TriAD
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July 26, 2010

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 June 2010 Groundwater Monitoring Event
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 quarterly groundwater monitoring performed in June 2010 as part of ELMCO's response to its accidental solvent release discovered in early 2007. Previous quarterly groundwater monitoring events were performed in February, June, September, and December 2008 and March, June, September, and December 2009, and March 2010, the results of which were previously reported to TDEC. Earlier data were collected and reported as wells were installed during 2007. In response to a request made by ELMCO in the report of the December 2009 event, TDEC approved, in a March 24, 2010, letter from you, a change in groundwater monitoring schedule. The newly approved schedule calls for monitoring only wells MW-4, MW-5, and MW-6 on a quarterly basis and all wells on a semi-annual basis. The June 2010 event is the first performed in accordance with this schedule.

Field Activities

On June 16, 2010, TriAD personnel collected groundwater elevation data 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 and potentiometric data. During this event, groundwater samples were collected from wells MW-4, MW-5, and MW-6, following purging of those wells. As a voluntary measure designed to collect additional data from the contaminant

source area near the former tank farm, wells AR-1 and RW-1 were also purged and sampled.

All samples were collected using dedicated bladder pumps and low-flow purge technique. 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. Well MW-5 was sampled later in the day following purging of multiple well volumes, after it had partially recovered. Monitoring well MW-4 was purged of additional volume during the June event because evidence was found that surface water had entered the well during the May 2010 flood event. Approximately 10 gallons of water were removed from the well prior to sampling, with the water contained and removed to ELMCO's facility for use in their manufacturing process. Groundwater sampling data sheets showing collected field data are presented in Attachment 1. During the June event, in addition to the groundwater samples, an air blank (noted in the lab report as FB-Groundwater) was collected near well MW-1 by pouring distilled water into sample containers.

One additional groundwater sample, from vacuum-extraction well EV-6 in the soil source area, was also collected during the June event. The results of monitoring at EV-6 will be reported separately as part of the source-area remediation reporting.

Sample Analysis and Data Evaluation

Samples from the June event, including a trip blank prepared by the lab, 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 laboratory report is included in Attachment 2. No constituents were detected in the trip blank during the sampling event. Bromodichloromethane (0.00248 mg/L) and chloroform (0.0107 mg/L) were detected in the air blank collected near well MW-1, indicating possible impact by these constituents to samples from a source other than groundwater. Bromodichloromethane was not reported in any groundwater sample. Chloroform was reported in the sample from EV-6 at a concentration of 0.620 mg/L. The air blank results raise questions regarding the accuracy of the laboratory results for chloroform. Minor quality assurance/quality control issues that did not significantly affect the analytical results are noted in the laboratory report and Table 1. The samples were logged in by the laboratory at a temperature higher than that required by the SW846 method. However, the samples were placed on ice upon collection and maintained on ice during the time between sampling and receipt by the lab, and the analytical results do not indicate any problems with sample preservation.

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 but never detected. Table 1 also compares the groundwater analytical results to "Regulatory Levels of Concern," which are defined as either Tennessee General Use Groundwater Criteria (Rule 1200-4-3-.03 as revised June 2008) or U.S. EPA's Regional Screening Levels (for tap water) for Chemical Contaminants at Superfund Sites (RSLs, December 2009). 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 RSL is cited. Both of these regulatory levels of concern are based on the groundwater being used for human consumption, which does not occur within the zone of contaminated groundwater at this site. If a constituent appears on neither the Tennessee nor EPA lists, its Regulatory Level of Concern is listed as Not Promulgated.

The following paragraphs describe the findings of the June groundwater monitoring events on a well-by-well basis:

AR-1 (Near Source Area)
The June results from this monitoring well show, for most analytes, a continued decline from historic concentrations, although matrix interferences prevented achievement of lower laboratory detection limits needed for some constituents (e.g., benzene). Acetone was not detected at a laboratory detection limit of 0.500 mg/L, and has not been detected in samples from this well since September 2009. Toluene and ethylbenzene remain at concentrations exceeding their regulatory levels of concern. Although increased over its December 2009 and March 2010 concentrations, toluene continued to be present at concentrations significantly reduced from historic highs. Detection limit variation and variation induced by vacuum extraction efforts prevent assessment of long-term concentration trends for most VOCs, although the concentrations of acetone and toluene are down significantly from their 2007 through 2009 levels, with acetone undetected at concentrations well below its tap water RSL since September 2009.

RW-1 (Near Source Area)
The June results from RW-1 show acetone at less than the laboratory detection limit of 0.500 mg/L. As with well AR-1, acetone has not been detected at detection limits well below its tap water RSL since September 2009. Toluene has decreased significantly from the historic highs. Detection limit variation and impacts induced by vacuum extraction efforts prevent assessment of long-term concentration trends for several of the VOCs, although concentrations have decreased significantly since the last vacuum extraction event. Toluene and ethylbenzene still exceed their regulatory levels of concern.

MW-1 (East of Source Area)
This well was not sampled during the June event. The March results from MW-1 showed no constituent exceeding a regulatory level of concern.

MW-2 (South of Source Area)
This well was not sampled during the June event. During the March event, benzene was the only constituent that exceeded a regulatory level of concern.

MW-3 (Northwest of Source Area)
This well was not sampled during the June event. Although no free product solvent was present in this well during the June event, the concentration of toluene in the sample collected during March (387 mg/L) was sufficiently near the solubility limit for toluene in water that free-product toluene was likely nearby at that time.

MW-4 (BGA School)
No VOCs were detected in the sample from this well during the June event. One VOC, carbon disulfide, was detected in the sample from MW-4 during the March event. The lack of this constituent in the June sample, combined with the presence of carbon disulfide in the air blank collected during the March event, makes it likely that the detection of carbon disulfide was an anomalous event unrelated to the ELMCO release. This is the eighth consecutive event in which no VOCs linked to the ELMCO release were detected in this well. The only such VOC previously detected in samples from this well was toluene in February and June 2008, at concentrations well below the regulatory level of concern. Considering the decline in free-product solvent and dissolved contaminant concentrations at the sump and seep across the creek from this well, it seems unlikely that such VOCs will reappear in the future.

MW-5 (Daniels Drive)
Toluene and xylenes were detected in the sample from this well during June 2010, at concentrations well below regulatory levels of concern. No VOCs were detected in the sample from MW-5 during March 2010. The last time a sample from this well contained constituents exceeding a regulatory level of concern was December 2008. Considering the historical contaminant concentrations and potentiometric data, it is possible that the contamination that has been found in samples from this well results from localized petroleum releases rather than the ELMCO solvent release.

MW-6 (Corpus Christi Chapel)
Benzene was detected in the sample from this well in the June event, at a concentration well below its regulatory level of concern. No VOCs were detected in the sample from this well during the March event. Minor concentrations of several VOCs have periodically been detected in samples from this well, with only one occurrence of a constituent, benzene in December 2009, exceeding its regulatory level of concern. Considering the historical contaminant

concentrations and potentiometric data, it seems likely that the contamination that has been found in samples from this well results from localized petroleum releases rather than the ELMCO solvent release.

MW-7 (East of ELMCO building)
This well was not sampled during the June event. No VOCs were detected in the sample from this well during the December event. Samples from this well have intermittently exhibited traces of VOCs at concentrations below the regulatory levels of concern.

Evaluation of Potentiometric Data
Groundwater elevation data collected since February 2008 are presented in Table 2. A potentiometric map is included as Figure 1. The groundwater flow direction is similar to that measured previously. Flow is essentially radial from the vicinity of source area 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 from ELMCO's facility. The generally similar potentiometric surface at wells MW-1, MW-3, MW-5, MW-6, and MW-7 indicates a very low hydraulic gradient within the larger, fractured bedrock aquifer. Data collected during the June 2010 groundwater sampling event show that well MW-5 was hydraulically downgradient from well MW-3, and that well MW-1 was downgradient of MW-7. These relationships change from time to time as water levels fluctuate. However, the data also show that well MW-5 was downgradient from MW-6 on Old Liberty Pike, as it has been in previous events. It is therefore unlikely that the VOCs detected in MW-6 are originating at ELMCO, as the contaminants would have to migrate upgradient from the site to MW-6.

Conclusions and Recommendations
Groundwater data from wells MW-4, MW-5, and MW-6 show that the groundwater contaminant plume originating from ELMCO is defined to regulatory levels of concern to the west and north. Previous monitoring events have demonstrated that the plume is defined to the east. With the Harpeth River serving as the acknowledged limit to the south, the plume boundaries remain adequately delineated.

The next groundwater sampling event is anticipated in September 2010, at which time all monitoring wells will be sampled. Please contact us if you require additional information.

Sincerely,

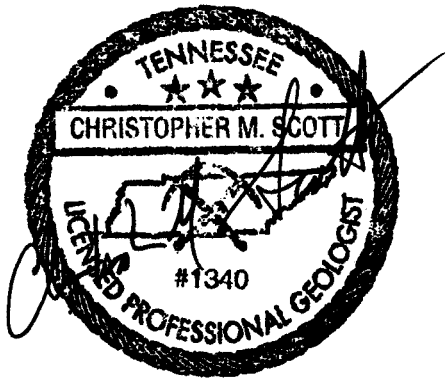
TriAD Environmental Consultants, Inc.

Chris Scott, P.G.
Senior Hydrogeologist

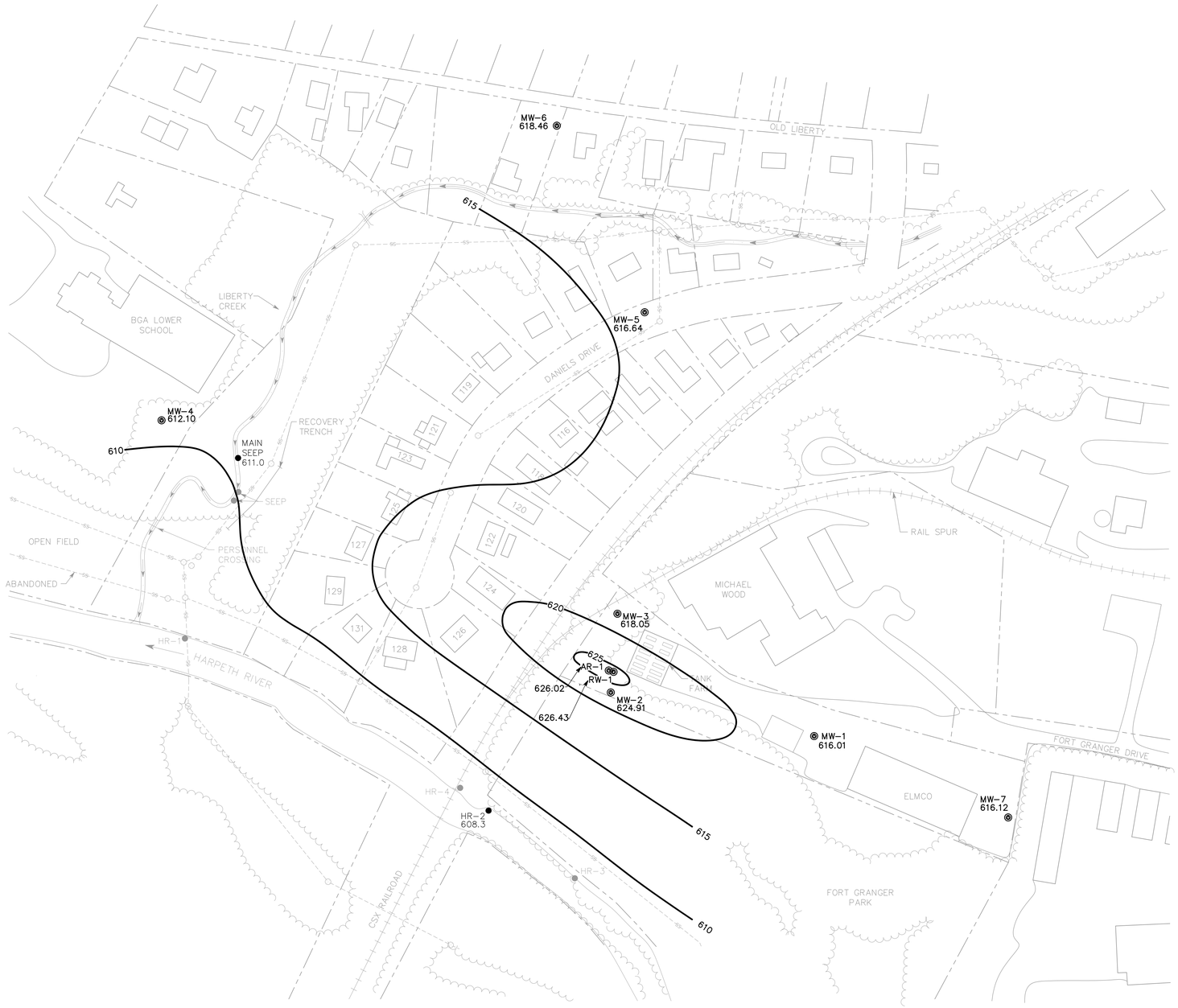
Dwight Hinch
Senior Project Manager

Attachments:
Figure 1 – Potentiometric Map
Table 1 – Groundwater Analytical Summary
Table 2 – Groundwater Elevation Data
Attachment 1 - Groundwater Sampling Data Sheets
Attachment 2 - Groundwater Laboratory Report

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



POTENTIOMETRIC MAP



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)
- 615 POTENTIOMETRIC CONTOUR
- CONCRETE FORD

FIGURE 1
POTENTIOMETRIC MAP
JUNE 16, 2010

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: 07/08/10	SHEET 1 OF 1

07-ELM01-01\0101-POT-MAP-06-16-10.DWG

TABLES

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

Constituent	Regulatory Level of Concern	MW-1 [3]												
Volatiles		**4/18/2007 [4]**	**9/19/2007 [4]**	**2/21/2008**	**3/12/2008**	**6/3/2008**	**9/9/2008**	**12/17/2008**	**3/24/2009**	**6/9/2009**	**9/2/2009**	**12/9/2009**	**3/24/2010**	**6/16/2010**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	NS
Benzene	0.005 [1]	<0.0010	<0.0010	**0.0086**	**0.0040**	**0.011**	**0.0109**	**0.00450**	**0.00360**	**0.00753**	**0.00443**	**0.00386**	**0.00392**	NS
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	NR	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Di-isopropyl ether	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NR	NR	NR	NR	NR	NR	NR	NS
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Ethylbenzene	0.7 [1]	<0.0010	<0.0010	**0.0038**	**0.0030**	**0.010**	**0.0150**	**0.00475**	**0.00403**	**0.00572**	**0.00413**	**0.00343**	**0.00378**	NS
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	**0.0047**	<0.0010	**0.0025**	**0.00329**	<0.0010	**0.0010**	**0.00123**	**0.00115**	<0.0010	**0.00108**	NS
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	NS
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	NS
n-propylbenzene	NP	<0.0010	<0.0010	**0.0038**	<0.0010	**0.0013**	**0.00192**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Toluene	1 [1]	<0.0050	<0.0050	<0.0050	<0.0050	**0.0064**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Xylenes	10 [1]	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	**0.00343**	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	NS
1,2,3-Trimethylbenzene	NP	<0.0010	<0.0010	**0.0012**	<0.0010	**0.0024**	NR	NR	NR	NR	NR	NR	NR	NS
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010	**0.0050**	<0.0010	**0.0033**	**0.00361**	**0.00114**	**0.00106**	**0.00136**	**0.00130**	<0.0010	**0.00120**	NS
1,3,5-Trimethylbenzene	0.37 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Semi-volatiles														
1-Methylnaphthalene	NP	NA	**0.00018**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS
2-Methylnaphthalene	NP	NA	**0.00019**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported NS - Not Sampled
Bold - Detected at concentration above laboratory detection limit
Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.
[4] Samples collected by bailer.

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

Constituent	Regulatory Level of Concern	MW-2 [3]											
Volatiles		**6/20/2007 [4]**	**9/19/2007**	**2/21/2008**	**6/3/2008**	**9/10/2008**	**12/18/2008**	**3/25/2009 [5]**	**6/10/2009**	**9/3/2009 [6]**	**12/10/2009**	**3/25/2010 [7]**	**6/16/2010**
Acetone	22 [2]	**360**	**100**	**0.059**	<0.050	<0.050	**0.860**	<0.050	**1.640**	<0.050	**1.510**	<0.050	NS
Benzene	0.005 [1]	<0.25	<0.10	**0.046**	**0.052**	**0.0623**	**0.0515**	**0.059**	**0.0107**	**0.0465**	**0.00821**	**0.0158**	NS
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Di-isopropyl ether	NP	<0.25	<0.10	<0.10	<0.10	NR	NR	NR	NR	NR	NR	NR	NS
1,4-Dichlorobenzene	0.075 [1]	<0.25	<0.10	<0.0010	<0.0010	**0.00305**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Ethylbenzene	0.7 [1]	<0.25	<0.10	**0.026**	**0.022**	**0.0255**	**0.0488**	**0.0406**	**0.0114**	**0.0283**	**0.00958**	**0.0180**	NS
Isopropylbenzene(cumene)	0.68 [2]	<0.25	<0.10	**0.0064**	**0.0039**	**0.00276**	**0.00568**	**0.00799**	**0.00222**	**0.00525**	**0.00199**	**0.00412**	NS
Methyl Ethyl Ketone (MEK)	7.1 [2]	<2.5	<1.0	< 0.010	< 0.010	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	NS
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<2.5	<1.0	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	NS
n-propylbenzene	NP	<0.25	<0.10	**0.0045**	**0.0015**	<0.0010	**0.00425**	**0.00471**	**0.00176**	**0.00339**	**0.00135**	**0.00279**	NS
Toluene	1 [1]	<1.2	<0.50	**0.78**	<0.0050	**0.00101**	**2.000**	**0.00105**	**0.00493**	**0.0137**	<0.0010	<0.0010	NS
Xylenes	10 [1]	<0.75	<0.30	**0.022**	**0.013**	**0.00997**	**0.0727**	**0.0292**	**0.00549**	**0.0197**	**0.00532**	**0.0108**	NS
1,2,3-Trimethylbenzene	NP	<0.25	<0.10	**0.0081**	**0.0057**	NR	NR	NR	NR	NR	NR	NR	NS
1,2,4-Trimethylbenzene	0.015 [2]	<0.25	<0.10	**0.0071**	**0.0052**	**0.00345**	**0.0124**	**0.0142**	**0.00468**	**0.00946**	**0.00389**	**0.00732**	NS
1,3,5-Trimethylbenzene	0.37 [2]	<0.25	<0.10	**0.0058**	<0.0010	<0.0010	**0.00236**	**0.00223**	<0.0010	**0.00146**	<0.0010	**0.00125**	NS
Semi-volatiles													
1-Methylnaphthalene	NP	NA	**0.00012**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS
2-Methylnaphthalene	NP	NA	**0.00012**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported NS - Not Sampled
Bold - Detected at concentration above laboratory detection limit Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.
[4] Sample collected with bailer
[5] Sample also contained sec-Butylbenzene at 0.00113 mg/L (no TGC or RSL) and Naphthalene at 0.00564 mg/L (exceeding RSL of 0.00014 mg/L but less than TDUST risk-based standard for drinking water).
[6] Sample also contained chloromethane at 0.00799 mg/L (less than RSL of 0.190 mg/L) and p-isopropyltoluene at 0.00134 mg/L (no RSL or TGC).
[7] Sample also contained trans-1,3-dichloropropene at 0.00535 mg/L (less than RSL of 0.040 mg/L).

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

Constituent	Regulatory Level of Concern	MW-3 [3]											
Volatiles		**10/1/2007**	**2/21/2008**	**6/3/2008**	**9/9/2008**	**12/18/2008 [9]**	**3/25/2009 [10]**	**6/10/2009**	**7/2/2009 [11]**	**9/3/2009 [12]**	**12/9/2009 [13]**	**3/25/2010 [14]**	**6/16/2010**
Acetone	22 [2]	<25	NS	<2.5	NS	<50	**2.770 [E]**	<25	<25	<500 [RL1]	**8.850**	**9.79 [E]**	NS
Benzene	0.005 [1]	<0.50	NS	<0.050	NS	**0.0303**	**0.0309**	**0.0311**	<0.500	**0.0242**	**0.0258**	**0.0245**	NS
Carbon Disulfide	1.0 [2]	NR	NS	NR	NS	**0.00148**	**0.00187**	**0.00237**	<0.500	<0.0010	**0.00122**	<0.0010	NS
Di-isopropyl ether	NP	<0.50	NS	<0.050	NS	NR	NR	NR	NR	NR	NR	NR	NS
1,4-Dichlorobenzene	0.075 [1]	<0.50	NS	<0.050	NS	<0.0010	<0.0010	<0.0010	<0.500	<0.0010	<0.0010	<0.0010	NS
Ethylbenzene	0.7 [1]	<0.50	NS	**0.13**	NS	**0.152**	**0.211**	**0.124**	<0.500	<0.0010	**0.192**	**0.126**	NS
Isopropylbenzene(cumene)	0.68 [2]	<0.50	NS	<0.050	NS	<0.0010	**0.00116**	**0.00120**	<0.500	<0.0010	**0.00136**	**0.00148**	NS
Methyl Ethyl Ketone (MEK)	7.1 [2]	<5.0	NS	**0.87**	NS	**0.815**	**1.23 [E]**	<25	<25	<500 [RL1]	**2.330 [E]**	**1.140 [E]**	NS
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<5.0	NS	**1.0**	NS	<0.010	**0.402**	<0.010	<5.0	**0.279**	**0.228**	**0.924 [E]**	NS
n-propylbenzene	NP	<0.50	NS	<0.050	NS	<0.0010	<0.0010	**0.00242**	<0.500	<0.0010	**0.00167**	**0.00169**	NS
Toluene	1 [1]	**650**	NS	**200**	NS	**583**	**550**	**441**	**550**	**561**	**584 [B1]**	**387**	NS
Xylenes	10 [1]	<1.5	NS	**0.52**	NS	**0.544**	**0.941**	**0.424**	<1.5	<0.0030	**0.989**	**0.676 [E]**	NS
1,2,3-Trimethylbenzene	NP	<0.50	NS	<0.050	NS	NR	NR	NR	NR	NR	NR	NR	NS
1,2,4-Trimethylbenzene	0.015 [2]	<0.50	NS	<0.050	NS	**0.00625**	**0.00761**	**0.00615**	<0.500	**0.00964**	**0.00951**	**0.00978**	NS
1,3,5-Trimethylbenzene	0.37 [2]	<0.50	NS	<0.050	NS	**0.00229**	**0.00200**	**0.00630**	<0.500	**0.0102**	**0.00261**	**0.00286**	NS
Semi-volatiles													
1-Methylnaphthalene	NP	<0.00010	NS	NA	NS	NA	NA	NA	NA	NA	NA	NA	NS
2-Methylnaphthalene	NP	**0.00016**	NS	NA	NS	NA	NA	NA	NA	NA	NA	NA	NS

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported NS - Not Sampled due to free product or sampling schedule
Bold - Detected at concentration above laboratory detection limit
Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.
[9] Sample also contained methlyene chloride at a concentration of 0.0139 mg/L (exceeding the general use criteria of 0.005 mg/L)
[10] Sample also contained 1,1-Dichloroethane at 0.00208 mg/L (less than the RSL of 0.0024 mg/L) and methlyene chloride at 0.0118 mg/L (exceeding the TGC of 0.005 mg/L).
[11] Sample collected after vacuum extraction event performed June 18, 2009
[12] Sample also contained methylene chloride at 0.00909 mg/L (exceeding the TGC of 0.005 mg/L).
[13] Sample also contained 1,1-dichloroethane at 0.00153 mg/L (less than the RSL of 0.0024 mg/L).
[14] Sample also contained methlyene chloride at 0.0133 mg/L (exceeding the TGC of 0.005 mg/L)
[E] Semi-quantitative result - concentration exceeds the calibration range [RL1] Reporting limit raised due to sample matrix effects.
[B1] Analyte was detected in the method blank. Concentration in sample is greater than 10x that found in method blank.

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

Constituent	Regulatory Level of Concern	MW-4 [3]									
Volatiles		**2/21/2008**	**6/3/2008**	**9/10/2008**	**12/18/2008**	**3/24/2009**	**6/9/2009**	**9/2/2009**	**12/9/2009**	**3/24/2010**	**6/16/2010**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Carbon Disulfide	1.0 [2]	NR	NR	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	**0.00114** [4]	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.0010	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Toluene	1 [1]	**0.17**	**0.022**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Xylenes	10 [1]	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	<0.0010	<0.0010	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,3,5-Trimethylbenzene	0.37 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Semi-volatiles											
1-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	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 (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.
[4] Air Blank contained 0.00541 mg/L carbon disulfide.

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

Constituent	Regulatory Level of Concern	MW-5 [3]									
Volatiles		**2/22/2008**	**6/3/2008**	**9/10/2008**	**12/18/2008**	**3/25/2009**	**6/10/2009**	**9/3/2009**	**12/10/2009**	**3/25/2010**	**6/16/2010**
Acetone	22 [2]	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.050
Benzene	0.005 [1]	**0.009**	**0.013**	**0.0681**	**0.0179**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Carbon Disulfide	1.0 [2]	NR	NR	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.010	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.010	**0.00214**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	**0.0060**	<0.010	**0.0118**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Isopropylbenzene(cumene)	0.68 [2]	**0.0012**	<0.010	**0.00296**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.0010	<0.10	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Toluene	1 [1]	**0.79**	**0.86**	<0.0010	<0.0010	<0.0010	<0.0010	**0.00166**	<0.0010	<0.0010	**0.0487**
Xylenes	10 [1]	**0.014**	<0.030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	**0.0043**
1,2,3-Trimethylbenzene	NP	**0.0018**	<0.010	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	0.015 [2]	**0.0011**	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,3,5-Trimethylbenzene	0.37 [2]	<0.0010	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Semi-volatiles											
1-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	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 (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.

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

Constituent	Regulatory Level of Concern	MW-6 [3]							
Volatiles		**9/9/2008**	**12/18/2008**	**3/24/2009**	**6/9/2009**	**9/2/2009**	**12/9/2009**	**3/24/2010**	**6/16/2010**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	**0.00374**	<0.0010	**0.00291**	**0.00360**	**0.00799**	<0.0010	**0.00174**
Carbon Disulfide	1.0 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Di-isopropyl ether	NP	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	**0.00558**	<0.0010	**0.00238**	**0.00317**	**0.00832**	<0.0010	<0.0010
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	**0.00174**	<0.0010	<0.0010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	**0.00113**	<0.0010	<0.0010
Toluene	1 [1]	<0.0010	**0.00107**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Xylenes	10 [1]	<0.0030	**0.00568**	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	**0.00213**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,3,5-Trimethylbenzene	0.37 [2]	<0.0010	**0.00104**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Semi-volatiles									
1-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
NP - Not Promulgated NA - Not Analyzed NR - Not Reported NS - Not Sampled
Bold - Detected at concentration above laboratory detection limit
Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.

TABLE 1 (CONTINUED)
GROUNDWATER ANALYTICAL SUMMARY
EGYPTIAN LAQUER MANUFACTURING COMPANY

Constituent	Regulatory Level of Concern	MW-7 [3]							
Volatiles		**9/9/2008**	**12/17/2008**	**3/24/2009**	**6/9/2009**	**9/2/2009**	**12/9/2009**	**3/24/2010**	**6/16/2010**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	NS
Benzene	0.005 [1]	<0.0010	**0.00191**	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Carbon Disulfide	1.0 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Di-isopropyl ether	NP	NR	NR	NR	NR	NR	NR	NR	NS
1,4-Dichlorobenzene	0.075 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Ethylbenzene	0.7 [1]	<0.0010	**0.00208**	<0.0010	**0.00110**	<0.0010	<0.0010	<0.0010	NS
Isopropylbenzene(cum	0.68 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Methyl Ethyl Ketone (M	7.1 [2]	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	NS
4-Methyl-2-pentanone	2.0 [2]	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	NS
n-propylbenzene	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Toluene	1 [1]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Xylenes	10 [1]	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	NS
1,2,3-Trimethylbenzen	NP	NR	NR	NR	NR	NR	NR	NR	NS
1,2,4-Trimethylbenzen	0.015 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
1,3,5-Trimethylbenzen	0.37 [2]	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NS
Semi-volatiles									
1-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NS
2-Methylnaphthalene	NP	NA	NA	NA	NA	NA	NA	NA	NS

Notes:
NP - Not Promulgated NA - Not Analyzed
Bold - Detected at concentration above laboratory detection limit
Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.

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

Constituent	Regulatory Level of Concern	AR-1 [3]													
Volatiles		**4/18/2007 [4]**	**10/1/2007 [5]**	**10/12/2007 [6]**	**2/21/2008**	**6/3/2008**	**9/10/2008**	**12/18/2008**	**3/24/2009**	**6/10/2009**	**7/2/2009 [7]**	**9/2/2009 [8]**	**12/10/2009**	**3/25/2010**	**6/16/2010**
Acetone	22 [2]	**13,000**	**14,000 (15,000)**	**1,900**	**960**	**1,200**	**1,100**	**1,560**	**33.80**	**26.70**	**177.00**	<10	<0.050	<0.500	<0.500
Benzene	0.005 [1]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.0201**	**0.0102**	<0.050	**0.00642**	<0.050	**0.00621**	**0.00262**	<0.010	<0.010
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	NR	<0.0010	<0.0010	<0.050	<0.050	<0.050	<0.050	<0.050	<0.010	<0.010
Di-isopropyl ether	NP	<1.0	<5.0	<5.0	<0.10	<1.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00140**	<0.0010	<0.050	<0.050	<0.050	<0.050	<0.050	<0.010	<0.010
Ethylbenzene	0.7 [1]	<1.0	<5.0	<5.0	**0.42**	<1.0	**1.260**	**1.640**	**1.540**	**0.0409**	**1.260**	**1.800**	**1.380**	**0.921**	**1.060**
Isopropylbenzene(cumene)	0.68 [2]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00946**	**0.0156**	<0.050	**0.0150**	<0.050	**0.0176**	**0.0127**	**0.0113**	<0.010
Methyl Ethyl Ketone (MEK)	7.1 [2]	**11**	<50	<50	<1.0	<10	<25	**5.420**	<2.500	**0.124**	<2.5	**0.115**	<0.050	<0.500	<0.500
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<10	<50	<50	<1.0	<10	**0.0266**	<0.0100	<0.500	<0.010	**0.888**	**0.0959**	<0.010	<0.100	<0.100
n-propylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00710**	**0.0125**	**0.0125**	**0.0115**	<0.050	**0.0115**	**0.00881**	<0.010	<0.010
Toluene	1 [1]	**560**	**120 (540)**	**390**	**330**	**160**	**395**	**414**	**188**	**9.82**	**246**	**163**	**50.80**	**28.30**	**66.40**
Xylenes	10 [1]	<3.0	<15	<15	**2.0**	<3.0	**5.9**	**8.740**	**8.450**	**0.277**	**6.640**	**9.940**	**7.570**	**3.830**	**4.680**
1,2,3-Trimethylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	0.015 [2]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.0126**	**0.0233**	<0.050	**0.0170**	<0.050	**0.0199**	**0.0117**	**0.0100**	<0.010
1,3,5-Trimethylbenzene	0.37 [2]	<1.0	<5.0	<5.0	<0.10	<1.0	**0.00461**	**0.00969**	<0.050	**0.00710**	<0.050	**0.00772**	**0.00531**	<0.010	<0.010
Semi-volatiles															
1-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA	NA	NA	NA	NA	NA	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 (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008. Well converted from open borehole to screened well in August 2008.
[4] Sample collected by bailer
[5] Sample collected with both bailer and low-flow methods. Parentheses indicate bailer results.
[6] Sample collected using low-flow methods after purging well dry and allowing to recover.
[7] Sample collected after vacuum extraction event performed on June 17, 2009
[8] Sample also contained p-Isopropyltoluene at 0.00130 mg/L (no TGC or RSL).

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

Constituent	Regulatory Level of Concern	RW-1 [3]												
Volatiles		**9/19/2007 [4]**	**10/12/2007 [7]**	**2/21/2008**	**6/3/2008**	**9/10/2008**	**12/18/2008 [8]**	**3/25/2009**	**6/10/2009**	**7/2/2009 [9]**	**9/2/2009**	**12/10/2009**	**3/25/2010**	**6/16/2010**
Acetone	22 [2]	**3.8**	**430**	< 0.050	<2.5	<25	**15.8**	**4.62**	**0.0745**	**98.4**	<10 [RL1]	<0.050	<0.500	<0.500
Benzene	0.005 [1]	<0.050	<5.0	**0.0016**	<0.050	**0.0114**	**0.00431**	**0.00275**	**0.00186**	<0.100	**0.00650**	**0.00170**	<0.010	<0.010
Carbon Disulfide	1.0 [2]	NR	NR	NR	NR	**0.00159**	**0.0010**	<0.0010	<0.0010	<0.100	<0.0010	<0.0010	<0.010	<0.010
Di-isopropyl ether	NP	<0.050	<5.0	**0.0019**	<0.050	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	0.075 [1]	<0.050	<0.50	<0.0010	<0.050	**0.00198**	<0.0010	<0.0010	<0.0010	<0.100	<0.0010	<0.0010	<0.010	<0.010
Ethylbenzene	0.7 [1]	**0.91**	**2.9**	**0.20**	**0.45**	**1.280**	**1.630**	**1.100**	**0.892**	**1.820**	**2.560**	**1.660**	**1.100**	**0.913**
Isopropylbenzene(cumene)	0.68 [2]	<0.050	<5.0	**0.0036**	<0.050	**0.0128**	**0.0126**	**0.0115**	**0.00723**	<0.100	**0.0218**	**0.0159**	**0.0145**	<0.010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.050	<5.0	<0.010	<0.50	**0.151**	<0.0500	**0.0540**	<0.050	<5.0	**0.0830**	<0.050	<0.500	<0.500
4-Methyl-2-pentanone (MIBK)	2.0 [2]	<0.50	<5.0	<0.010	<0.50	**0.0783**	<0.0100	**0.0799**	<0.010	<1.0	**0.0396**	<0.010	<0.100	<0.100
n-propylbenzene	NP	<0.050	<5.0	<0.010	<0.050	**0.00708**	**0.00980**	**0.00904**	**0.00548**	<0.100	<0.0010	**0.0118**	<0.010	<0.010
Toluene	1 [1]	**9.1**	**180**	**4.4**	**10**	**238**	**282**	**75.3**	**70.7**	**276**	**223**	**74.80**	**48.90**	**35.00**
Xylenes	10 [1]	**3.6**	**15**	**0.65**	**1.8**	**5.960**	**9.440**	**6.300**	**4.160**	**9.540**	**14.800**	**9.010**	**4.440**	**4.360**
1,2,3-Trimethylbenzene	NP	<0.050	<5.0	<0.010	<0.050	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	0.015 [2]	<0.050	<5.0	<0.010	<0.050	**0.00853**	**0.0201**	**0.013**	**0.00726**	<0.100	**0.0184**	**0.0110**	<0.010	<0.010
1,3,5-Trimethylbenzene	0.37 [2]	<0.050	<5.0	<0.010	<0.050	**0.00415**	**0.00875**	**0.00616**	**0.00305**	<0.100	**0.00838**	**0.00571**	<0.010	<0.010
Semi-volatiles														
1-Methylnaphthalene	NP	**0.00017**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	NP	**0.00017**	NA	NA	NA	NA	NA	NA	NA	NA	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 (TGC), June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites (RSLs), December 2009 (for tap water)
[3] All sampling by low-flow methods using bladder pump except as noted. Dedicated bladder pump installed December 2008.
[4] Sample collected by bailer
[7] October 2007 sample collected using low-flow methods after purging well dry and allowing to recover.
[8] Sample also contained n-butylbenzene at 0.00124 mg/L (no TGC or RSL).
[9] Sample collected after vacuum extraction event performed June 16, 2009
[RL1] Reporting limit raised due to sample matrix effects.

ATTACHMENT 1
GROUNDWATER SAMPLING DATA SHEETS

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-4
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 80F, clear

Well Depth 33.2 ft.(w.r.t. TOC)
Static Water Level 20.15 ft.(w.r.t. TOC) @ 0910
Water Column Length 13.05 ft.
TOC Elevation 632.25 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 612.10 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 870 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 958 Ended Purge @ 1047
Maximum Drawdown (ft.) 2.5
Pump Intake Level (w.r.t. TOC (ft.) 30

Began collecting samples @: 1048
Completed collecting samples @: 1048

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/16/10	1010	74.02	194	7.08	16.07	0.73	194	11.4	0.95
6/16/10	1024	3.122	499	7.10	15.91	0.37	190	30.3	1.35
6/16/10	1033	2.26	498	7.11	16.03	0.33	188	41.6	1.25
6/16/10	1038	2.015	499	7.10	16.16	0.42	188	42.85	0.25
6/16/10	1047	1.294	501	7.10	16.33	0.5	189	45.10	0.25

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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:
In order to redevelop the well after submergence in a flooding event, pumping was intiated at a rate higher than normally used during low flow sampling. Approximately 41 liters were removed at a rate ranging from 0.95 to 1.35 L/min until the turbidity was consistently below 5 NTU. Then the pumping rate was decreased to 0.25 L/min 10 minutes prior to sample collection.

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

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-5
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 80F, clear

Well Depth 47.0 ft.(w.r.t. TOC)
Static Water Level 21.63 ft.(w.r.t. TOC) @ 0920
Water Column Length 25.37 ft.
TOC Elevation 638.27 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 616.64 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 995 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 854 Ended Purge @ 920
Maximum Drawdown (ft.) 20.13
Pump Intake Level (w.r.t. TOC (ft.) 43

Began collecting samples @: _____
Completed collecting samples @: _____

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/16/10	902	51.12	716	7.20	17.53	2.27	27	1.5	0.25
6/16/10	909	5.903	683	7.22	17.16	2.57	18	3.75	0.25
6/16/10	920	172.8	703	7.19	17.27	1.02	6	8	0.25
6/16/10									
6/16/10									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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:
Purging water from the well was not possible without immediately exceeding the 0.3 ft drawdown limit for low flow purge. Purging proceeded, regardless of drawdown, until the water level was within 4 feet of the top of the well screen. Purging was then halted and the well was allowed to recharge until the afternoon.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-5
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 95F, clear

Well Depth 47.0 ft.(w.r.t. TOC)
Static Water Level 29.32 ft.(w.r.t. TOC) @ 1402
Water Column Length 17.68 ft.
TOC Elevation 638.27 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 608.95 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 955 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1405 Ended Purge @ 1413
Maximum Drawdown (ft.) 2.8
Pump Intake Level (w.r.t. TOC (ft.) 43

Began collecting samples @: 1415
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)
6/16/10	1409	69.37	651.2	6.97	20.74	4.03	30	1	0.25
6/16/10	1413	29.54	656.9	7.20	17.77	1.12	-12	1	0.25
6/16/10									
6/16/10									
6/16/10									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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:
This sample was collected the afternoon following purging of MW-5. See purging field sheet for details.

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

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-6
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 80F, clear

Well Depth 36.4 ft.(w.r.t. TOC)
Static Water Level 14.82 ft.(w.r.t. TOC) @ 0916
Water Column Length 21.58 ft.
TOC Elevation 633.28 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 618.46 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 841 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1108 Ended Purge @ 1134
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 27

Began collecting samples @: 1135
Completed collecting samples @: 1135

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/16/10	1112	18.47	608	7.21	19.19	4.16	-9	1	0.25
6/16/10	1120	6.263	608	7.25	19.16	1.08	-89	3	0.25
6/16/10	1126	6.78	609	7.23	19.57	0.5	-97	4.5	0.25
6/16/10	1134	14.64	609	7.22	19.64	0.35	-99	6.5	0.25
6/16/10									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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:

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

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. AR-1
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 80F, overcast

Well Depth 53.0 ft.(w.r.t. TOC)
Static Water Level 38.80 ft.(w.r.t. TOC) @ 0845
Water Column Length 14.20 ft.
TOC Elevation 664.82 ft.

Well Diameter 2 in
Well Type PVC stick up
GW Elevation 626.02 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 995 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1210 Ended Purge @ 1229
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 43

Began collecting samples @: 1230
Completed collecting samples @: 1230

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/16/10	1216	23.99	522.7	6.68	18.39	1.44	-102	1.5	0.25
6/16/10	1221	16.15	528.5	6.69	17.14	-0.04	145	2.75	0.25
6/16/10	1229	19.88	530.5	6.69	16.96	-0.01	-161	4.5	0.25
6/16/10									
6/16/10									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. RW-1
Date: 6/16/10
Landfill # NA
Personnel: J. Unkefer

Weather Conditions 80F, clear

Well Depth 48.2 ft.(w.r.t. TOC)
Static Water Level 38.84 ft.(w.r.t. TOC) @ 0850
Water Column Length 9.36 ft.
TOC Elevation 665.27 ft.

Well Diameter 2 in
Well Type PVC stick up
GW Elevation 626.43 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 976 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1240 Ended Purge @ 1307
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 41

Began collecting samples @: 1308
Completed collecting samples @: 1308

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/16/10	1250	5.756	406.7	6.62	16.97	0.05	-144	2.5	0.25
6/16/10	1300	1.478	410.1	6.62	17.07	0.09	-156	5.0	0.25
6/16/10	1307	1.381	411.9	6.62	17.02	0.14	-160	6.75	0.25
6/16/10									
6/16/10									

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/16/10

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	2	40 mL	HCl	

ATTACHMENT 2
GROUNDWATER LABORATORY REPORT

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

June 30, 2010 12:32:12PM

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

Work Order: NTF1897
Project Name: Elmco
Project Nbr: 07-Elm01-01
P/O Nbr:
Date Received: 06/18/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
AR-1	NTF1897-01	06/16/10 12:30
EV-6	NTF1897-02	06/16/10 13:30
MW-4	NTF1897-03	06/16/10 10:48
MW-5	NTF1897-04	06/16/10 14:15
MW-6	NTF1897-05	06/16/10 11:35
RW-1	NTF1897-06	06/16/10 13:08
FB	NTF1897-07	06/16/10 13:40
Trip	NTF1897-08	06/16/10 00:01

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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

Additional Laboratory Comments:
Samples arrived at 12.6 degrees Celsius.
Tennessee Certification Number: 02008

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

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

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

Ken A. Hayes

Senior Project Manager

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-01 (AR-1 - Water) Sampled: 06/16/10 12:30

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acetone	ND	RL1	ug/L	500	10	06/22/10 13:54	SW846 8260B	10F3608
Benzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Bromobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Bromochloromethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Bromodichloromethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Bromoform	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Bromomethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
2-Butanone	ND	RL1	ug/L	500	10	06/22/10 13:54	SW846 8260B	10F3608
sec-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
n-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
tert-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Carbon disulfide	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Carbon Tetrachloride	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Chlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Chlorodibromomethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Chloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Chloroform	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Chloromethane	ND	L, RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
2-Chlorotoluene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
4-Chlorotoluene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND	RL1	ug/L	50.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Dibromomethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Dichlorodifluoromethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1-Dichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2-Dichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,3-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
2,2-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Ethylbenzene	**1060**		ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Hexachlorobutadiene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
2-Hexanone	ND	RL1	ug/L	500	10	06/22/10 13:54	SW846 8260B	10F3608
Isopropylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
p-Isopropyltoluene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-01 (AR-1 - Water) - cont. Sampled: 06/16/10 12:30

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	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Methylene Chloride	ND	RL1	ug/L	50.0	10	06/22/10 13:54	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND	RL1	ug/L	100	10	06/22/10 13:54	SW846 8260B	10F3608
Naphthalene	ND	RL1	ug/L	50.0	10	06/22/10 13:54	SW846 8260B	10F3608
n-Propylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Styrene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Tetrachloroethene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Toluene	**66400**		ug/L	1000	1000	06/22/10 14:22	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Trichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Trichlorofluoromethane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2,3-Trichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Vinyl chloride	ND	RL1	ug/L	10.0	10	06/22/10 13:54	SW846 8260B	10F3608
Xylenes, total	**4680**		ug/L	30.0	10	06/22/10 13:54	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 13:54*	*SW846 8260B*	*10F3608*
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 14:22*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 13:54*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*93 %*					*06/22/10 14:22*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*96 %*					*06/22/10 13:54*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*98 %*					*06/22/10 14:22*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*92 %*					*06/22/10 13:54*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*90 %*					*06/22/10 14:22*	*SW846 8260B*	*10F3608*

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-02 (EV-6 - Water) Sampled: 06/16/10 13:30								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	RL1	ug/L	25000	500	06/23/10 16:13	SW846 8260B	10F2928
Benzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Bromobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Bromochloromethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Bromodichloromethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Bromoform	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Bromomethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
2-Butanone	ND	RL1	ug/L	25000	500	06/23/10 16:13	SW846 8260B	10F2928
sec-Butylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
n-Butylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
tert-Butylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Carbon disulfide	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Carbon Tetrachloride	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Chlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Chlorodibromomethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Chloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Chloroform	**620**	B1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Chloromethane	ND	L, RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
2-Chlorotoluene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
4-Chlorotoluene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2-Dibromo-3-chloropropane	ND	RL1	ug/L	2500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2-Dibromoethane (EDB)	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Dibromomethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,4-Dichlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,3-Dichlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2-Dichlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Dichlorodifluoromethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1-Dichloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2-Dichloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
cis-1,2-Dichloroethene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1-Dichloroethene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
trans-1,2-Dichloroethene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,3-Dichloropropane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2-Dichloropropane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
2,2-Dichloropropane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
cis-1,3-Dichloropropene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
trans-1,3-Dichloropropene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1-Dichloropropene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Ethylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Hexachlorobutadiene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
2-Hexanone	ND	RL1	ug/L	25000	500	06/23/10 16:13	SW846 8260B	10F2928
Isopropylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
p-Isopropyltoluene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928

Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-02 (EV-6 - Water) - cont. Sampled: 06/16/10 13:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Methylene Chloride	ND	RL1	ug/L	2500	500	06/23/10 16:13	SW846 8260B	10F2928
4-Methyl-2-pentanone	ND	RL1	ug/L	5000	500	06/23/10 16:13	SW846 8260B	10F2928
Naphthalene	ND	RL1	ug/L	2500	500	06/23/10 16:13	SW846 8260B	10F2928
n-Propylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Styrene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1,1,2-Tetrachloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1,2,2-Tetrachloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Tetrachloroethene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Toluene	**45400**		ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2,3-Trichlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2,4-Trichlorobenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1,2-Trichloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,1,1-Trichloroethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Trichloroethene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Trichlorofluoromethane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2,3-Trichloropropane	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,3,5-Trimethylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
1,2,4-Trimethylbenzene	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Vinyl chloride	ND	RL1	ug/L	500	500	06/23/10 16:13	SW846 8260B	10F2928
Xylenes, total	**2290**		ug/L	1500	500	06/23/10 16:13	SW846 8260B	10F2928
Surr: 1,2-Dichloroethane-d4 (63-140%)	*89 %*					*06/23/10 16:13*	*SW846 8260B*	*10F2928*
Surr: Dibromofluoromethane (73-131%)	*96 %*					*06/23/10 16:13*	*SW846 8260B*	*10F2928*
Surr: Toluene-d8 (80-120%)	*100 %*					*06/23/10 16:13*	*SW846 8260B*	*10F2928*
Surr: 4-Bromofluorobenzene (79-125%)	*88 %*					*06/23/10 16:13*	*SW846 8260B*	*10F2928*
Sample ID: NTF1897-03 (MW-4 - Water) Sampled: 06/16/10 10:48								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	06/22/10 12:29	SW846 8260B	10F3608
Benzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Bromobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Bromochloromethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Bromodichloromethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Bromoform	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Bromomethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
2-Butanone	ND		ug/L	50.0	1	06/22/10 12:29	SW846 8260B	10F3608
sec-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
n-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
tert-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Carbon disulfide	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Carbon Tetrachloride	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Chlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Chlorodibromomethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Chloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-03 (MW-4 - Water) - cont. Sampled: 06/16/10 10:48

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	06/22/10 12:29	SW846 8260B	10F3608
Chloromethane	ND	L	ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
2-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
4-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Dibromomethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Dichlorodifluoromethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1-Dichloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2-Dichloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,3-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
2,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Ethylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Hexachlorobutadiene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
2-Hexanone	ND		ug/L	50.0	1	06/22/10 12:29	SW846 8260B	10F3608
Isopropylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
p-Isopropyltoluene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Methylene Chloride	ND		ug/L	5.00	1	06/22/10 12:29	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND		ug/L	10.0	1	06/22/10 12:29	SW846 8260B	10F3608
Naphthalene	ND		ug/L	5.00	1	06/22/10 12:29	SW846 8260B	10F3608
n-Propylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Styrene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Tetrachloroethene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Toluene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Trichloroethene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Trichlorofluoromethane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608

Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-03 (MW-4 - Water) - cont. Sampled: 06/16/10 10:48								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Vinyl chloride	ND		ug/L	1.00	1	06/22/10 12:29	SW846 8260B	10F3608
Xylenes, total	ND		ug/L	3.00	1	06/22/10 12:29	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 12:29*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 12:29*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*97 %*					*06/22/10 12:29*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*88 %*					*06/22/10 12:29*	*SW846 8260B*	*10F3608*
Sample ID: NTF1897-04 (MW-5 - Water) Sampled: 06/16/10 14:15								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	06/22/10 12:57	SW846 8260B	10F3608
Benzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Bromobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Bromochloromethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Bromodichloromethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Bromoform	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Bromomethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
2-Butanone	ND		ug/L	50.0	1	06/22/10 12:57	SW846 8260B	10F3608
sec-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
n-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
tert-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Carbon disulfide	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Carbon Tetrachloride	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Chlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Chlorodibromomethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Chloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Chloroform	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Chloromethane	ND	L	ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
2-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
4-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Dibromomethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Dichlorodifluoromethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1-Dichloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2-Dichloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-04 (MW-5 - Water) - cont. Sampled: 06/16/10 14:15

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	06/22/10 12:57	SW846 8260B	10F3608
1,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
2,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Ethylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Hexachlorobutadiene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
2-Hexanone	ND		ug/L	50.0	1	06/22/10 12:57	SW846 8260B	10F3608
Isopropylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
p-Isopropyltoluene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Methylene Chloride	ND		ug/L	5.00	1	06/22/10 12:57	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND		ug/L	10.0	1	06/22/10 12:57	SW846 8260B	10F3608
Naphthalene	ND		ug/L	5.00	1	06/22/10 12:57	SW846 8260B	10F3608
n-Propylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Styrene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Tetrachloroethene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Toluene	**48.7**		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Trichloroethene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Trichlorofluoromethane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2,3-Trichloropropane	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Vinyl chloride	ND		ug/L	1.00	1	06/22/10 12:57	SW846 8260B	10F3608
Xylenes, total	**4.30**		ug/L	3.00	1	06/22/10 12:57	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 12:57*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*96 %*					*06/22/10 12:57*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*97 %*					*06/22/10 12:57*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*89 %*					*06/22/10 12:57*	*SW846 8260B*	*10F3608*

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Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-05 (MW-6 - Water) Sampled: 06/16/10 11:35

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	06/22/10 13:26	SW846 8260B	10F3608
Benzene	**1.74**		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Bromobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Bromochloromethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Bromodichloromethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Bromoform	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Bromomethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
2-Butanone	ND		ug/L	50.0	1	06/22/10 13:26	SW846 8260B	10F3608
sec-Butylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
n-Butylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
tert-Butylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Carbon disulfide	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Carbon Tetrachloride	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Chlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Chlorodibromomethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Chloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Chloroform	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Chloromethane	ND	L	ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
2-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
4-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Dibromomethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Dichlorodifluoromethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1-Dichloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2-Dichloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1-Dichloroethene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,3-Dichloropropane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
2,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1-Dichloropropene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Ethylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Hexachlorobutadiene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
2-Hexanone	ND		ug/L	50.0	1	06/22/10 13:26	SW846 8260B	10F3608
Isopropylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
p-Isopropyltoluene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608

Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-05 (MW-6 - Water) - cont. Sampled: 06/16/10 11:35								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Methylene Chloride	ND		ug/L	5.00	1	06/22/10 13:26	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND		ug/L	10.0	1	06/22/10 13:26	SW846 8260B	10F3608
Naphthalene	ND		ug/L	5.00	1	06/22/10 13:26	SW846 8260B	10F3608
n-Propylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Styrene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Tetrachloroethene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Toluene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Trichloroethene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Trichlorofluoromethane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2,3-Trichloropropane	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Vinyl chloride	ND		ug/L	1.00	1	06/22/10 13:26	SW846 8260B	10F3608
Xylenes, total	ND		ug/L	3.00	1	06/22/10 13:26	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 13:26*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 13:26*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*98 %*					*06/22/10 13:26*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*88 %*					*06/22/10 13:26*	*SW846 8260B*	*10F3608*
Sample ID: NTF1897-06 (RW-1 - Water) Sampled: 06/16/10 13:08								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	RL1	ug/L	500	10	06/22/10 14:50	SW846 8260B	10F3608
Benzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Bromobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Bromochloromethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Bromodichloromethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Bromoform	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Bromomethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
2-Butanone	ND	RL1	ug/L	500	10	06/22/10 14:50	SW846 8260B	10F3608
sec-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
n-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
tert-Butylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Carbon disulfide	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Carbon Tetrachloride	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Chlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Chlorodibromomethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Chloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608

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Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-06 (RW-1 - Water) - cont. Sampled: 06/16/10 13:08

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Chloroform	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Chloromethane	ND	L, RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
2-Chlorotoluene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
4-Chlorotoluene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND	RL1	ug/L	50.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Dibromomethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Dichlorodifluoromethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1-Dichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2-Dichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,3-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
2,2-Dichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1-Dichloropropene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Ethylbenzene	**913**		ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Hexachlorobutadiene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
2-Hexanone	ND	RL1	ug/L	500	10	06/22/10 14:50	SW846 8260B	10F3608
Isopropylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
p-Isopropyltoluene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Methyl tert-Butyl Ether	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Methylene Chloride	ND	RL1	ug/L	50.0	10	06/22/10 14:50	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND	RL1	ug/L	100	10	06/22/10 14:50	SW846 8260B	10F3608
Naphthalene	ND	RL1	ug/L	50.0	10	06/22/10 14:50	SW846 8260B	10F3608
n-Propylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Styrene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Tetrachloroethene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Toluene	**35000**		ug/L	1000	1000	06/22/10 15:18	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Trichloroethene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Trichlorofluoromethane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608

Client	TriAD Env. Consultants (6921)	Work Order:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-06 (RW-1 - Water) - cont. Sampled: 06/16/10 13:08								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Vinyl chloride	ND	RL1	ug/L	10.0	10	06/22/10 14:50	SW846 8260B	10F3608
Xylenes, total	**4360**		ug/L	30.0	10	06/22/10 14:50	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 14:50*	*SW846 8260B*	*10F3608*
Surr: 1,2-Dichloroethane-d4 (63-140%)	*86 %*					*06/22/10 15:18*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 14:50*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*94 %*					*06/22/10 15:18*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*95 %*					*06/22/10 14:50*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*100 %*					*06/22/10 15:18*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*91 %*					*06/22/10 14:50*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*90 %*					*06/22/10 15:18*	*SW846 8260B*	*10F3608*
Sample ID: NTF1897-07 (FB - Water) Sampled: 06/16/10 13:40								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	06/22/10 12:01	SW846 8260B	10F3608
Benzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Bromobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Bromochloromethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Bromodichloromethane	**2.48**		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Bromoform	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Bromomethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
2-Butanone	ND		ug/L	50.0	1	06/22/10 12:01	SW846 8260B	10F3608
sec-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
n-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
tert-Butylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Carbon disulfide	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Carbon Tetrachloride	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Chlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Chlorodibromomethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Chloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Chloroform	**10.7**		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Chloromethane	ND	L	ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
2-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
4-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Dibromomethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Dichlorodifluoromethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1-Dichloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Sample ID: NTF1897-07 (FB - Water) - cont. Sampled: 06/16/10 13:40

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	06/22/10 12:01	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,3-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
2,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1-Dichloropropene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Ethylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Hexachlorobutadiene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
2-Hexanone	ND		ug/L	50.0	1	06/22/10 12:01	SW846 8260B	10F3608
Isopropylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
p-Isopropyltoluene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Methylene Chloride	ND		ug/L	5.00	1	06/22/10 12:01	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND		ug/L	10.0	1	06/22/10 12:01	SW846 8260B	10F3608
Naphthalene	ND		ug/L	5.00	1	06/22/10 12:01	SW846 8260B	10F3608
n-Propylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Styrene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Tetrachloroethene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Toluene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Trichloroethene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Trichlorofluoromethane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2,3-Trichloropropane	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Vinyl chloride	ND		ug/L	1.00	1	06/22/10 12:01	SW846 8260B	10F3608
Xylenes, total	ND		ug/L	3.00	1	06/22/10 12:01	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*85 %*					*06/22/10 12:01*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 12:01*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*100 %*					*06/22/10 12:01*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*90 %*					*06/22/10 12:01*	*SW846 8260B*	*10F3608*

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-08 (Trip - Water) Sampled: 06/16/10 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	06/22/10 11:33	SW846 8260B	10F3608
Benzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Bromobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Bromochloromethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Bromodichloromethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Bromoform	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Bromomethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
2-Butanone	ND		ug/L	50.0	1	06/22/10 11:33	SW846 8260B	10F3608
sec-Butylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
n-Butylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
tert-Butylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Carbon disulfide	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Carbon Tetrachloride	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Chlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Chlorodibromomethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Chloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Chloroform	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Chloromethane	ND	L	ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
2-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
4-Chlorotoluene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Dibromomethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,4-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,3-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2-Dichlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Dichlorodifluoromethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1-Dichloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2-Dichloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1-Dichloroethene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,3-Dichloropropane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
2,2-Dichloropropane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1-Dichloropropene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Ethylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Hexachlorobutadiene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
2-Hexanone	ND		ug/L	50.0	1	06/22/10 11:33	SW846 8260B	10F3608
Isopropylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
p-Isopropyltoluene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTF1897-08 (Trip - Water) - cont. Sampled: 06/16/10 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Methylene Chloride	ND		ug/L	5.00	1	06/22/10 11:33	SW846 8260B	10F3608
4-Methyl-2-pentanone	ND		ug/L	10.0	1	06/22/10 11:33	SW846 8260B	10F3608
Naphthalene	ND		ug/L	5.00	1	06/22/10 11:33	SW846 8260B	10F3608
n-Propylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Styrene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Tetrachloroethene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Toluene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1,2-Trichloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,1,1-Trichloroethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Trichloroethene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Trichlorofluoromethane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2,3-Trichloropropane	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Vinyl chloride	ND		ug/L	1.00	1	06/22/10 11:33	SW846 8260B	10F3608
Xylenes, total	ND		ug/L	3.00	1	06/22/10 11:33	SW846 8260B	10F3608
Surr: 1,2-Dichloroethane-d4 (63-140%)	*85 %*					*06/22/10 11:33*	*SW846 8260B*	*10F3608*
Surr: Dibromofluoromethane (73-131%)	*95 %*					*06/22/10 11:33*	*SW846 8260B*	*10F3608*
Surr: Toluene-d8 (80-120%)	*100 %*					*06/22/10 11:33*	*SW846 8260B*	*10F3608*
Surr: 4-Bromofluorobenzene (79-125%)	*88 %*					*06/22/10 11:33*	*SW846 8260B*	*10F3608*

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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						
10F2928-BLK1						
Acetone	<25.0		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Benzene	<0.270		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Bromobenzene	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Bromochloromethane	<0.440		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Bromodichloromethane	<0.370		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Bromoform	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Bromomethane	<0.470		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
2-Butanone	<1.70		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
sec-Butylbenzene	<0.200		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
n-Butylbenzene	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
tert-Butylbenzene	<0.200		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Carbon disulfide	<0.290		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Carbon Tetrachloride	<0.270		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Chlorobenzene	<0.380		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Chlorodibromomethane	<0.300		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Chloroethane	<0.410		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Chloroform	1.36		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Chloromethane	<0.180		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
2-Chlorotoluene	<0.250		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
4-Chlorotoluene	<0.270		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2-Dibromo-3-chloropropane	<0.200		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2-Dibromoethane (EDB)	<0.340		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Dibromomethane	<0.430		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,4-Dichlorobenzene	<0.250		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,3-Dichlorobenzene	<0.490		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2-Dichlorobenzene	<0.200		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Dichlorodifluoromethane	<0.140		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1-Dichloroethane	<0.320		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2-Dichloroethane	<0.380		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
cis-1,2-Dichloroethene	<0.380		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1-Dichloroethene	<0.360		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
trans-1,2-Dichloroethene	<0.360		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,3-Dichloropropane	<0.280		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2-Dichloropropane	<0.330		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
2,2-Dichloropropane	<0.260		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
cis-1,3-Dichloropropene	<0.190		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
trans-1,3-Dichloropropene	<0.160		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1-Dichloropropene	<0.300		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Ethylbenzene	<0.320		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Hexachlorobutadiene	<0.310		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
2-Hexanone	<2.20		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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						
10F2928-BLK1						
Isopropylbenzene	<0.240		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
p-Isopropyltoluene	<0.210		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Methyl tert-Butyl Ether	<0.320		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Methylene Chloride	1.59		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
4-Methyl-2-pentanone	<1.60		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Naphthalene	0.280		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
n-Propylbenzene	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Styrene	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1,1,2-Tetrachloroethane	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1,2,2-Tetrachloroethane	<0.250		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Tetrachloroethene	<0.220		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Toluene	<0.330		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2,3-Trichlorobenzene	<0.140		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2,4-Trichlorobenzene	<0.240		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1,2-Trichloroethane	<0.380		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,1,1-Trichloroethane	<0.350		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Trichloroethene	<0.370		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Trichlorofluoromethane	<0.300		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2,3-Trichloropropane	<0.460		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,3,5-Trimethylbenzene	<0.230		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
1,2,4-Trimethylbenzene	<0.200		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Vinyl chloride	<0.360		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Xylenes, total	<0.870		ug/L	10F2928	10F2928-BLK1	06/23/10 11:04
Surrogate: 1,2-Dichloroethane-d4	88%			10F2928	10F2928-BLK1	06/23/10 11:04
Surrogate: Dibromofluoromethane	97%			10F2928	10F2928-BLK1	06/23/10 11:04
Surrogate: Toluene-d8	98%			10F2928	10F2928-BLK1	06/23/10 11:04
Surrogate: 4-Bromofluorobenzene	86%			10F2928	10F2928-BLK1	06/23/10 11:04
10F3608-BLK1						
Acetone	<25.0		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Benzene	<0.270		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Bromobenzene	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Bromochloromethane	<0.440		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Bromodichloromethane	<0.370		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Bromoform	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Bromomethane	<0.470		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
2-Butanone	<1.70		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
sec-Butylbenzene	<0.200		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
n-Butylbenzene	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
tert-Butylbenzene	<0.200		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Carbon disulfide	<0.290		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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						
10F3608-BLK1						
Carbon Tetrachloride	<0.270		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Chlorobenzene	<0.380		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Chlorodibromomethane	<0.300		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Chloroethane	<0.410		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Chloroform	<0.470		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Chloromethane	<0.180		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
2-Chlorotoluene	<0.250		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
4-Chlorotoluene	<0.270		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2-Dibromo-3-chloropropane	<0.200		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2-Dibromoethane (EDB)	<0.340		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Dibromomethane	<0.430		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,4-Dichlorobenzene	<0.250		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,3-Dichlorobenzene	<0.490		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2-Dichlorobenzene	<0.200		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Dichlorodifluoromethane	<0.140		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1-Dichloroethane	<0.320		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2-Dichloroethane	<0.380		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
cis-1,2-Dichloroethene	<0.380		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1-Dichloroethene	<0.360		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
trans-1,2-Dichloroethene	<0.360		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,3-Dichloropropane	<0.280		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2-Dichloropropane	<0.330		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
2,2-Dichloropropane	<0.260		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
cis-1,3-Dichloropropene	<0.190		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
trans-1,3-Dichloropropene	<0.160		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1-Dichloropropene	<0.300		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Ethylbenzene	<0.320		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Hexachlorobutadiene	<0.310		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
2-Hexanone	<2.20		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Isopropylbenzene	<0.240		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
p-Isopropyltoluene	<0.210		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Methyl tert-Butyl Ether	<0.320		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Methylene Chloride	0.770		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
4-Methyl-2-pentanone	<1.60		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Naphthalene	0.470		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
n-Propylbenzene	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Styrene	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1,1,2-Tetrachloroethane	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1,2,2-Tetrachloroethane	<0.250		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Tetrachloroethene	<0.220		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Toluene	<0.330		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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						
10F3608-BLK1						
1,2,3-Trichlorobenzene	<0.140		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2,4-Trichlorobenzene	<0.240		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1,2-Trichloroethane	<0.380		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,1,1-Trichloroethane	<0.350		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Trichloroethene	<0.370		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Trichlorofluoromethane	<0.300		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2,3-Trichloropropane	<0.460		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,3,5-Trimethylbenzene	<0.230		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
1,2,4-Trimethylbenzene	<0.200		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Vinyl chloride	<0.360		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Xylenes, total	<0.870		ug/L	10F3608	10F3608-BLK1	06/22/10 09:41
Surrogate: 1,2-Dichloroethane-d4	85%			10F3608	10F3608-BLK1	06/22/10 09:41
Surrogate: Dibromofluoromethane	94%			10F3608	10F3608-BLK1	06/22/10 09:41
Surrogate: Toluene-d8	101%			10F3608	10F3608-BLK1	06/22/10 09:41
Surrogate: 4-Bromofluorobenzene	89%			10F3608	10F3608-BLK1	06/22/10 09:41

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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								
10F2928-BS1								
Acetone	250	221		ug/L	88%	56 - 150	10F2928	06/23/10 08:15
Benzene	50.0	51.7		ug/L	103%	80 - 121	10F2928	06/23/10 08:15
Bromobenzene	50.0	43.9		ug/L	88%	72 - 130	10F2928	06/23/10 08:15
Bromochloromethane	50.0	59.0		ug/L	118%	73 - 137	10F2928	06/23/10 08:15
Bromodichloromethane	50.0	44.6		ug/L	89%	75 - 131	10F2928	06/23/10 08:15
Bromoform	50.0	52.6		ug/L	105%	65 - 140	10F2928	06/23/10 08:15
Bromomethane	50.0	47.5		ug/L	95%	50 - 150	10F2928	06/23/10 08:15
2-Butanone	250	237		ug/L	95%	70 - 144	10F2928	06/23/10 08:15
sec-Butylbenzene	50.0	46.0		ug/L	92%	72 - 140	10F2928	06/23/10 08:15
n-Butylbenzene	50.0	45.5		ug/L	91%	68 - 140	10F2928	06/23/10 08:15
tert-Butylbenzene	50.0	46.2		ug/L	92%	76 - 135	10F2928	06/23/10 08:15
Carbon disulfide	50.0	49.3		ug/L	99%	74 - 137	10F2928	06/23/10 08:15
Carbon Tetrachloride	50.0	46.4		ug/L	93%	71 - 137	10F2928	06/23/10 08:15
Chlorobenzene	50.0	51.3		ug/L	103%	80 - 121	10F2928	06/23/10 08:15
Chlorodibromomethane	50.0	51.0		ug/L	102%	68 - 137	10F2928	06/23/10 08:15
Chloroethane	50.0	47.0		ug/L	94%	50 - 146	10F2928	06/23/10 08:15
Chloroform	50.0	45.2		ug/L	90%	73 - 131	10F2928	06/23/10 08:15
Chloromethane	50.0	77.0	L1	ug/L	154%	30 - 132	10F2928	06/23/10 08:15
2-Chlorotoluene	50.0	45.7		ug/L	91%	74 - 135	10F2928	06/23/10 08:15
4-Chlorotoluene	50.0	46.2		ug/L	92%	74 - 132	10F2928	06/23/10 08:15
1,2-Dibromo-3-chloropropane	50.0	44.4		ug/L	89%	56 - 145	10F2928	06/23/10 08:15
1,2-Dibromoethane (EDB)	50.0	51.8		ug/L	104%	80 - 135	10F2928	06/23/10 08:15
Dibromomethane	50.0	45.9		ug/L	92%	78 - 133	10F2928	06/23/10 08:15
1,4-Dichlorobenzene	50.0	50.0		ug/L	100%	80 - 120	10F2928	06/23/10 08:15
1,3-Dichlorobenzene	50.0	49.1		ug/L	98%	80 - 128	10F2928	06/23/10 08:15
1,2-Dichlorobenzene	50.0	50.5		ug/L	101%	80 - 125	10F2928	06/23/10 08:15
Dichlorodifluoromethane	50.0	46.9		ug/L	94%	30 - 132	10F2928	06/23/10 08:15
1,1-Dichloroethane	50.0	46.7		ug/L	93%	75 - 125	10F2928	06/23/10 08:15
1,2-Dichloroethane	50.0	43.1		ug/L	86%	70 - 134	10F2928	06/23/10 08:15
cis-1,2-Dichloroethene	50.0	46.5		ug/L	93%	71 - 132	10F2928	06/23/10 08:15
1,1-Dichloroethene	50.0	51.1		ug/L	102%	73 - 125	10F2928	06/23/10 08:15
trans-1,2-Dichloroethene	50.0	49.6		ug/L	99%	77 - 125	10F2928	06/23/10 08:15
1,3-Dichloropropane	50.0	50.1		ug/L	100%	76 - 125	10F2928	06/23/10 08:15
1,2-Dichloropropane	50.0	45.3		ug/L	91%	72 - 120	10F2928	06/23/10 08:15
2,2-Dichloropropane	50.0	43.0		ug/L	86%	50 - 150	10F2928	06/23/10 08:15
cis-1,3-Dichloropropene	50.0	49.5		ug/L	99%	70 - 140	10F2928	06/23/10 08:15
trans-1,3-Dichloropropene	50.0	45.4		ug/L	91%	62 - 139	10F2928	06/23/10 08:15
1,1-Dichloropropene	50.0	48.1		ug/L	96%	78 - 126	10F2928	06/23/10 08:15
Ethylbenzene	50.0	51.4		ug/L	103%	78 - 133	10F2928	06/23/10 08:15
Hexachlorobutadiene	50.0	43.6		ug/L	87%	70 - 150	10F2928	06/23/10 08:15
2-Hexanone	250	243		ug/L	97%	60 - 150	10F2928	06/23/10 08:15

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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								
10F2928-BS1								
Isopropylbenzene	50.0	57.2		ug/L	114%	69 - 120	10F2928	06/23/10 08:15
p-Isopropyltoluene	50.0	45.6		ug/L	91%	72 - 134	10F2928	06/23/10 08:15
Methyl tert-Butyl Ether	50.0	46.6		ug/L	93%	76 - 120	10F2928	06/23/10 08:15
Methylene Chloride	50.0	50.6		ug/L	101%	80 - 133	10F2928	06/23/10 08:15
4-Methyl-2-pentanone	250	240		ug/L	96%	62 - 146	10F2928	06/23/10 08:15
Naphthalene	50.0	47.8		ug/L	96%	71 - 139	10F2928	06/23/10 08:15
n-Propylbenzene	50.0	46.8		ug/L	94%	70 - 143	10F2928	06/23/10 08:15
Styrene	50.0	55.2		ug/L	110%	80 - 136	10F2928	06/23/10 08:15
1,1,1,2-Tetrachloroethane	50.0	50.9		ug/L	102%	80 - 130	10F2928	06/23/10 08:15
1,1,2,2-Tetrachloroethane	50.0	48.8		ug/L	98%	73 - 131	10F2928	06/23/10 08:15
Tetrachloroethene	50.0	54.1		ug/L	108%	77 - 131	10F2928	06/23/10 08:15
Toluene	50.0	52.5		ug/L	105%	78 - 125	10F2928	06/23/10 08:15
1,2,3-Trichlorobenzene	50.0	46.4		ug/L	93%	71 - 138	10F2928	06/23/10 08:15
1,2,4-Trichlorobenzene	50.0	47.0		ug/L	94%	74 - 136	10F2928	06/23/10 08:15
1,1,2-Trichloroethane	50.0	52.0		ug/L	104%	80 - 123	10F2928	06/23/10 08:15
1,1,1-Trichloroethane	50.0	45.6		ug/L	91%	75 - 137	10F2928	06/23/10 08:15
Trichloroethene	50.0	50.0		ug/L	100%	74 - 139	10F2928	06/23/10 08:15
Trichlorofluoromethane	50.0	40.1		ug/L	80%	60 - 133	10F2928	06/23/10 08:15
1,2,3-Trichloropropane	50.0	47.4		ug/L	95%	64 - 127	10F2928	06/23/10 08:15
1,3,5-Trimethylbenzene	50.0	46.5		ug/L	93%	75 - 134	10F2928	06/23/10 08:15
1,2,4-Trimethylbenzene	50.0	46.4		ug/L	93%	77 - 134	10F2928	06/23/10 08:15
Vinyl chloride	50.0	48.9		ug/L	98%	60 - 122	10F2928	06/23/10 08:15
Xylenes, total	150	157		ug/L	105%	78 - 134	10F2928	06/23/10 08:15
Surrogate: 1,2-Dichloroethane-d4	25.0	20.7			83%	63 - 140	10F2928	06/23/10 08:15
Surrogate: Dibromofluoromethane	25.0	23.8			95%	73 - 131	10F2928	06/23/10 08:15
Surrogate: Toluene-d8	25.0	25.3			101%	80 - 120	10F2928	06/23/10 08:15
Surrogate: 4-Bromofluorobenzene	25.0	21.4			86%	79 - 125	10F2928	06/23/10 08:15
10F3608-BS1								
Acetone	250	245		ug/L	98%	56 - 150	10F3608	06/22/10 07:49
Benzene	50.0	51.4		ug/L	103%	80 - 121	10F3608	06/22/10 07:49
Bromobenzene	50.0	45.1		ug/L	90%	72 - 130	10F3608	06/22/10 07:49
Bromochloromethane	50.0	58.6		ug/L	117%	73 - 137	10F3608	06/22/10 07:49
Bromodichloromethane	50.0	44.4		ug/L	89%	75 - 131	10F3608	06/22/10 07:49
Bromoform	50.0	55.3		ug/L	111%	65 - 140	10F3608	06/22/10 07:49
Bromomethane	50.0	46.1		ug/L	92%	50 - 150	10F3608	06/22/10 07:49
2-Butanone	250	242		ug/L	97%	70 - 144	10F3608	06/22/10 07:49
sec-Butylbenzene	50.0	46.7		ug/L	93%	72 - 140	10F3608	06/22/10 07:49
n-Butylbenzene	50.0	45.9		ug/L	92%	68 - 140	10F3608	06/22/10 07:49
tert-Butylbenzene	50.0	47.4		ug/L	95%	76 - 135	10F3608	06/22/10 07:49
Carbon disulfide	50.0	48.5		ug/L	97%	74 - 137	10F3608	06/22/10 07:49

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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								
10F3608-BS1								
Carbon Tetrachloride	50.0	46.7		ug/L	93%	71 - 137	10F3608	06/22/10 07:49
Chlorobenzene	50.0	53.5		ug/L	107%	80 - 121	10F3608	06/22/10 07:49
Chlorodibromomethane	50.0	51.3		ug/L	103%	68 - 137	10F3608	06/22/10 07:49
Chloroethane	50.0	45.5		ug/L	91%	50 - 146	10F3608	06/22/10 07:49
Chloroform	50.0	46.6		ug/L	93%	73 - 131	10F3608	06/22/10 07:49
Chloromethane	50.0	73.2	L1	ug/L	146%	30 - 132	10F3608	06/22/10 07:49
2-Chlorotoluene	50.0	46.6		ug/L	93%	74 - 135	10F3608	06/22/10 07:49
4-Chlorotoluene	50.0	47.1		ug/L	94%	74 - 132	10F3608	06/22/10 07:49
1,2-Dibromo-3-chloropropane	50.0	49.7		ug/L	99%	56 - 145	10F3608	06/22/10 07:49
1,2-Dibromoethane (EDB)	50.0	52.2		ug/L	104%	80 - 135	10F3608	06/22/10 07:49
Dibromomethane	50.0	45.5		ug/L	91%	78 - 133	10F3608	06/22/10 07:49
1,4-Dichlorobenzene	50.0	50.4		ug/L	101%	80 - 120	10F3608	06/22/10 07:49
1,3-Dichlorobenzene	50.0	49.4		ug/L	99%	80 - 128	10F3608	06/22/10 07:49
1,2-Dichlorobenzene	50.0	50.8		ug/L	102%	80 - 125	10F3608	06/22/10 07:49
Dichlorodifluoromethane	50.0	47.5		ug/L	95%	30 - 132	10F3608	06/22/10 07:49
1,1-Dichloroethane	50.0	45.6		ug/L	91%	75 - 125	10F3608	06/22/10 07:49
1,2-Dichloroethane	50.0	43.6		ug/L	87%	70 - 134	10F3608	06/22/10 07:49
cis-1,2-Dichloroethene	50.0	46.4		ug/L	93%	71 - 132	10F3608	06/22/10 07:49
1,1-Dichloroethene	50.0	48.8		ug/L	98%	73 - 125	10F3608	06/22/10 07:49
trans-1,2-Dichloroethene	50.0	49.0		ug/L	98%	77 - 125	10F3608	06/22/10 07:49
1,3-Dichloropropane	50.0	51.5		ug/L	103%	76 - 125	10F3608	06/22/10 07:49
1,2-Dichloropropane	50.0	45.1		ug/L	90%	72 - 120	10F3608	06/22/10 07:49
2,2-Dichloropropane	50.0	43.8		ug/L	88%	50 - 150	10F3608	06/22/10 07:49
cis-1,3-Dichloropropene	50.0	52.6		ug/L	105%	70 - 140	10F3608	06/22/10 07:49
trans-1,3-Dichloropropene	50.0	48.2		ug/L	96%	62 - 139	10F3608	06/22/10 07:49
1,1-Dichloropropene	50.0	49.1		ug/L	98%	78 - 126	10F3608	06/22/10 07:49
Ethylbenzene	50.0	52.0		ug/L	104%	78 - 133	10F3608	06/22/10 07:49
Hexachlorobutadiene	50.0	45.6		ug/L	91%	70 - 150	10F3608	06/22/10 07:49
2-Hexanone	250	255		ug/L	102%	60 - 150	10F3608	06/22/10 07:49
Isopropylbenzene	50.0	57.4		ug/L	115%	69 - 120	10F3608	06/22/10 07:49
p-Isopropyltoluene	50.0	46.4		ug/L	93%	72 - 134	10F3608	06/22/10 07:49
Methyl tert-Butyl Ether	50.0	47.3		ug/L	95%	76 - 120	10F3608	06/22/10 07:49
Methylene Chloride	50.0	51.0		ug/L	102%	80 - 133	10F3608	06/22/10 07:49
4-Methyl-2-pentanone	250	252		ug/L	101%	62 - 146	10F3608	06/22/10 07:49
Naphthalene	50.0	50.4		ug/L	101%	71 - 139	10F3608	06/22/10 07:49
n-Propylbenzene	50.0	47.4		ug/L	95%	70 - 143	10F3608	06/22/10 07:49
Styrene	50.0	55.0		ug/L	110%	80 - 136	10F3608	06/22/10 07:49
1,1,1,2-Tetrachloroethane	50.0	52.2		ug/L	104%	80 - 130	10F3608	06/22/10 07:49
1,1,2,2-Tetrachloroethane	50.0	49.8		ug/L	100%	73 - 131	10F3608	06/22/10 07:49
Tetrachloroethene	50.0	55.0		ug/L	110%	77 - 131	10F3608	06/22/10 07:49
Toluene	50.0	52.8		ug/L	106%	78 - 125	10F3608	06/22/10 07:49

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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								
10F3608-BS1								
1,2,3-Trichlorobenzene	50.0	48.6		ug/L	97%	71 - 138	10F3608	06/22/10 07:49
1,2,4-Trichlorobenzene	50.0	48.4		ug/L	97%	74 - 136	10F3608	06/22/10 07:49
1,1,2-Trichloroethane	50.0	53.8		ug/L	108%	80 - 123	10F3608	06/22/10 07:49
1,1,1-Trichloroethane	50.0	46.5		ug/L	93%	75 - 137	10F3608	06/22/10 07:49
Trichloroethene	50.0	50.7		ug/L	101%	74 - 139	10F3608	06/22/10 07:49
Trichlorofluoromethane	50.0	39.5		ug/L	79%	60 - 133	10F3608	06/22/10 07:49
1,2,3-Trichloropropane	50.0	49.6		ug/L	99%	64 - 127	10F3608	06/22/10 07:49
1,3,5-Trimethylbenzene	50.0	47.3		ug/L	95%	75 - 134	10F3608	06/22/10 07:49
1,2,4-Trimethylbenzene	50.0	47.2		ug/L	94%	77 - 134	10F3608	06/22/10 07:49
Vinyl chloride	50.0	48.2		ug/L	96%	60 - 122	10F3608	06/22/10 07:49
Xylenes, total	150	157		ug/L	104%	78 - 134	10F3608	06/22/10 07:49
Surrogate: 1,2-Dichloroethane-d4	25.0	20.7			83%	63 - 140	10F3608	06/22/10 07:49
Surrogate: Dibromofluoromethane	25.0	23.8			95%	73 - 131	10F3608	06/22/10 07:49
Surrogate: Toluene-d8	25.0	26.0			104%	80 - 120	10F3608	06/22/10 07:49
Surrogate: 4-Bromofluorobenzene	25.0	22.5			90%	79 - 125	10F3608	06/22/10 07:49

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F2928-BSD1												
Acetone		226		ug/L	250	90%	56 - 150	2	31	10F2928		06/23/10 08:43
Benzene		51.7		ug/L	50.0	103%	80 - 121	0.02	12	10F2928		06/23/10 08:43
Bromobenzene		44.7		ug/L	50.0	89%	72 - 130	2	23	10F2928		06/23/10 08:43
Bromochloromethane		59.1		ug/L	50.0	118%	73 - 137	0.2	32	10F2928		06/23/10 08:43
Bromodichloromethane		44.5		ug/L	50.0	89%	75 - 131	0.2	13	10F2928		06/23/10 08:43
Bromoform		53.6		ug/L	50.0	107%	65 - 140	2	18	10F2928		06/23/10 08:43
Bromomethane		48.2		ug/L	50.0	96%	50 - 150	1	50	10F2928		06/23/10 08:43
2-Butanone		233		ug/L	250	93%	70 - 144	2	37	10F2928		06/23/10 08:43
sec-Butylbenzene		46.8		ug/L	50.0	94%	72 - 140	2	21	10F2928		06/23/10 08:43
n-Butylbenzene		46.2		ug/L	50.0	92%	68 - 140	1	11	10F2928		06/23/10 08:43
tert-Butylbenzene		47.0		ug/L	50.0	94%	76 - 135	2	20	10F2928		06/23/10 08:43
Carbon disulfide		48.9		ug/L	50.0	98%	74 - 137	1	28	10F2928		06/23/10 08:43
Carbon Tetrachloride		46.7		ug/L	50.0	93%	71 - 137	0.7	26	10F2928		06/23/10 08:43
Chlorobenzene		53.4		ug/L	50.0	107%	80 - 121	4	11	10F2928		06/23/10 08:43
Chlorodibromomethane		50.1		ug/L	50.0	100%	68 - 137	2	16	10F2928		06/23/10 08:43
Chloroethane		44.4		ug/L	50.0	89%	50 - 146	6	35	10F2928		06/23/10 08:43
Chloroform		45.7		ug/L	50.0	91%	73 - 131	1	32	10F2928		06/23/10 08:43
Chloromethane		74.2	L1	ug/L	50.0	148%	30 - 132	4	34	10F2928		06/23/10 08:43
2-Chlorotoluene		46.4		ug/L	50.0	93%	74 - 135	2	22	10F2928		06/23/10 08:43
4-Chlorotoluene		46.9		ug/L	50.0	94%	74 - 132	1	22	10F2928		06/23/10 08:43
1,2-Dibromo-3-chloropropane		44.9		ug/L	50.0	90%	56 - 145	1	21	10F2928		06/23/10 08:43
1,2-Dibromoethane (EDB)		51.2		ug/L	50.0	102%	80 - 135	1	10	10F2928		06/23/10 08:43
Dibromomethane		46.5		ug/L	50.0	93%	78 - 133	1	11	10F2928		06/23/10 08:43
1,4-Dichlorobenzene		51.0		ug/L	50.0	102%	80 - 120	2	10	10F2928		06/23/10 08:43
1,3-Dichlorobenzene		49.7		ug/L	50.0	99%	80 - 128	1	18	10F2928		06/23/10 08:43
1,2-Dichlorobenzene		51.2		ug/L	50.0	102%	80 - 125	2	11	10F2928		06/23/10 08:43
Dichlorodifluoromethane		45.7		ug/L	50.0	91%	30 - 132	3	32	10F2928		06/23/10 08:43
1,1-Dichloroethane		45.9		ug/L	50.0	92%	75 - 125	2	34	10F2928		06/23/10 08:43
1,2-Dichloroethane		44.1		ug/L	50.0	88%	70 - 134	2	25	10F2928		06/23/10 08:43
cis-1,2-Dichloroethene		46.1		ug/L	50.0	92%	71 - 132	0.8	32	10F2928		06/23/10 08:43
1,1-Dichloroethene		50.0		ug/L	50.0	100%	73 - 125	2	31	10F2928		06/23/10 08:43
trans-1,2-Dichloroethene		49.2		ug/L	50.0	98%	77 - 125	1	32	10F2928		06/23/10 08:43
1,3-Dichloropropane		48.9		ug/L	50.0	98%	76 - 125	2	20	10F2928		06/23/10 08:43
1,2-Dichloropropane		45.7		ug/L	50.0	91%	72 - 120	0.9	11	10F2928		06/23/10 08:43
2,2-Dichloropropane		42.0		ug/L	50.0	84%	50 - 150	2	11	10F2928		06/23/10 08:43
cis-1,3-Dichloropropene		48.5		ug/L	50.0	97%	70 - 140	2	35	10F2928		06/23/10 08:43
trans-1,3-Dichloropropene		44.7		ug/L	50.0	89%	62 - 139	2	26	10F2928		06/23/10 08:43
1,1-Dichloropropene		48.8		ug/L	50.0	98%	78 - 126	1	18	10F2928		06/23/10 08:43
Ethylbenzene		53.1		ug/L	50.0	106%	78 - 133	3	12	10F2928		06/23/10 08:43
Hexachlorobutadiene		44.6		ug/L	50.0	89%	70 - 150	2	21	10F2928		06/23/10 08:43
2-Hexanone		240		ug/L	250	96%	60 - 150	2	20	10F2928		06/23/10 08:43

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F2928-BSD1												
Isopropylbenzene		57.3		ug/L	50.0	115%	69 - 120	0.2	15	10F2928		06/23/10 08:43
p-Isopropyltoluene		46.2		ug/L	50.0	92%	72 - 134	1	18	10F2928		06/23/10 08:43
Methyl tert-Butyl Ether		46.9		ug/L	50.0	94%	76 - 120	0.7	32	10F2928		06/23/10 08:43
Methylene Chloride		50.1		ug/L	50.0	100%	80 - 133	0.9	36	10F2928		06/23/10 08:43
4-Methyl-2-pentanone		241		ug/L	250	96%	62 - 146	0.6	35	10F2928		06/23/10 08:43
Naphthalene		49.6		ug/L	50.0	99%	71 - 139	4	30	10F2928		06/23/10 08:43
n-Propylbenzene		47.6		ug/L	50.0	95%	70 - 143	2	23	10F2928		06/23/10 08:43
Styrene		55.3		ug/L	50.0	111%	80 - 136	0.1	29	10F2928		06/23/10 08:43
1,1,1,2-Tetrachloroethane		51.8		ug/L	50.0	104%	80 - 130	2	11	10F2928		06/23/10 08:43
1,1,2,2-Tetrachloroethane		49.5		ug/L	50.0	99%	73 - 131	1	28	10F2928		06/23/10 08:43
Tetrachloroethene		52.8		ug/L	50.0	106%	77 - 131	3	16	10F2928		06/23/10 08:43
Toluene		51.1		ug/L	50.0	102%	78 - 125	3	35	10F2928		06/23/10 08:43
1,2,3-Trichlorobenzene		48.7		ug/L	50.0	97%	71 - 138	5	28	10F2928		06/23/10 08:43
1,2,4-Trichlorobenzene		48.5		ug/L	50.0	97%	74 - 136	3	23	10F2928		06/23/10 08:43
1,1,2-Trichloroethane		51.4		ug/L	50.0	103%	80 - 123	1	21	10F2928		06/23/10 08:43
1,1,1-Trichloroethane		45.9		ug/L	50.0	92%	75 - 137	0.6	29	10F2928		06/23/10 08:43
Trichloroethene		50.6		ug/L	50.0	101%	74 - 139	1	11	10F2928		06/23/10 08:43
Trichlorofluoromethane		39.4		ug/L	50.0	79%	60 - 133	2	33	10F2928		06/23/10 08:43
1,2,3-Trichloropropane		48.0		ug/L	50.0	96%	64 - 127	1	25	10F2928		06/23/10 08:43
1,3,5-Trimethylbenzene		47.0		ug/L	50.0	94%	75 - 134	0.9	21	10F2928		06/23/10 08:43
1,2,4-Trimethylbenzene		47.0		ug/L	50.0	94%	77 - 134	1	20	10F2928		06/23/10 08:43
Vinyl chloride		46.6		ug/L	50.0	93%	60 - 122	5	32	10F2928		06/23/10 08:43
Xylenes, total		159		ug/L	150	106%	78 - 134	2	18	10F2928		06/23/10 08:43
Surrogate: 1,2-Dichloroethane-d4		21.2		ug/L	25.0	85%	63 - 140			10F2928		06/23/10 08:43
Surrogate: Dibromofluoromethane		24.1		ug/L	25.0	96%	73 - 131			10F2928		06/23/10 08:43
Surrogate: Toluene-d8		25.0		ug/L	25.0	100%	80 - 120			10F2928		06/23/10 08:43
Surrogate: 4-Bromofluorobenzene		21.9		ug/L	25.0	88%	79 - 125			10F2928		06/23/10 08:43
10F3608-BSD1												
Acetone		284		ug/L	250	114%	56 - 150	15	31	10F3608		06/22/10 08:17
Benzene		52.1		ug/L	50.0	104%	80 - 121	1	12	10F3608		06/22/10 08:17
Bromobenzene		46.5		ug/L	50.0	93%	72 - 130	3	23	10F3608		06/22/10 08:17
Bromochloromethane		60.2		ug/L	50.0	120%	73 - 137	3	32	10F3608		06/22/10 08:17
Bromodichloromethane		45.8		ug/L	50.0	92%	75 - 131	3	13	10F3608		06/22/10 08:17
Bromoform		57.3		ug/L	50.0	115%	65 - 140	4	18	10F3608		06/22/10 08:17
Bromomethane		47.2		ug/L	50.0	94%	50 - 150	2	50	10F3608		06/22/10 08:17
2-Butanone		259		ug/L	250	104%	70 - 144	7	37	10F3608		06/22/10 08:17
sec-Butylbenzene		48.2		ug/L	50.0	96%	72 - 140	3	21	10F3608		06/22/10 08:17
n-Butylbenzene		47.1		ug/L	50.0	94%	68 - 140	3	11	10F3608		06/22/10 08:17
tert-Butylbenzene		48.5		ug/L	50.0	97%	76 - 135	2	20	10F3608		06/22/10 08:17
Carbon disulfide		49.2		ug/L	50.0	98%	74 - 137	1	28	10F3608		06/22/10 08:17

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F3608-BSD1												
Carbon Tetrachloride		47.4		ug/L	50.0	95%	71 - 137	1	26	10F3608		06/22/10 08:17
Chlorobenzene		54.9		ug/L	50.0	110%	80 - 121	3	11	10F3608		06/22/10 08:17
Chlorodibromomethane		52.0		ug/L	50.0	104%	68 - 137	1	16	10F3608		06/22/10 08:17
Chloroethane		46.5		ug/L	50.0	93%	50 - 146	2	35	10F3608		06/22/10 08:17
Chloroform		47.3		ug/L	50.0	95%	73 - 131	1	32	10F3608		06/22/10 08:17
Chloromethane		74.4	L1	ug/L	50.0	149%	30 - 132	2	34	10F3608		06/22/10 08:17
2-Chlorotoluene		47.7		ug/L	50.0	95%	74 - 135	2	22	10F3608		06/22/10 08:17
4-Chlorotoluene		48.2		ug/L	50.0	96%	74 - 132	2	22	10F3608		06/22/10 08:17
1,2-Dibromo-3-chloropropane		51.5		ug/L	50.0	103%	56 - 145	4	21	10F3608		06/22/10 08:17
1,2-Dibromoethane (EDB)		53.8		ug/L	50.0	108%	80 - 135	3	10	10F3608		06/22/10 08:17
Dibromomethane		47.4		ug/L	50.0	95%	78 - 133	4	11	10F3608		06/22/10 08:17
1,4-Dichlorobenzene		52.2		ug/L	50.0	104%	80 - 120	4	10	10F3608		06/22/10 08:17
1,3-Dichlorobenzene		51.3		ug/L	50.0	103%	80 - 128	4	18	10F3608		06/22/10 08:17
1,2-Dichlorobenzene		52.7		ug/L	50.0	105%	80 - 125	4	11	10F3608		06/22/10 08:17
Dichlorodifluoromethane		48.5		ug/L	50.0	97%	30 - 132	2	32	10F3608		06/22/10 08:17
1,1-Dichloroethane		46.1		ug/L	50.0	92%	75 - 125	1	34	10F3608		06/22/10 08:17
1,2-Dichloroethane		44.4		ug/L	50.0	89%	70 - 134	2	25	10F3608		06/22/10 08:17
cis-1,2-Dichloroethene		46.8		ug/L	50.0	94%	71 - 132	0.8	32	10F3608		06/22/10 08:17
1,1-Dichloroethene		50.6		ug/L	50.0	101%	73 - 125	4	31	10F3608		06/22/10 08:17
trans-1,2-Dichloroethene		49.7		ug/L	50.0	99%	77 - 125	1	32	10F3608		06/22/10 08:17
1,3-Dichloropropane		51.7		ug/L	50.0	103%	76 - 125	0.4	20	10F3608		06/22/10 08:17
1,2-Dichloropropane		46.1		ug/L	50.0	92%	72 - 120	2	11	10F3608		06/22/10 08:17
2,2-Dichloropropane		43.6		ug/L	50.0	87%	50 - 150	0.4	11	10F3608		06/22/10 08:17
cis-1,3-Dichloropropene		52.5		ug/L	50.0	105%	70 - 140	0.1	35	10F3608		06/22/10 08:17
trans-1,3-Dichloropropene		48.6		ug/L	50.0	97%	62 - 139	0.7	26	10F3608		06/22/10 08:17
1,1-Dichloropropene		49.1		ug/L	50.0	98%	78 - 126	0.1	18	10F3608		06/22/10 08:17
Ethylbenzene		53.3		ug/L	50.0	107%	78 - 133	2	12	10F3608		06/22/10 08:17
Hexachlorobutadiene		46.6		ug/L	50.0	93%	70 - 150	2	21	10F3608		06/22/10 08:17
2-Hexanone		266		ug/L	250	106%	60 - 150	4	20	10F3608		06/22/10 08:17
Isopropylbenzene		59.0		ug/L	50.0	118%	69 - 120	3	15	10F3608		06/22/10 08:17
p-Isopropyltoluene		47.5		ug/L	50.0	95%	72 - 134	2	18	10F3608		06/22/10 08:17
Methyl tert-Butyl Ether		48.4		ug/L	50.0	97%	76 - 120	2	32	10F3608		06/22/10 08:17
Methylene Chloride		52.1		ug/L	50.0	104%	80 - 133	2	36	10F3608		06/22/10 08:17
4-Methyl-2-pentanone		252		ug/L	250	101%	62 - 146	0.2	35	10F3608		06/22/10 08:17
Naphthalene		52.8		ug/L	50.0	106%	71 - 139	5	30	10F3608		06/22/10 08:17
n-Propylbenzene		48.8		ug/L	50.0	98%	70 - 143	3	23	10F3608		06/22/10 08:17
Styrene		56.3		ug/L	50.0	113%	80 - 136	2	29	10F3608		06/22/10 08:17
1,1,1,2-Tetrachloroethane		53.4		ug/L	50.0	107%	80 - 130	2	11	10F3608		06/22/10 08:17
1,1,2,2-Tetrachloroethane		51.6		ug/L	50.0	103%	73 - 131	3	28	10F3608		06/22/10 08:17
Tetrachloroethene		54.7		ug/L	50.0	109%	77 - 131	0.5	16	10F3608		06/22/10 08:17
Toluene		53.2		ug/L	50.0	106%	78 - 125	0.6	35	10F3608		06/22/10 08:17

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F3608-BSD1												
1,2,3-Trichlorobenzene		51.2		ug/L	50.0	102%	71 - 138	5	28	10F3608		06/22/10 08:17
1,2,4-Trichlorobenzene		51.1		ug/L	50.0	102%	74 - 136	5	23	10F3608		06/22/10 08:17
1,1,2-Trichloroethane		54.0		ug/L	50.0	108%	80 - 123	0.5	21	10F3608		06/22/10 08:17
1,1,1-Trichloroethane		46.9		ug/L	50.0	94%	75 - 137	0.8	29	10F3608		06/22/10 08:17
Trichloroethene		52.1		ug/L	50.0	104%	74 - 139	3	11	10F3608		06/22/10 08:17
Trichlorofluoromethane		39.9		ug/L	50.0	80%	60 - 133	1	33	10F3608		06/22/10 08:17
1,2,3-Trichloropropane		51.2		ug/L	50.0	102%	64 - 127	3	25	10F3608		06/22/10 08:17
1,3,5-Trimethylbenzene		48.8		ug/L	50.0	98%	75 - 134	3	21	10F3608		06/22/10 08:17
1,2,4-Trimethylbenzene		48.8		ug/L	50.0	98%	77 - 134	3	20	10F3608		06/22/10 08:17
Vinyl chloride		47.8		ug/L	50.0	96%	60 - 122	0.8	32	10F3608		06/22/10 08:17
Xylenes, total		161		ug/L	150	107%	78 - 134	3	18	10F3608		06/22/10 08:17
Surrogate: 1,2-Dichloroethane-d4		20.6		ug/L	25.0	82%	63 - 140			10F3608		06/22/10 08:17
Surrogate: Dibromofluoromethane		23.7		ug/L	25.0	95%	73 - 131			10F3608		06/22/10 08:17
Surrogate: Toluene-d8		25.1		ug/L	25.0	101%	80 - 120			10F3608		06/22/10 08:17
Surrogate: 4-Bromofluorobenzene		22.5		ug/L	25.0	90%	79 - 125			10F3608		06/22/10 08:17

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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										
10F2928-MS1										
Acetone	ND	24100		ug/L	25000	96%	56 - 150	10F2928	NTF1712-02RE1	06/23/10 18:33
Benzene	ND	5490		ug/L	5000	110%	65 - 151	10F2928	NTF1712-02RE1	06/23/10 18:33
Bromobenzene	ND	4530		ug/L	5000	91%	69 - 142	10F2928	NTF1712-02RE1	06/23/10 18:33
Bromochloromethane	ND	6310		ug/L	5000	126%	64 - 154	10F2928	NTF1712-02RE1	06/23/10 18:33
Bromodichloromethane	ND	4570		ug/L	5000	91%	75 - 138	10F2928	NTF1712-02RE1	06/23/10 18:33
Bromoform	ND	5060		ug/L	5000	101%	55 - 153	10F2928	NTF1712-02RE1	06/23/10 18:33
Bromomethane	ND	2840		ug/L	5000	57%	13 - 176	10F2928	NTF1712-02RE1	06/23/10 18:33
2-Butanone	ND	25600		ug/L	25000	102%	45 - 164	10F2928	NTF1712-02RE1	06/23/10 18:33
sec-Butylbenzene	ND	4970		ug/L	5000	99%	68 - 159	10F2928	NTF1712-02RE1	06/23/10 18:33
n-Butylbenzene	ND	4820		ug/L	5000	96%	67 - 151	10F2928	NTF1712-02RE1	06/23/10 18:33
tert-Butylbenzene	ND	4900		ug/L	5000	98%	73 - 153	10F2928	NTF1712-02RE1	06/23/10 18:33
Carbon disulfide	ND	4980		ug/L	5000	100%	33 - 187	10F2928	NTF1712-02RE1	06/23/10 18:33
Carbon Tetrachloride	ND	5010		ug/L	5000	100%	64 - 157	10F2928	NTF1712-02RE1	06/23/10 18:33
Chlorobenzene	ND	5540		ug/L	5000	111%	78 - 136	10F2928	NTF1712-02RE1	06/23/10 18:33
Chlorodibromomethane	ND	5230		ug/L	5000	105%	64 - 145	10F2928	NTF1712-02RE1	06/23/10 18:33
Chloroethane	ND	4310		ug/L	5000	86%	48 - 159	10F2928	NTF1712-02RE1	06/23/10 18:33
Chloroform	151	4860		ug/L	5000	94%	72 - 145	10F2928	NTF1712-02RE1	06/23/10 18:33
Chloromethane	ND	8030		ug/L	5000	161%	10 - 194	10F2928	NTF1712-02RE1	06/23/10 18:33
2-Chlorotoluene	ND	4900		ug/L	5000	98%	66 - 155	10F2928	NTF1712-02RE1	06/23/10 18:33
4-Chlorotoluene	ND	4960		ug/L	5000	99%	69 - 149	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2-Dibromo-3-chloropropane	ND	4370		ug/L	5000	87%	49 - 162	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2-Dibromoethane (EDB)	ND	5410		ug/L	5000	108%	70 - 152	10F2928	NTF1712-02RE1	06/23/10 18:33
Dibromomethane	ND	4980		ug/L	5000	100%	75 - 141	10F2928	NTF1712-02RE1	06/23/10 18:33
1,4-Dichlorobenzene	ND	5110		ug/L	5000	102%	75 - 135	10F2928	NTF1712-02RE1	06/23/10 18:33

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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										
10F2928-MS1										
1,3-Dichlorobenzene	ND	5000		ug/L	5000	100%	72 - 146	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2-Dichlorobenzene	ND	5370		ug/L	5000	107%	80 - 136	10F2928	NTF1712-02RE1	06/23/10 18:33
Dichlorodifluoromethane	ND	4540		ug/L	5000	91%	23 - 159	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1-Dichloroethane	ND	4890		ug/L	5000	98%	64 - 154	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2-Dichloroethane	87.0	4710		ug/L	5000	92%	72 - 137	10F2928	NTF1712-02RE1	06/23/10 18:33
cis-1,2-Dichloroethene	ND	4790		ug/L	5000	96%	57 - 154	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1-Dichloroethene	ND	5360		ug/L	5000	107%	34 - 151	10F2928	NTF1712-02RE1	06/23/10 18:33
trans-1,2-Dichloroethene	ND	5170		ug/L	5000	103%	57 - 157	10F2928	NTF1712-02RE1	06/23/10 18:33
1,3-Dichloropropane	ND	5310		ug/L	5000	106%	71 - 137	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2-Dichloropropane	ND	4730		ug/L	5000	95%	71 - 139	10F2928	NTF1712-02RE1	06/23/10 18:33
2,2-Dichloropropane	ND	4300		ug/L	5000	86%	10 - 198	10F2928	NTF1712-02RE1	06/23/10 18:33
cis-1,3-Dichloropropene	ND	5050		ug/L	5000	101%	56 - 156	10F2928	NTF1712-02RE1	06/23/10 18:33
trans-1,3-Dichloropropene	ND	4600		ug/L	5000	92%	47 - 157	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1-Dichloropropene	ND	5180		ug/L	5000	104%	70 - 155	10F2928	NTF1712-02RE1	06/23/10 18:33
Ethylbenzene	ND	5360		ug/L	5000	107%	68 - 157	10F2928	NTF1712-02RE1	06/23/10 18:33
Hexachlorobutadiene	ND	4680		ug/L	5000	94%	47 - 173	10F2928	NTF1712-02RE1	06/23/10 18:33
2-Hexanone	ND	26900		ug/L	25000	108%	57 - 154	10F2928	NTF1712-02RE1	06/23/10 18:33
Isopropylbenzene	ND	5700		ug/L	5000	114%	69 - 139	10F2928	NTF1712-02RE1	06/23/10 18:33
p-Isopropyltoluene	ND	4580		ug/L	5000	92%	69 - 151	10F2928	NTF1712-02RE1	06/23/10 18:33
Methyl tert-Butyl Ether	ND	4660		ug/L	5000	93%	56 - 152	10F2928	NTF1712-02RE1	06/23/10 18:33
Methylene Chloride	167	5180		ug/L	5000	100%	71 - 136	10F2928	NTF1712-02RE1	06/23/10 18:33
4-Methyl-2-pentanone	260	26500		ug/L	25000	105%	62 - 159	10F2928	NTF1712-02RE1	06/23/10 18:33
Naphthalene	ND	5030		ug/L	5000	101%	56 - 161	10F2928	NTF1712-02RE1	06/23/10 18:33
n-Propylbenzene	ND	5020		ug/L	5000	100%	61 - 167	10F2928	NTF1712-02RE1	06/23/10 18:33

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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										
10F2928-MS1										
Styrene	ND	5560		ug/L	5000	111%	69 - 150	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1,1,2-Tetrachloroethane	ND	5290		ug/L	5000	106%	80 - 140	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1,2,2-Tetrachloroethane	ND	5200		ug/L	5000	104%	76 - 141	10F2928	NTF1712-02RE1	06/23/10 18:33
Tetrachloroethene	ND	5800		ug/L	5000	116%	63 - 155	10F2928	NTF1712-02RE1	06/23/10 18:33
Toluene	ND	5510		ug/L	5000	110%	61 - 153	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2,3-Trichlorobenzene	ND	4830		ug/L	5000	97%	57 - 155	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2,4-Trichlorobenzene	ND	4880		ug/L	5000	98%	64 - 147	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1,2-Trichloroethane	ND	5510		ug/L	5000	110%	74 - 138	10F2928	NTF1712-02RE1	06/23/10 18:33
1,1,1-Trichloroethane	ND	4860		ug/L	5000	97%	78 - 153	10F2928	NTF1712-02RE1	06/23/10 18:33
Trichloroethene	ND	5330		ug/L	5000	107%	74 - 139	10F2928	NTF1712-02RE1	06/23/10 18:33
Trichlorofluoromethane	ND	4280		ug/L	5000	86%	53 - 149	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2,3-Trichloropropane	1520	4910		ug/L	5000	68%	49 - 148	10F2928	NTF1712-02RE1	06/23/10 18:33
1,3,5-Trimethylbenzene	ND	4980		ug/L	5000	100%	67 - 151	10F2928	NTF1712-02RE1	06/23/10 18:33
1,2,4-Trimethylbenzene	ND	4910		ug/L	5000	98%	69 - 150	10F2928	NTF1712-02RE1	06/23/10 18:33
Vinyl chloride	ND	5080		ug/L	5000	102%	53 - 137	10F2928	NTF1712-02RE1	06/23/10 18:33
Xylenes, total	ND	15600		ug/L	15000	104%	68 - 158	10F2928	NTF1712-02RE1	06/23/10 18:33
Surrogate: 1,2-Dichloroethane-d4		22.0		ug/L	25.0	88%	63 - 140	10F2928	NTF1712-02RE1	06/23/10 18:33
Surrogate: Dibromofluoromethane		24.1		ug/L	25.0	96%	73 - 131	10F2928	NTF1712-02RE1	06/23/10 18:33
Surrogate: Toluene-d8		25.0		ug/L	25.0	100%	80 - 120	10F2928	NTF1712-02RE1	06/23/10 18:33
Surrogate: 4-Bromofluorobenzene		22.5		ug/L	25.0	90%	79 - 125	10F2928	NTF1712-02RE1	06/23/10 18:33
10F3608-MS1										
Acetone	ND	225000		ug/L	250000	90%	56 - 150	10F3608	NTF1897-02	06/22/10 16:42
Benzene	ND	52000		ug/L	50000	104%	65 - 151	10F3608	NTF1897-02	06/22/10 16:42
Bromobenzene	ND	44000		ug/L	50000	88%	69 - 142	10F3608	NTF1897-02	06/22/10 16:42
Bromochloromethane	ND	61000		ug/L	50000	122%	64 - 154	10F3608	NTF1897-02	06/22/10 16:42
Bromodichloromethane	ND	44900		ug/L	50000	90%	75 - 138	10F3608	NTF1897-02	06/22/10 16:42

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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										
10F3608-MS1										
Bromoform	ND	50200		ug/L	50000	100%	55 - 153	10F3608	NTF1897-02	06/22/10 16:42
Bromomethane	ND	41200		ug/L	50000	82%	13 - 176	10F3608	NTF1897-02	06/22/10 16:42
2-Butanone	ND	242000		ug/L	250000	97%	45 - 164	10F3608	NTF1897-02	06/22/10 16:42
sec-Butylbenzene	ND	47200		ug/L	50000	94%	68 - 159	10F3608	NTF1897-02	06/22/10 16:42
n-Butylbenzene	ND	46400		ug/L	50000	93%	67 - 151	10F3608	NTF1897-02	06/22/10 16:42
tert-Butylbenzene	ND	47400		ug/L	50000	95%	73 - 153	10F3608	NTF1897-02	06/22/10 16:42
Carbon disulfide	ND	49900		ug/L	50000	100%	33 - 187	10F3608	NTF1897-02	06/22/10 16:42
Carbon Tetrachloride	ND	49000		ug/L	50000	98%	64 - 157	10F3608	NTF1897-02	06/22/10 16:42
Chlorobenzene	ND	52600		ug/L	50000	105%	78 - 136	10F3608	NTF1897-02	06/22/10 16:42
Chlorodibromomethane	ND	51000		ug/L	50000	102%	64 - 145	10F3608	NTF1897-02	06/22/10 16:42
Chloroethane	ND	46700		ug/L	50000	93%	48 - 159	10F3608	NTF1897-02	06/22/10 16:42
Chloroform	520	46000		ug/L	50000	91%	72 - 145	10F3608	NTF1897-02	06/22/10 16:42
Chloromethane	ND	74600		ug/L	50000	149%	10 - 194	10F3608	NTF1897-02	06/22/10 16:42
2-Chlorotoluene	ND	46000		ug/L	50000	92%	66 - 155	10F3608	NTF1897-02	06/22/10 16:42
4-Chlorotoluene	ND	46300		ug/L	50000	93%	69 - 149	10F3608	NTF1897-02	06/22/10 16:42
1,2-Dibromo-3-chloropropane	ND	44600		ug/L	50000	89%	49 - 162	10F3608	NTF1897-02	06/22/10 16:42
1,2-Dibromoethane (EDB)	ND	52100		ug/L	50000	104%	70 - 152	10F3608	NTF1897-02	06/22/10 16:42
Dibromomethane	ND	47800		ug/L	50000	96%	75 - 141	10F3608	NTF1897-02	06/22/10 16:42
1,4-Dichlorobenzene	ND	50500		ug/L	50000	101%	75 - 135	10F3608	NTF1897-02	06/22/10 16:42
1,3-Dichlorobenzene	ND	49600		ug/L	50000	99%	72 - 146	10F3608	NTF1897-02	06/22/10 16:42
1,2-Dichlorobenzene	ND	50900		ug/L	50000	102%	80 - 136	10F3608	NTF1897-02	06/22/10 16:42
Dichlorodifluoromethane	ND	46000		ug/L	50000	92%	23 - 159	10F3608	NTF1897-02	06/22/10 16:42
1,1-Dichloroethane	ND	46000		ug/L	50000	92%	64 - 154	10F3608	NTF1897-02	06/22/10 16:42
1,2-Dichloroethane	ND	44300		ug/L	50000	89%	72 - 137	10F3608	NTF1897-02	06/22/10 16:42
cis-1,2-Dichloroethene	ND	45600		ug/L	50000	91%	57 - 154	10F3608	NTF1897-02	06/22/10 16:42
1,1-Dichloroethene	ND	51600		ug/L	50000	103%	34 - 151	10F3608	NTF1897-02	06/22/10 16:42
trans-1,2-Dichloroethene	ND	49100		ug/L	50000	98%	57 - 157	10F3608	NTF1897-02	06/22/10 16:42
1,3-Dichloropropane	ND	50700		ug/L	50000	101%	71 - 137	10F3608	NTF1897-02	06/22/10 16:42
1,2-Dichloropropane	ND	45000		ug/L	50000	90%	71 - 139	10F3608	NTF1897-02	06/22/10 16:42
2,2-Dichloropropane	ND	40800		ug/L	50000	82%	10 - 198	10F3608	NTF1897-02	06/22/10 16:42
cis-1,3-Dichloropropene	ND	49200		ug/L	50000	98%	56 - 156	10F3608	NTF1897-02	06/22/10 16:42
trans-1,3-Dichloropropene	ND	45200		ug/L	50000	90%	47 - 157	10F3608	NTF1897-02	06/22/10 16:42
1,1-Dichloropropene	ND	50700		ug/L	50000	101%	70 - 155	10F3608	NTF1897-02	06/22/10 16:42
Ethylbenzene	480	50400		ug/L	50000	100%	68 - 157	10F3608	NTF1897-02	06/22/10 16:42
Hexachlorobutadiene	ND	42900		ug/L	50000	86%	47 - 173	10F3608	NTF1897-02	06/22/10 16:42
2-Hexanone	ND	253000		ug/L	250000	101%	57 - 154	10F3608	NTF1897-02	06/22/10 16:42
Isopropylbenzene	ND	58000		ug/L	50000	116%	69 - 139	10F3608	NTF1897-02	06/22/10 16:42

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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										
10F3608-MS1										
p-Isopropyltoluene	ND	46400		ug/L	50000	93%	69 - 151	10F3608	NTF1897-02	06/22/10 16:42
Methyl tert-Butyl Ether	ND	46800		ug/L	50000	94%	56 - 152	10F3608	NTF1897-02	06/22/10 16:42
Methylene Chloride	990	50800		ug/L	50000	100%	71 - 136	10F3608	NTF1897-02	06/22/10 16:42
4-Methyl-2-pentanone	ND	250000		ug/L	250000	100%	62 - 159	10F3608	NTF1897-02	06/22/10 16:42
Naphthalene	ND	45600		ug/L	50000	91%	56 - 161	10F3608	NTF1897-02	06/22/10 16:42
n-Propylbenzene	ND	47600		ug/L	50000	95%	61 - 167	10F3608	NTF1897-02	06/22/10 16:42
Styrene	ND	54300		ug/L	50000	109%	69 - 150	10F3608	NTF1897-02	06/22/10 16:42
1,1,1,2-Tetrachloroethane	ND	49000		ug/L	50000	98%	80 - 140	10F3608	NTF1897-02	06/22/10 16:42
1,1,2,2-Tetrachloroethane	ND	49500		ug/L	50000	99%	76 - 141	10F3608	NTF1897-02	06/22/10 16:42
Tetrachloroethene	ND	55600		ug/L	50000	111%	63 - 155	10F3608	NTF1897-02	06/22/10 16:42
Toluene	56200	105000		ug/L	50000	98%	61 - 153	10F3608	NTF1897-02	06/22/10 16:42
1,2,3-Trichlorobenzene	ND	44200		ug/L	50000	88%	57 - 155	10F3608	NTF1897-02	06/22/10 16:42
1,2,4-Trichlorobenzene	ND	45800		ug/L	50000	92%	64 - 147	10F3608	NTF1897-02	06/22/10 16:42
1,1,2-Trichloroethane	ND	52400		ug/L	50000	105%	74 - 138	10F3608	NTF1897-02	06/22/10 16:42
1,1,1-Trichloroethane	ND	47300		ug/L	50000	95%	78 - 153	10F3608	NTF1897-02	06/22/10 16:42
Trichloroethene	ND	52000		ug/L	50000	104%	74 - 139	10F3608	NTF1897-02	06/22/10 16:42
Trichlorofluoromethane	ND	42100		ug/L	50000	84%	53 - 149	10F3608	NTF1897-02	06/22/10 16:42
1,2,3-Trichloropropane	ND	47600		ug/L	50000	95%	49 - 148	10F3608	NTF1897-02	06/22/10 16:42
1,3,5-Trimethylbenzene	ND	46700		ug/L	50000	93%	67 - 151	10F3608	NTF1897-02	06/22/10 16:42
1,2,4-Trimethylbenzene	ND	46800		ug/L	50000	94%	69 - 150	10F3608	NTF1897-02	06/22/10 16:42
Vinyl chloride	ND	47600		ug/L	50000	95%	53 - 137	10F3608	NTF1897-02	06/22/10 16:42
Xylenes, total	3000	157000		ug/L	150000	103%	68 - 158	10F3608	NTF1897-02	06/22/10 16:42
Surrogate: 1,2-Dichloroethane-d4		21.2		ug/L	25.0	85%	63 - 140	10F3608	NTF1897-02	06/22/10 16:42
Surrogate: Dibromofluoromethane		24.4		ug/L	25.0	98%	73 - 131	10F3608	NTF1897-02	06/22/10 16:42
Surrogate: Toluene-d8		25.0		ug/L	25.0	100%	80 - 120	10F3608	NTF1897-02	06/22/10 16:42
Surrogate: 4-Bromofluorobenzene		21.4		ug/L	25.0	85%	79 - 125	10F3608	NTF1897-02	06/22/10 16:42

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F2928-MSD1												
Acetone	ND	23600		ug/L	25000	94%	56 - 150	2	31	10F2928	NTF1712-02RE1	06/23/10 19:01
Benzene	ND	5260		ug/L	5000	105%	65 - 151	4	12	10F2928	NTF1712-02RE1	06/23/10 19:01
Bromobenzene	ND	4160		ug/L	5000	83%	69 - 142	9	23	10F2928	NTF1712-02RE1	06/23/10 19:01
Bromochloromethane	ND	5970		ug/L	5000	119%	64 - 154	5	32	10F2928	NTF1712-02RE1	06/23/10 19:01
Bromodichloromethane	ND	4420		ug/L	5000	88%	75 - 138	3	13	10F2928	NTF1712-02RE1	06/23/10 19:01
Bromoform	ND	4850		ug/L	5000	97%	55 - 153	4	18	10F2928	NTF1712-02RE1	06/23/10 19:01
Bromomethane	ND	4760		ug/L	5000	95%	13 - 176	50	50	10F2928	NTF1712-02RE1	06/23/10 19:01
2-Butanone	ND	24700		ug/L	25000	99%	45 - 164	4	37	10F2928	NTF1712-02RE1	06/23/10 19:01
sec-Butylbenzene	ND	4660		ug/L	5000	93%	68 - 159	6	21	10F2928	NTF1712-02RE1	06/23/10 19:01
n-Butylbenzene	ND	4750		ug/L	5000	95%	67 - 151	2	11	10F2928	NTF1712-02RE1	06/23/10 19:01
tert-Butylbenzene	ND	4660		ug/L	5000	93%	73 - 153	5	20	10F2928	NTF1712-02RE1	06/23/10 19:01
Carbon disulfide	ND	5000		ug/L	5000	100%	33 - 187	0.3	28	10F2928	NTF1712-02RE1	06/23/10 19:01
Carbon Tetrachloride	ND	4910		ug/L	5000	98%	64 - 157	2	26	10F2928	NTF1712-02RE1	06/23/10 19:01
Chlorobenzene	ND	5330		ug/L	5000	107%	78 - 136	4	11	10F2928	NTF1712-02RE1	06/23/10 19:01
Chlorodibromomethane	ND	5090		ug/L	5000	102%	64 - 145	3	16	10F2928	NTF1712-02RE1	06/23/10 19:01
Chloroethane	ND	4750		ug/L	5000	95%	48 - 159	10	35	10F2928	NTF1712-02RE1	06/23/10 19:01
Chloroform	151	4650		ug/L	5000	90%	72 - 145	4	32	10F2928	NTF1712-02RE1	06/23/10 19:01
Chloromethane	ND	7590		ug/L	5000	152%	10 - 194	6	34	10F2928	NTF1712-02RE1	06/23/10 19:01
2-Chlorotoluene	ND	4500		ug/L	5000	90%	66 - 155	9	22	10F2928	NTF1712-02RE1	06/23/10 19:01
4-Chlorotoluene	ND	4560		ug/L	5000	91%	69 - 149	8	22	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2-Dibromo-3-chloropropane	ND	4470		ug/L	5000	89%	49 - 162	2	21	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2-Dibromoethane (EDB)	ND	5220		ug/L	5000	104%	70 - 152	4	10	10F2928	NTF1712-02RE1	06/23/10 19:01
Dibromomethane	ND	4690		ug/L	5000	94%	75 - 141	6	11	10F2928	NTF1712-02RE1	06/23/10 19:01
1,4-Dichlorobenzene	ND	5020		ug/L	5000	100%	75 - 135	2	10	10F2928	NTF1712-02RE1	06/23/10 19:01
1,3-Dichlorobenzene	ND	4920		ug/L	5000	98%	72 - 146	2	18	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2-Dichlorobenzene	ND	5240		ug/L	5000	105%	80 - 136	2	11	10F2928	NTF1712-02RE1	06/23/10 19:01

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F2928-MSD1												
Dichlorodifluoromethane	ND	4580		ug/L	5000	92%	23 - 159	0.9	32	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1-Dichloroethane	ND	4700		ug/L	5000	94%	64 - 154	4	34	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2-Dichloroethane	87.0	4460		ug/L	5000	87%	72 - 137	5	25	10F2928	NTF1712-02RE1	06/23/10 19:01
cis-1,2-Dichloroethene	ND	4630		ug/L	5000	93%	57 - 154	3	32	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1-Dichloroethene	ND	5270		ug/L	5000	105%	34 - 151	2	31	10F2928	NTF1712-02RE1	06/23/10 19:01
trans-1,2-Dichloroethene	ND	5030		ug/L	5000	101%	57 - 157	3	32	10F2928	NTF1712-02RE1	06/23/10 19:01
1,3-Dichloropropane	ND	5110		ug/L	5000	102%	71 - 137	4	20	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2-Dichloropropane	ND	4510		ug/L	5000	90%	71 - 139	5	11	10F2928	NTF1712-02RE1	06/23/10 19:01
2,2-Dichloropropane	ND	4080		ug/L	5000	82%	10 - 198	5	11	10F2928	NTF1712-02RE1	06/23/10 19:01
cis-1,3-Dichloropropene	ND	4930		ug/L	5000	99%	56 - 156	2	35	10F2928	NTF1712-02RE1	06/23/10 19:01
trans-1,3-Dichloropropene	ND	4520		ug/L	5000	90%	47 - 157	2	26	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1-Dichloropropene	ND	5050		ug/L	5000	101%	70 - 155	3	18	10F2928	NTF1712-02RE1	06/23/10 19:01
Ethylbenzene	ND	5170		ug/L	5000	103%	68 - 157	4	12	10F2928	NTF1712-02RE1	06/23/10 19:01
Hexachlorobutadiene	ND	4750		ug/L	5000	95%	47 - 173	2	21	10F2928	NTF1712-02RE1	06/23/10 19:01
2-Hexanone	ND	25500		ug/L	25000	102%	57 - 154	5	20	10F2928	NTF1712-02RE1	06/23/10 19:01
Isopropylbenzene	ND	5520		ug/L	5000	110%	69 - 139	3	15	10F2928	NTF1712-02RE1	06/23/10 19:01
p-Isopropyltoluene	ND	4600		ug/L	5000	92%	69 - 151	0.5	18	10F2928	NTF1712-02RE1	06/23/10 19:01
Methyl tert-Butyl Ether	ND	4720		ug/L	5000	94%	56 - 152	1	32	10F2928	NTF1712-02RE1	06/23/10 19:01
Methylene Chloride	167	5080		ug/L	5000	98%	71 - 136	2	36	10F2928	NTF1712-02RE1	06/23/10 19:01
4-Methyl-2-pentanone	260	25900		ug/L	25000	103%	62 - 159	2	35	10F2928	NTF1712-02RE1	06/23/10 19:01
Naphthalene	ND	5190		ug/L	5000	104%	56 - 161	3	30	10F2928	NTF1712-02RE1	06/23/10 19:01
n-Propylbenzene	ND	4630		ug/L	5000	93%	61 - 167	8	23	10F2928	NTF1712-02RE1	06/23/10 19:01
Styrene	ND	5380		ug/L	5000	108%	69 - 150	3	29	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1,1,2-Tetrachloroethane	ND	5110		ug/L	5000	102%	80 - 140	3	11	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1,2,2-Tetrachloroethane	ND	4660		ug/L	5000	93%	76 - 141	11	28	10F2928	NTF1712-02RE1	06/23/10 19:01
Tetrachloroethene	ND	5670		ug/L	5000	113%	63 - 155	2	16	10F2928	NTF1712-02RE1	06/23/10 19:01

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F2928-MSD1												
Toluene	ND	5320		ug/L	5000	106%	61 - 153	3	35	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2,3-Trichlorobenzene	ND	5000		ug/L	5000	100%	57 - 155	3	28	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2,4-Trichlorobenzene	ND	4870		ug/L	5000	97%	64 - 147	0.2	23	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1,2-Trichloroethane	ND	5420		ug/L	5000	108%	74 - 138	2	21	10F2928	NTF1712-02RE1	06/23/10 19:01
1,1,1-Trichloroethane	ND	4740		ug/L	5000	95%	78 - 153	3	29	10F2928	NTF1712-02RE1	06/23/10 19:01
Trichloroethene	ND	5160		ug/L	5000	103%	74 - 139	3	11	10F2928	NTF1712-02RE1	06/23/10 19:01
Trichlorofluoromethane	ND	4290		ug/L	5000	86%	53 - 149	0.4	33	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2,3-Trichloropropane	1520	4450		ug/L	5000	59%	49 - 148	10	25	10F2928	NTF1712-02RE1	06/23/10 19:01
1,3,5-Trimethylbenzene	ND	4630		ug/L	5000	93%	67 - 151	7	21	10F2928	NTF1712-02RE1	06/23/10 19:01
1,2,4-Trimethylbenzene	ND	4630		ug/L	5000	93%	69 - 150	6	20	10F2928	NTF1712-02RE1	06/23/10 19:01
Vinyl chloride	ND	4970		ug/L	5000	99%	53 - 137	2	32	10F2928	NTF1712-02RE1	06/23/10 19:01
Xylenes, total	ND	15700		ug/L	15000	104%	68 - 158	0.4	18	10F2928	NTF1712-02RE1	06/23/10 19:01
Surrogate: 1,2-Dichloroethane-d4		21.7		ug/L	25.0	87%	63 - 140			10F2928	NTF1712-02RE1	06/23/10 19:01
Surrogate: Dibromofluoromethane		24.5		ug/L	25.0	98%	73 - 131			10F2928	NTF1712-02RE1	06/23/10 19:01
Surrogate: Toluene-d8		25.5		ug/L	25.0	102%	80 - 120			10F2928	NTF1712-02RE1	06/23/10 19:01
Surrogate: 4-Bromofluorobenzene		21.5		ug/L	25.0	86%	79 - 125			10F2928	NTF1712-02RE1	06/23/10 19:01
10F3608-MSD1												
Acetone	ND	233000		ug/L	250000	93%	56 - 150	3	31	10F3608	NTF1897-02	06/22/10 17:10
Benzene	ND	54200		ug/L	50000	108%	65 - 151	4	12	10F3608	NTF1897-02	06/22/10 17:10
Bromobenzene	ND	46800		ug/L	50000	94%	69 - 142	6	23	10F3608	NTF1897-02	06/22/10 17:10
Bromochloromethane	ND	62500		ug/L	50000	125%	64 - 154	3	32	10F3608	NTF1897-02	06/22/10 17:10
Bromodichloromethane	ND	47100		ug/L	50000	94%	75 - 138	5	13	10F3608	NTF1897-02	06/22/10 17:10
Bromoform	ND	54700		ug/L	50000	109%	55 - 153	9	18	10F3608	NTF1897-02	06/22/10 17:10
Bromomethane	ND	46600		ug/L	50000	93%	13 - 176	12	50	10F3608	NTF1897-02	06/22/10 17:10
2-Butanone	ND	257000		ug/L	250000	103%	45 - 164	6	37	10F3608	NTF1897-02	06/22/10 17:10
sec-Butylbenzene	ND	50200		ug/L	50000	100%	68 - 159	6	21	10F3608	NTF1897-02	06/22/10 17:10
n-Butylbenzene	ND	49500		ug/L	50000	99%	67 - 151	6	11	10F3608	NTF1897-02	06/22/10 17:10
tert-Butylbenzene	ND	49900		ug/L	50000	100%	73 - 153	5	20	10F3608	NTF1897-02	06/22/10 17:10
Carbon disulfide	ND	51500		ug/L	50000	103%	33 - 187	3	28	10F3608	NTF1897-02	06/22/10 17:10
Carbon Tetrachloride	ND	50700		ug/L	50000	101%	64 - 157	3	26	10F3608	NTF1897-02	06/22/10 17:10
Chlorobenzene	ND	55400		ug/L	50000	111%	78 - 136	5	11	10F3608	NTF1897-02	06/22/10 17:10

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F3608-MSD1												
Chlorodibromomethane	ND	55400		ug/L	50000	111%	64 - 145	8	16	10F3608	NTF1897-02	06/22/10 17:10
Chloroethane	ND	48200		ug/L	50000	96%	48 - 159	3	35	10F3608	NTF1897-02	06/22/10 17:10
Chloroform	520	48000		ug/L	50000	95%	72 - 145	4	32	10F3608	NTF1897-02	06/22/10 17:10
Chloromethane	ND	76000		ug/L	50000	152%	10 - 194	2	34	10F3608	NTF1897-02	06/22/10 17:10
2-Chlorotoluene	ND	48600		ug/L	50000	97%	66 - 155	6	22	10F3608	NTF1897-02	06/22/10 17:10
4-Chlorotoluene	ND	48900		ug/L	50000	98%	69 - 149	6	22	10F3608	NTF1897-02	06/22/10 17:10
1,2-Dibromo-3-chloropropane	ND	50900		ug/L	50000	102%	49 - 162	13	21	10F3608	NTF1897-02	06/22/10 17:10
1,2-Dibromoethane (EDB)	ND	56400		ug/L	50000	113%	70 - 152	8	10	10F3608	NTF1897-02	06/22/10 17:10
Dibromomethane	ND	49200		ug/L	50000	98%	75 - 141	3	11	10F3608	NTF1897-02	06/22/10 17:10
1,4-Dichlorobenzene	ND	53000		ug/L	50000	106%	75 - 135	5	10	10F3608	NTF1897-02	06/22/10 17:10
1,3-Dichlorobenzene	ND	52400		ug/L	50000	105%	72 - 146	6	18	10F3608	NTF1897-02	06/22/10 17:10
1,2-Dichlorobenzene	ND	54000		ug/L	50000	108%	80 - 136	6	11	10F3608	NTF1897-02	06/22/10 17:10
Dichlorodifluoromethane	ND	47100		ug/L	50000	94%	23 - 159	2	32	10F3608	NTF1897-02	06/22/10 17:10
1,1-Dichloroethane	ND	47700		ug/L	50000	95%	64 - 154	4	34	10F3608	NTF1897-02	06/22/10 17:10
1,2-Dichloroethane	ND	46000		ug/L	50000	92%	72 - 137	4	25	10F3608	NTF1897-02	06/22/10 17:10
cis-1,2-Dichloroethene	ND	47400		ug/L	50000	95%	57 - 154	4	32	10F3608	NTF1897-02	06/22/10 17:10
1,1-Dichloroethene	ND	53900		ug/L	50000	108%	34 - 151	4	31	10F3608	NTF1897-02	06/22/10 17:10
trans-1,2-Dichloroethene	ND	51100		ug/L	50000	102%	57 - 157	4	32	10F3608	NTF1897-02	06/22/10 17:10
1,3-Dichloropropane	ND	54200		ug/L	50000	108%	71 - 137	7	20	10F3608	NTF1897-02	06/22/10 17:10
1,2-Dichloropropane	ND	47200		ug/L	50000	94%	71 - 139	5	11	10F3608	NTF1897-02	06/22/10 17:10
2,2-Dichloropropane	ND	42200		ug/L	50000	84%	10 - 198	3	11	10F3608	NTF1897-02	06/22/10 17:10
cis-1,3-Dichloropropene	ND	53100		ug/L	50000	106%	56 - 156	8	35	10F3608	NTF1897-02	06/22/10 17:10
trans-1,3-Dichloropropene	ND	48900		ug/L	50000	98%	47 - 157	8	26	10F3608	NTF1897-02	06/22/10 17:10
1,1-Dichloropropene	ND	53000		ug/L	50000	106%	70 - 155	4	18	10F3608	NTF1897-02	06/22/10 17:10
Ethylbenzene	480	53200		ug/L	50000	105%	68 - 157	5	12	10F3608	NTF1897-02	06/22/10 17:10
Hexachlorobutadiene	ND	47400		ug/L	50000	95%	47 - 173	10	21	10F3608	NTF1897-02	06/22/10 17:10
2-Hexanone	ND	280000		ug/L	250000	112%	57 - 154	10	20	10F3608	NTF1897-02	06/22/10 17:10
Isopropylbenzene	ND	60500		ug/L	50000	121%	69 - 139	4	15	10F3608	NTF1897-02	06/22/10 17:10
p-Isopropyltoluene	ND	49000		ug/L	50000	98%	69 - 151	5	18	10F3608	NTF1897-02	06/22/10 17:10
Methyl tert-Butyl Ether	ND	50500		ug/L	50000	101%	56 - 152	8	32	10F3608	NTF1897-02	06/22/10 17:10
Methylene Chloride	990	52700		ug/L	50000	103%	71 - 136	4	36	10F3608	NTF1897-02	06/22/10 17:10
4-Methyl-2-pentanone	ND	274000		ug/L	250000	110%	62 - 159	9	35	10F3608	NTF1897-02	06/22/10 17:10
Naphthalene	ND	53700		ug/L	50000	107%	56 - 161	16	30	10F3608	NTF1897-02	06/22/10 17:10
n-Propylbenzene	ND	50100		ug/L	50000	100%	61 - 167	5	23	10F3608	NTF1897-02	06/22/10 17:10
Styrene	ND	55500		ug/L	50000	111%	69 - 150	2	29	10F3608	NTF1897-02	06/22/10 17:10
1,1,1,2-Tetrachloroethane	ND	54300		ug/L	50000	109%	80 - 140	10	11	10F3608	NTF1897-02	06/22/10 17:10
1,1,2,2-Tetrachloroethane	ND	53300		ug/L	50000	107%	76 - 141	7	28	10F3608	NTF1897-02	06/22/10 17:10
Tetrachloroethene	ND	58900		ug/L	50000	118%	63 - 155	6	16	10F3608	NTF1897-02	06/22/10 17:10
Toluene	56200	111000		ug/L	50000	110%	61 - 153	5	35	10F3608	NTF1897-02	06/22/10 17:10
1,2,3-Trichlorobenzene	ND	51500		ug/L	50000	103%	57 - 155	15	28	10F3608	NTF1897-02	06/22/10 17:10
1,2,4-Trichlorobenzene	ND	51000		ug/L	50000	102%	64 - 147	11	23	10F3608	NTF1897-02	06/22/10 17:10

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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												
10F3608-MSD1												
1,1,2-Trichloroethane	ND	56400		ug/L	50000	113%	74 - 138	7	21	10F3608	NTF1897-02	06/22/10 17:10
1,1,1-Trichloroethane	ND	49400		ug/L	50000	99%	78 - 153	4	29	10F3608	NTF1897-02	06/22/10 17:10
Trichloroethene	ND	53900		ug/L	50000	108%	74 - 139	4	11	10F3608	NTF1897-02	06/22/10 17:10
Trichlorofluoromethane	ND	43300		ug/L	50000	87%	53 - 149	3	33	10F3608	NTF1897-02	06/22/10 17:10
1,2,3-Trichloropropane	ND	51400		ug/L	50000	103%	49 - 148	8	25	10F3608	NTF1897-02	06/22/10 17:10
1,3,5-Trimethylbenzene	ND	49500		ug/L	50000	99%	67 - 151	6	21	10F3608	NTF1897-02	06/22/10 17:10
1,2,4-Trimethylbenzene	ND	49500		ug/L	50000	99%	69 - 150	6	20	10F3608	NTF1897-02	06/22/10 17:10
Vinyl chloride	ND	50600		ug/L	50000	101%	53 - 137	6	32	10F3608	NTF1897-02	06/22/10 17:10
Xylenes, total	3000	165000		ug/L	150000	108%	68 - 158	5	18	10F3608	NTF1897-02	06/22/10 17:10
Surrogate: 1,2-Dichloroethane-d4		21.3		ug/L	25.0	85%	63 - 140			10F3608	NTF1897-02	06/22/10 17:10
Surrogate: Dibromofluoromethane		23.9		ug/L	25.0	96%	73 - 131			10F3608	NTF1897-02	06/22/10 17:10
Surrogate: Toluene-d8		25.4		ug/L	25.0	101%	80 - 120			10F3608	NTF1897-02	06/22/10 17:10
Surrogate: 4-Bromofluorobenzene		21.7		ug/L	25.0	87%	79 - 125			10F3608	NTF1897-02	06/22/10 17:10

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

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:	NTF1897
	207 Donelson Pike, Suite 200	Project Name:	Elmco
	Nashville, TN 37214	Project Number:	07-Elm01-01
Attn	Chris Scott	Received:	06/18/10 13:20

DATA QUALIFIERS AND DEFINITIONS

B1	Analyte was detected in the associated method blank. Analyte concentration in the sample is greater than 10x the concentration found in the method blank.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
L1	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
RL1	Reporting limit raised due to sample matrix effects.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica

Nashville, TN

COOLER RECEIP'

Cooler Received/Opened On_06/18/10 @ 13:20

NTF1897

1. Tracking #_____(last 4 digits, FedE

Courier: ___WALK-IN IR Gun ID___97310166

2. Temperature of rep. sample or temp blank when opened: 12.6 *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

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

End of Form

NTF1897
07/02/10 23:59

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

Page _____ of _____

Client: TriAD Env. Consultants (6921)
Address: 207 Donelson Pike, Suite 200
City, State, Zip: Nashville TN 37214
Client Invoice Contact: Kim Browers
Client Project Mgr: ~~[illegible]~~ Jason Unkefer
Client Telephone#: (615) 889-6888 Fax: (615) 889-4004
Sampler Name (Print) Jason Unkefer
SamplerSignature:

TA Account #: 488472 PO #:
Invoice to: TriAD Env. Consultants (6921)
Report to: ~~[illegible]~~ Jason Unkefer junkefer@triadenv.com
Project Name: Elmco
Facility ID: 07-Elm01-01
Reg District (CA):
Site Address:
City,State,Zip: Tennessee

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) *
AR-1	6/16/10	1230	3	X					X						X						X											
EV-6	↓	1330	↓	↓					↓						↓						↓											
MW-4		1048																														
MW-5		1415																														
MW-6		1135																														
RW-1		1308																														
FB	6/16/10	1340																														
Trip																																

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

NOTES/SPECIAL INSTRUCTIONS: BO # 20136

* 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:
	6/18/10		B. Thomas	6-18-10	1:00p			

Shipped Via:	Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	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:
		6/18/10	1370	12.6				