.3	5.0	1
Dibenzofuran	132-64-9	U	µg/L	0.07	0.50	1
Diethyl phthalate	84-66-2	U	µg/L	0.04	2.0	1
Dimethyl phthalate	131-11-3	U	µg/L	0.50	2.0	1
Di-n-butyl phthalate	84-74-2	U	µg/L	0.14	2.0	1
Di-n-octyl phthalate	117-84-0	U	µg/L	1.1	2.0	1
Fluoranthene	206-44-0	U	µg/L	0.11	0.50	1
Fluorene	86-73-7	U	µg/L	0.66	1.0	1
Hexachlorobenzene	118-74-1	U	µg/L	0.45	1.0	1
Hexachlorobutadiene	87-68-3	U	µg/L	1.3	2.0	1
Hexachlorocyclopentadiene	77-47-4	U	µg/L	1.4	2.0	1
Hexachloroethane	67-72-1	U	µg/L	1.2	2.0	1

Lab-Sample Number: N00003447006
Project Name:
Sample Description:
Sampler Project Name: EGYPTIAN LACQUER
Project Site No.: HARPETH/LIBERTY
Station No.:
Date/Time Collected: 09/09/2008 12:15
Sampler's Name: PETE BOBO
County: WILLIAMSON - 94
Sample Matrix: Water
EFO: Nashville CO
Sampling Agency: TDEC-SWM
Billing Code: 327.35-96
Send Report To: TDEC-SWM
Agency Invoiced: TDEC-SWM
Priority Date:
Date/Time Received: 09/09/2008 13:10
Received By: P D Wilson

TEST: SVOC 8270	METHOD: EPA 8270C	ANALYZED: M Todd	9/10/2008

ANALYTE	CAS	RESULT	UNITS	MDL	MQL	DF
Indeno(1,2,3-cd)pyrene	193-39-5	U	µg/L	3.3	5.0	1
Isophorone	78-59-1	U	µg/L	0.09	2.0	1
Naphthalene	91-20-3	U	µg/L	0.06	2.0	1
Nitrobenzene	98-95-3	U	µg/L	0.08	2.0	1
N-Nitrosodimethylamine	62-75-9	U	µg/L	0.37	1.0	1
N-Nitrosodi-n-propylamine	621-64-7	U	µg/L	0.10	1.0	1
N-Nitrosodiphenylamine	86-30-6	U	µg/L	0.45	1.0	1
Pentachlorophenol	87-86-5	U	µg/L	0.63	1.0	1
Phenanthrene	85-01-8	U	µg/L	0.21	0.50	1
Phenol	108-95-2	U	µg/L	0.04	0.50	1
Pyrene	129-00-0	U	µg/L	0.39	0.50	1
Pyridine	110-86-1	U	µg/L	1.4	2.0	1

DF - Dilution Factor
J - Estimated value between MDL and MQL
MDL - Method Detection Limit
MQL - Method Quantitation Limit
U - Undetected

State of Tennessee - Environmental Laboratories

PLEASE PRINT LEGIBLY

Organic Analysis

Volatiles and Petroleum Hydrocarbons

Laboratory Number N0000 3447 001

PROJECT/SITE NO. MW-7	PROJECT NAME Egyptian Lacquer
STATION NUMBER	COUNTY Williamson
DESCRIPTION	
STREAM MILE	DEPTH / MATRIX Groundwater
COLLECTED: DATE 9/9/08	TIME 10:15AM
SAMPLER'S NAME(printed)	329.35-36
SAMPLING AGENCY SWM	BILLING CODE [redacted]
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Lagan 54 Flint LAC Tower	SWM
CONTACT HAZARD	

*	NPDES Volatiles - 624	*	TCL Volatiles - 8260A	*	TCLP Volatiles
	Bromoform		Chloromethane		Benzene
	Bromodichloromethane		Bromomethane		Carbon tetrachloride
	Carbon Tetrachloride		Vinyl chloride		Chlorobenzene
	Chlorobenzene		Chloroethane		Chloroform
	Chloroethane		Methylene chloride		1,2-Dichloroethane
	2-Chloroethylvinyl ether		Acetone		1,1-Dichloroethane
	Chloroform		Carbon disulfide		Methyl ethyl ketone
	Chloromethane		1,1-Dichloroethene		Tetrachloroethene
	Dibromochloromethane		1,1-Dichloroethane		Trichloroethene
	1,2-Dichlorobenzene		Cis-1,2-dichloroethene		Vinyl chloride
	1,3-Dichlorobenzene		Trans-1,2-dichloroethene	*	BTEX - 8260A - UST
	1,4-Dichlorobenzene		1,2-Dichloroethane		Benzene
	Dichlorodifluoromethane		Chloroform		Toluene
	1,1-Dichloroethane		2-Butanone		Ethyl benzene
	1,2-Dichloroethane		1,1,1-Trichloroethane		o-Xylene
	1,1-Dichloroethene		Carbon tetrachloride		m-Xylene
	Cis-1,2-dichloroethene		Vinyl acetate		p-Xylene
	Trans-1,2-dichloroethene		Bromodichloromethane		Methyl t-butyl ether
	1,2-Dichloropropane		1,2-Dichloropropane		Diisopropyl ether
	Cis-1,3-dichloropropene		Cis-1,3-dichloropropene	*	TPH by GC
	Trans-1,2-dichloroethene		Trichloroethene		Gasoline Range Organics
	Methylene chloride		Dibromochloromethane		Diesel Range Organics
	1,1,2,2-Tetrachloroethane		1,1,2-Trichloroethane		Oil Range Organics
	Tetrachloroethene		Benzene	*	Other
	1,1,1-Trichloroethane		Trans-1,3-dichloropropene		
	1,1,2-Trichloroethane		Bromoform		
	Trichloroethene		4-Methyl-2-pentanone		
	Trichlorofluoromethane		2-Hexanone		
	Vinyl chloride		Tetrachloroethene		
	Benzene		Toluene		
	Ethylbenzene		1,1,2,2-Tetrachloroethane		
	Toluene		Chlorobenzene		
	o-Xylene		Ethyl benzene		
	m-Xylene		Styrene		
	p-Xylene		o-Xylene		
			m-Xylene		
			p-Xylene		

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time)

1. Collected by Pete Bobo
   Date 9-9-08 Time 10:15AM
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

Additional Information

1. Approximate volume of sample 5/40 mL
2. Nearest town or city Franklin
3. Others present at collection Chris Scott, Chris Lagan
4. Number of other samples collected at same time at this point
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab personal car
7. Sample sealed by Pete Bobo
8. Date sample sealed 9/9/08
9. Remarks

PH-3013 (rev 11/97)

RDA 1527

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State of Tennessee - Environmental Laboratories

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Organic Analysis

Volatiles and Petroleum Hydrocarbons

Laboratory Number N0000 3947 002

PROJECT/SITE NO. Main Seep	PROJECT NAME Equestrian Lagoon
STATION NUMBER	COUNTY Williamson
DESCRIPTION	
STREAM MILE	DEPTH / MATRIX Groundwater
COLLECTED: DATE 9/9/08	TIME 11:30AM
SAMPLER'S NAME(printed) Pete Bobo	
SAMPLING AGENCY SWM	BILLING CODE 327.35-96
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Lagan 5th Floor L&C Tower	
CONTACT HAZARD	

*	NPDES Volatiles - 624	*	TCL Volatiles - 8260A	*	TCLP Volatiles
	Bromoform	X	Chloromethane		Benzene
	Bromodichloromethane		Bromomethane		Carbon tetrachloride
	Carbon Tetrachloride		Vinyl chloride		Chlorobenzene
	Chlorobenzene		Chloroethane		Chloroform
	Chloroethane		Methylene chloride		1,2-Dichloroethane
	2-Chloroethylvinyl ether		Acetone		1,1-Dichloroethane
	Chloroform		Carbon disulfide		Methyl ethyl ketone
	Chloromethane		1,1-Dichloroethene		Tetrachloroethene
	Dibromochloromethane		1,1-Dichloroethane		Trichloroethene
	1,2-Dichlorobenzene		Cis-1,2-dichloroethene		Vinyl chloride
	1,3-Dichlorobenzene		Trans-1,2-dichloroethene	*	BTEX - 8260A - UST
	1,4-Dichlorobenzene		1,2-Dichloroethane		Benzene
	Dichlorodifluoromethane		Chloroform		Toluene
	1,1-Dichloroethane		2-Butanone		Ethyl benzene
	1,2-Dichloroethane		1,1,1-Trichloroethane		o-Xylene
	1,1-Dichloroethene		Carbon tetrachloride		m-Xylene
	Cis-1,2-dichloroethene		Vinyl acetate		p-Xylene
	Trans-1,2-dichloroethene		Bromodichloromethane		Methyl t-butyl ether
	1,2-Dichloropropane		1,2-Dichloropropane		Diisopropyl ether
	Cis-1,3-dichloropropene		Cis-1,3-dichloropropene	*	TPH by GC
	Trans-1,2-dichloroethene		Trichloroethene		Gasoline Range Organics
	Methylene chloride		Dibromochloromethane		Diesel Range Organics
	1,1,2,2-Tetrachloroethane		1,1,2-Trichloroethane		Oil Range Organics
	Tetrachloroethene		Benzene	*	Other
	1,1,1-Trichloroethane		Trans-1,3-dichloropropene		
	1,1,2-Trichloroethane		Bromoform		
	Trichloroethene		4-Methyl-2-pentanone		
	Trichlorofluoromethane		2-Hexanone		
	Vinyl chloride		Tetrachloroethene		
	Benzene		Toluene		
	Ethylbenzene		1,1,2,2-Tetrachloroethane		
	Toluene		Chlorobenzene		
	o-Xylene		Ethyl benzene		
	m-Xylene		Styrene		
	p-Xylene		o-Xylene		
			m-Xylene		
			p-Xylene		

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time).

1. Collected by Pete Bobo
   Date 9-9-08 Time 11:30Am
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

Additional Information

1. Approximate volume of sample 40 ml
2. Nearest town or city Franklin
3. Others present at collection
4. Number of other samples collected at same time at this point Chris Scott, Chris Lagan
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab Personal Car
7. Sample sealed by Pete Bobo
8. Date sample sealed 9/9/08
9. Remarks

PH-3013 (rev 11/97)

RDA 1527

3

State of Tennessee - Environmental Laboratories

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Organic Analysis

Volatiles and Petroleum Hydrocarbons

Laboratory Number N0000 3447003

PROJECT/SITE NO. MW-6	PROJECT NAME Egyptian Lake Mc
STATION NUMBER	COUNTY Williamson
DESCRIPTION Well	
STREAM MILE	DEPTH / MATRIX Water
COLLECTED: DATE 9-9-08	TIME 10:45AM
SAMPLER'S NAME(printed) Pete Bobo	
SAMPLING AGENCY DSWM	BILLING CODE 327.35.96
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Layon	
Sys Mt & E.C.	
CONTACT HAZARD	

*	NPDES Volatiles - 624	*	TCL Volatiles - 8260A	*	TCLP Volatiles
	Bromoform	X	Chloromethane		Benzene
	Bromodichloromethane		Bromomethane		Carbon tetrachloride
	Carbon Tetrachloride		Vinyl chloride		Chlorobenzene
	Chlorobenzene		Chloroethane		Chloroform
	Chloroethane		Methylene chloride		1,2-Dichloroethane
	2-Chloroethylvinyl ether		Acetone		1,1-Dichloroethane
	Chloroform		Carbon disulfide		Methyl ethyl ketone
	Chloromethane		1,1-Dichloroethene		Tetrachloroethene
	Dibromochloromethane		1,1-Dichloroethane		Trichloroethene
	1,2-Dichlorobenzene		Cis-1,2-dichloroethene		Vinyl chloride
	1,3-Dichlorobenzene		Trans-1,2-dichloroethene	*	BTEX - 8260A - UST
	1,4-Dichlorobenzene		1,2-Dichloroethane		Benzene
	Dichlorodifluoromethane		Chloroform		Toluene
	1,1-Dichloroethane		2-Butanone		Ethyl benzene
	1,2-Dichloroethane		1,1,1-Trichloroethane		o-Xylene
	1,1-Dichloroethene		Carbon tetrachloride		m-Xylene
	Cis-1,2-dichloroethene		Vinyl acetate		p-Xylene
	Trans-1,2-dichloroethene		Bromodichloromethane		Methyl t-butyl ether
	1,2-Dichloropropane		1,2-Dichloropropane		Diisopropyl ether
	Cis-1,3-dichloropropene		Cis-1,3-dichloropropene	*	TPH by GC
	Trans-1,2-dichloroethene		Trichloroethene		Gasoline Range Organics
	Methylene chloride		Dibromochloromethane		Diesel Range Organics
	1,1,2,2-Tetrachloroethane		1,1,2-Trichloroethane		Oil Range Organics
	Tetrachloroethene		Benzene	*	Other
	1,1,1-Trichloroethane		Trans-1,3-dichloropropene		
	1,1,2-Trichloroethane		Bromoform		
	Trichloroethene		4-Methyl-2-pentanone		
	Trichlorofluoromethane		2-Hexanone		
	Vinyl chloride		Tetrachloroethene		
	Benzene		Toluene		
	Ethylbenzene		1,1,2,2-Tetrachloroethane		
	Toluene		Chlorobenzene		
	o-Xylene		Ethyl benzene		
	m-Xylene		Styrene		
	p-Xylene		o-Xylene		
			m-Xylene		
			p-Xylene		

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time)

1. Collected by Pete Bobo
   Date 9-9-08 Time 10:45AM
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

Additional Information

1. Approximate volume of sample 5/40ml
2. Nearest town or city Franklin
3. Others present at collection Chris Scott, Chris Layon
4. Number of other samples collected at same time at this point
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab vehicle
7. Sample sealed by
8. Date sample sealed
9. Remarks

PH-3013 (rev 11/97)

RDA 1527

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Organic Analysis

Volatiles and Petroleum Hydrocarbons

Laboratory Number N0000 3447 004

PROJECT/SITE NO. HR 2	PROJECT NAME Empton Laguna
STATION NUMBER	COUNTY Williamson
DESCRIPTION	
STREAM MILE	DEPTH / MATRIX Water
COLLECTED: DATE 9-9-08	TIME 11:55AM
SAMPLER'S NAME(printed) Pete Boso	
SAMPLING AGENCY DSWM	BILLING CODE 22735.56
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Lyon - DSWM 5th Flr. L&C	
CONTACT HAZARD	

*	NPDES Volatiles - 624	*	TCL Volatiles - 8260A	*	TCLP Volatiles
	Bromoform	X	Chloromethane		Benzene
	Bromodichloromethane		Bromomethane		Carbon tetrachloride
	Carbon Tetrachloride		Vinyl chloride		Chlorobenzene
	Chlorobenzene		Chloroethane		Chloroform
	Chloroethane		Methylene chloride		1,2-Dichloroethane
	2-Chloroethylvinyl ether		Acetone		1,1-Dichloroethane
	Chloroform		Carbon disulfide		Methyl ethyl ketone
	Chloromethane		1,1-Dichloroethene		Tetrachloroethene
	Dibromochloromethane		1,1-Dichloroethane		Trichloroethene
	1,2-Dichlorobenzene		Cis-1,2-dichloroethene		Vinyl chloride
	1,3-Dichlorobenzene		Trans-1,2-dichloroethene	*	BTEX - 8260A - UST
	1,4-Dichlorobenzene		1,2-Dichloroethane		Benzene
	Dichlorodifluoromethane		Chloroform		Toluene
	1,1-Dichloroethane		2-Butanone		Ethyl benzene
	1,2-Dichloroethane		1,1,1-Trichloroethane		o-Xylene
	1,1-Dichloroethene		Carbon tetrachloride		m-Xylene
	Cis-1,2-dichloroethene		Vinyl acetate		p-Xylene
	Trans-1,2-dichloroethene		Bromodichloromethane		Methyl t-butyl ether
	1,2-Dichloropropane		1,2-Dichloropropane		Diisopropyl ether
	Cis-1,3-dichloropropene		Cis-1,3-dichloropropene	*	TPH by GC
	Trans-1,2-dichloroethene		Trichloroethene		Gasoline Range Organics
	Methylene chloride		Dibromochloromethane		Diesel Range Organics
	1,1,2,2-Tetrachloroethane		1,1,2-Trichloroethane		Oil Range Organics
	Tetrachloroethene		Benzene	*	Other
	1,1,1-Trichloroethane		Trans-1,3-dichloropropene		
	1,1,2-Trichloroethane		Bromoform		
	Trichloroethene		4-Methyl-2-pentanone		
	Trichlorofluoromethane		2-Hexanone		
	Vinyl chloride		Tetrachloroethene		
	Benzene		Toluene		
	Ethylbenzene		1,1,2,2-Tetrachloroethane		
	Toluene		Chlorobenzene		
	o-Xylene		Ethyl benzene		
	m-Xylene		Styrene		
	p-Xylene		o-Xylene		
			m-Xylene		
			p-Xylene		

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time)

1. Collected by Pete Boso
   Date 9-9-08 Time 11:55AM
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

Additional Information

1. Approximate volume of sample 5/40ML
2. Nearest town or city Franklin
3. Others present at collection Chris Scott, Chris Lyon
4. Number of other samples collected at same time at this point
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab Vehicle
7. Sample sealed by
8. Date sample sealed
9. Remarks

EXTR

5

State of Tennessee - Environmental Laboratories
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Organic Analysis
Base/Neutral/Acid Extractables

PROJECT/SITE NO. Harpeth / Liberty	PROJECT NAME Egyptian League
STATION NUMBER	COUNTY Williamson
DESCRIPTION	
STREAM MILE	DEPTH / MATRIX water
COLLECTED: DATE 9-8-08	TIME 12:15 pm
SAMPLER'S NAME(printed) Pete BoBo	
SAMPLING AGENCY DSWM	BILLING CODE 327.35.96
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Layer 5th Flr L&C	
CONTACT HAZARD	

Laboratory Number N0000 3447005

Branch Lab Number

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time)

1. Collected by Pete BoBo
   Date 9-8-08 Time 12:15 Pm
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

*	NPDES Extractables	*	NPDES Extractables(con't)	*	TAL Semivolatiles
	butylbenzylphthalate		2-chlorophenol	X	dimethylphthalate
	bis(2-ethylhexyl)phthalate		2,4-dichlorophenol		4,6-dinitro-2-methylphenol
	di-n-butylphthalate		2,4-dimethylphenol		2,4-dinitrophenol
	di-n-octylphthalate		2,4-dinitrophenol		2,4-dinitrotoluene
	diethylphthalate		4,6-dinitro-o-cresol		2,6-dinitrotoluene
	dimethylphthalate		2-nitrophenol		fluoranthene
	n-nitrosodimethylamine		4-nitrophenol		fluorene
	n-nitrosodiphenylamine		pentachlorophenol		hexachlorobenzene
	n-nitrosodi-n-propylamine		phenol		hexachlorobutadiene
	isophorone		2,4,6-trichlorophenol		hexachlorocyclopentadiene
	nitrobenzene	*	TAL Semivolatiles		hexachloroethane
	2,4-dinitrotoluene	X	acenaphthene		indeno(1,2,3-cd)pyrene
	acenaphthene		acenaphthylene		isophorone
	acenaphthylene		anthracene		2-methylnaphthalene
	anthracene		benzo(a)anthracene		2-methylphenol
	benzo(a)anthracene		benzo(a)pyrene		4-methylphenol
	benzo(a)pyrene		benzo(b)fluoranthene		n-nitrosodiphenylamine
	benzo(b)fluoranthene		benzo(g,h,i)perylene		n-nitroso-n-dipropylamine
	benzo(g,h,i)perylene		benzo(k)fluoranthene		naphthalene
	benzo(k)fluoranthene		benzoic acid		2-nitroaniline
	chrysene		benzyl alcohol		3-nitroaniline
	dibenzo(a,h)anthracene		bis(2-chloroethoxy)methane		4-nitroaniline
	fluoranthene		bis(2-chloroethyl) ether		nitrobenzene
	fluorene		bis(2-chloroisopropyl)ether		2-nitrophenol
	indeno(1,2,3-c,d)pyrene		bis(2-ethylhexyl)phthalate		4-nitrophenol
	naphthalene		4-bromophenylphenylether		pentachlorophenol
	phenanthrene		butylbenzylphthalate		phenanthrene
	pyrene		4-chloroaniline		phenol
	bis(2-chloroethyl)ether		4-chloro-3-methyl phenol		pyrene
	bis(2-chloroethoxy)methane		2-chloronaphthalene		1,2,4-trichlorobenzene
	bis(2-chloroisopropyl)ether		4-chlorophenylphenylether		2,4,5-trichlorophenol
	4-bromophenylphenylether		chrysene		2,4,6-trichlorophenol
	4-chlorophenylphenylether		di-n-butylphthalate	*	Nitrobodies
	hexachlorocyclopentadiene		di-n-octylphthalate		RDX
	hexachlorobutadiene		dibenzo(a,h)anthracene		2,4,6-TNT
	hexachlorobenzene		dibenzofuran		2,4-dinitrotoluene
	hexachloroethane		3,3'-dichlorobenzidine		2,6-dinitrotoluene
	1,2,4-trichlorobenzene		2,4-dichlorophenol		nitrobenzene
	2-chloronaphthalene		diethylphthalate		1,3,5-TNB
	4-chloro-3-methyl phenol		2,4-dimethylphenol		

*	TCLP Semivolatiles	*	Pesticides/PCBs
	chlordane		aldrin
	o-cresol		alpha-BHC
	m-cresol		beta-BHC
	p-cresol		delta-BHC
	cresol		gamma-BHC (lindane)
	2,4-D		technical chlordane
	2,4-dinitrotoluene		alpha-chlordane
	endrin		gamma-chlordane
	heptachlor		4,4'-DDD
	heptachlor epoxide		4,4'-DDE
	hexachlorobenzene		4,4'-DDT
	hexachlorobutadiene		dieldrin
	hexachloroethane		endosulfan I
	lindane		endosulfan II
	methoxychlor		endosulfan sulfate
	nitrobenzene		endrin
	pentachlorophenol		endrin aldehyde
	pyridine		endrin ketone
	toxaphene		heptachlor
	2,4,5-trichlorophenol		heptachlor epoxide
	2,4,6-trichlorophenol		toxaphene
	2,4,5-TP (Silvex)		methoxychlor
			PCB 1016/1242
			PCB 1221
			PCB 1232
			PCB 1248
			PCB 1254
			PCB 1260
			PCB 1262

Additional Information

1. Approximate volume of sample
2. Nearest town or city Franklin
3. Others present at collection Chris Scott, Chris Layer
4. Number of other samples collected at same time at this point
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab Vehicle
7. Sample sealed by
8. Date sample sealed
9. Remarks

VOA

5

State of Tennessee - Environmental Laboratories

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Organic Analysis

Volatiles and Petroleum Hydrocarbons

Laboratory Number N0000 3447 005

PROJECT/SITE NO. Hospital/Liberty	PROJECT NAME Egyptian Lagler
STATION NUMBER	COUNTY Williamson
DESCRIPTION	
STREAM MILE	DEPTH / MATRIX Water
COLLECTED: DATE 9-9-08	TIME 12:15 PM
SAMPLER'S NAME(printed) Pete Bobo	
SAMPLING AGENCY DSWM	BILLING CODE 327.35.94
IF PRIORITY, DATE NEEDED	
SEND REPORT TO: Chris Logan - DSWM 5th Flr L&C	
CONTACT HAZARD	

*	NPDES Volatiles - 624	*	TCL Volatiles - 8260A	*	TCLP Volatiles
	Bromoform	X	Chloromethane		Benzene
	Bromodichloromethane		Bromomethane		Carbon tetrachloride
	Carbon Tetrachloride		Vinyl chloride		Chlorobenzene
	Chlorobenzene		Chloroethane		Chloroform
	Chloroethane		Methylene chloride		1,2-Dichloroethane
	2-Chloroethylvinyl ether		Acetone		1,1-Dichloroethane
	Chloroform		Carbon disulfide		Methyl ethyl ketone
	Chloromethane		1,1-Dichloroethene		Tetrachloroethene
	Dibromochloromethane		1,1-Dichloroethane		Trichloroethene
	1,2-Dichlorobenzene		Cis-1,2-dichloroethene		Vinyl chloride
	1,3-Dichlorobenzene		Trans-1,2-dichloroethene	*	BTEX - 8260A - UST
	1,4-Dichlorobenzene		1,2-Dichloroethane		Benzene
	Dichlorodifluoromethane		Chloroform		Toluene
	1,1-Dichloroethane		2-Butanone		Ethyl benzene
	1,2-Dichloroethane		1,1,1-Trichloroethane		o-Xylene
	1,1-Dichloroethene		Carbon tetrachloride		m-Xylene
	Cis-1,2-dichloroethene		Vinyl acetate		p-Xylene
	Trans-1,2-dichloroethene		Bromodichloromethane		Methyl t-butyl ether
	1,2-Dichloropropane		1,2-Dichloropropane		Diisopropyl ether
	Cis-1,3-dichloropropene		Cis-1,3-dichloropropene	*	TPH by GC
	Trans-1,2-dichloroethene		Trichloroethene		Gasoline Range Organics
	Methylene chloride		Dibromochloromethane		Diesel Range Organics
	1,1,2,2-Tetrachloroethane		1,1,2-Trichloroethane		Oil Range Organics
	Tetrachloroethene		Benzene	*	Other
	1,1,1-Trichloroethane		Trans-1,3-dichloropropene		
	1,1,2-Trichloroethane		Bromoform		
	Trichloroethene		4-Methyl-2-pentanone		
	Trichlorofluoromethane		2-Hexanone		
	Vinyl chloride		Tetrachloroethene		
	Benzene		Toluene		
	Ethylbenzene		1,1,2,2-Tetrachloroethane		
	Toluene		Chlorobenzene		
	o-Xylene		Ethyl benzene		
	m-Xylene		Styrene		
	p-Xylene		o-Xylene		
			m-Xylene		
			p-Xylene		

Chain of Custody and Supplemental Information

Only one chain of custody form is required per sample set or point (if all collected at the same time)

1. Collected by Pete Bobo
   Date 9-9-08 Time 12:15 PM
   Delivered to
   Date Time
2. Received by
   Date Time
   Delivered to
   Date Time
3. Received by
   Date Time
   Delivered to
   Date Time
4. Received in Lab by Pamela Wilson
   Date 9/9/08 Time 1310
   Logged in by [illegible]
   Date 9/9/08 Time 1420

Additional Information

1. Approximate volume of sample 5 / 40 ml
2. Nearest town or city Franklin
3. Others present at collection Chris Scott, Chris Logan
4. Number of other samples collected at same time at this point
5. Field collection procedure, handling and/or preservation of this sample Grab
6. Mode of transportation to lab Vehicle
7. Sample sealed by
8. Date sample sealed
9. Remarks

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RDA 1527

Laboratory Sample C trol Log and Manifest

Sample ID Number	Person Delivering Sample	Agency Submitting Sample	Date Sample Collected	Person Receiving Sample	Date Sample Received	Time Sample Received in	How Sample Transported to	Condition of Sample/Cooler(Sealed, Unsealed, Broken,etc
N00003447 001>005	PETE BOBO	SWM/ NASHVL. CENTRAL OFFICE	9/9/08 ~~9/8/08~~	PAM WILSON	9/9/08 ~~9/8/08~~	13:10	STATE CAR/ COOLERS	SAMPLE UNSEALED/ CONTAINER SEALED

Sample Description and Quantity	Transferring Sample	Name of Lab Sample Transferred To	Name of Courier Transferring Sample	Date/Time Samples Relinquished to Courier	Name of Person Receiving Sample in Lab	Date/Time N Received in Lab	Sample (Sealed, Unsealed, Broken, etc.)	Condition of Cooler (Sealed, Unsealed, Broken, etc.)

Within Laboratory Sample Manifest

Name of Person Requesting Sample for Analysis	Date/Time Sample Relinquished for Analysis	Comments	Name of Person Returning Sample from Analysis	Date/Time Sample Returned from Analysis	How Sample Destroyed	Date/Time Sample Destroyed	Who Destroyed Sample
LCM	9/10/08 7:30	VOA-BTEX					
MLT	9/9/08 7:30	ORG-SEMI					