Status Report

Former Camelot Cleaners
1006 North Sixth Street
Wausau, Wisconsin

January 15, 2015

BRRTS # 02-37-551039

Terracon Project No. 58117011

Prepared for:
Kurt and Shari Butz
Navarre, Florida

Prepared by:
Terracon Consultants, Inc.
Franklin, Wisconsin

January 15, 2015

Mr. and Mrs. Kurt Butz
8169 Tavira Street
Navarre, Florida 32566

Re: **2014 Status Report: Interim Action and Supplemental Site Investigation**
Former Camelot Cleaners
1006 North Sixth Street
Wausau, Wisconsin
BRRTS #02-37-551039
Terracon Project No. 58117011

Dear Mr. and Mrs. Butz:

Terracon Consultants, Inc. (Terracon) prepared this *Status Report* to document the supplemental subsurface investigation and interim actions performed in 2014 for the above referenced site. This report is meant to accompany Change Order number 11, which will be submitted to the Wisconsin Department of Natural Resources (WDNR).

We appreciate the opportunity to perform these services. Please contact us at (414) 423-0255 if you have questions regarding the information provided in the report.

Sincerely,

Timothy P. Welch, P.G.
Environmental Department Manager

Blaine R. Schroyer, P.E.
Principal

Enclosure

TPW/BRS:tpw/N:\Projects\2011\58117011\Project Documents\Status Reports\Status report 1.15.15.docx

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APPENDICES

STATUS REPORT

FORMER CAMELOT CLEANERS
1006 NORTH SIXTH STREET
WAUSAU, WISCONSIN

Terracon Project No. 58117011
January 15, 2015

1.0 INTRODUCTION

Terracon Consultants, Inc. (Terracon) prepared this status report for the Former Camelot Cleaners located at 1006 North Sixth Street, Wausau, Wisconsin (Camelot). This report documents the supplemental subsurface investigation and interim actions performed in 2014. A brief summary of the Soil Vapor Extraction (SVE) system operation/maintenance, ambient air/sub-slab vapor sampling, supplemental soil investigation, groundwater sampling results and the proposed strategy forward are provided in the following sections. A Site Location Map is included as Figure 1, Appendix A.

2.0 FIELD ACTIVITIES

2.1 SVE Operation and Maintenance

The SVE system became operational on August 21, 2012. Effluent air samples and SVE system readings are collected generally on a monthly basis. The SVE effluent air samples are collected over a 5-minute period in summa canisters, and submitted for an abbreviated EPA method TO-15 volatile organic compound (VOC) laboratory analysis. The analytical parameters include tetrachloroethylene (PCE), trichloroethylene (TCE), trans-1,2-dichloroethylene (DCE), cis-1,2-DCE and vinyl chloride (VC). Periodic vacuum measurements are collected with a magnehelic gauge from the groundwater monitoring wells and interior sub-slab vapor monitoring points to gauge/evaluate SVE system efficiency. A Site Plan Map showing the location of the SVE system, groundwater monitoring wells, and sub-slab vapor monitoring points is attached as Figure 2, Appendix A.

2.2 Ambient Air and Sub-Slab Vapor Sampling

Terracon collected sub-slab vapor samples from sample points VP-1, VP-2, and VP-3 to evaluate vapor conditions relative to the preliminary vapor samples collected on July 7, 2010 and April 29, 2011 (prior to the SVE system start-up). An ambient air sample (Ambient) was also collected on June 25, 2013 in the area adjacent to the sub-slab location (VP-1) to document indoor air quality. On January 22, 2014, Terracon collected a sub-slab vapor sample from sample point VP-1.

The sub-slab sampling was performed in accordance with Terracon standard operating procedure. A shroud test was conducted using helium gas and a G2 helium detector to ensure there was no leakage from the sampling train. The shroud was placed over the sub-slab vapor point and silicone tubing was connected to the sub-slab vapor sample point and connected directly to a helium monitor. Helium was then advanced into the shroud and allowed to accumulate over fifteen minutes in the air above the sample point. Helium was not detected in the sub-slab vapors indicating that the sample point was properly sealed off from the ambient air. Vapor sampling was performed by connecting dedicated tubing to the sub-slab vapor point, purged the tubing of air, and then connecting the tubing to a laboratory-supplied summa canister with a flow controller. The flow controller was pre-set by the laboratory to collect the sample over 24-hour and 30-minute periods. After the sample was collected, the sub-slab vapor point was left in place and secured with a rubber gasket sealed screw insert for reuse.

Subsequent to the helium shroud test, vapor samples were collected in laboratory supplied 6-liter summa canisters. On June 25, 2013, the flow controller was pre-set by the laboratory to collect the sample over an 8-hour period. On January 22, 2014, the flow controller was pre-set by the laboratory to collect the sample over a 30-minute period. The samples were transported under chain-of-custody protocol to Pace Laboratories, Inc. (Pace) for analysis of dry cleaning-related VOCs (PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and VC) using EPA Method TO-15.

2.3 Supplemental Soil Investigation

Impacted soil was encountered while performing the trenching for the SVE piping from approximately the northwestern building corner to the area where the SVE equipment enclosure was constructed. A review of the soil analytical data collected during the installation of direct-push soil borings GP-6, GP-7, and GP-8 performed in the alley by REI Engineering indicated that soil samples were not collected from the shallow soil where direct-contact, and/or the soil to groundwater pathway residual contaminant level (RCL) exceedances may be of concern. Therefore, on May 28, 2014, Terracon supervised the advancement of seven direct-push soil borings (P-9 through P-14) to approximately 12 feet below ground surface (bgs) to the north of the building and in the alley at the approximate locations depicted on Figure 2, Appendix A.

Drilling services were performed using a direct-push sampling rig under the oversight of Terracon personnel. Soil samples were collected continuously using a 4-foot long, 2-inch diameter core barrel sampler that was equipped with disposable acetate liners. Drilling equipment was decontaminated between uses at each boring location using a high pressure washer.

Soil samples were screened on site using a photoionization detector (PID) (RAE Systems, MiniRAE 3000) to detect the presence of volatile organic compounds (VOC). The PID was calibrated according to the manufacturer's instructions using isobutylene gas at a concentration of 100 parts per million volume (ppmv) prior to beginning the assessment.

In general, the surficial soils encountered consisted of sand and silty sand to approximately 4 feet bgs. Underlying the sand and silty sand we observed brown fine to medium-grained sand with trace coarse-grained sand and gravel to the boring terminus. In addition, sand and gravel lenses/beds were identified up to 19 inches thick in several of the soil borings. The detailed soil descriptions and PID readings are presented on the soil boring logs included in Appendix B. Borehole abandonment forms are also included in Appendix B. Select photographs are included in Appendix C.

Terracon submitted two soil samples each from soil borings P-9 through P-14 for laboratory analysis of VOCs. The sampling program from the soil borings included submitting one soil sample from the direct-contact zone (at either 2 or 3 feet bgs) and one soil sample from below four feet bgs, from the interval with the highest PID reading (either 8 or 12 feet bgs). Soil samples were collected in laboratory-supplied containers, placed in an ice chest to cool to approximately four degrees Celsius (4°C), and transported under chain-of-custody protocol to Pace for laboratory analysis.

2.4 Groundwater Sampling

On April 29, 2014, Terracon collected groundwater samples from the five (5) groundwater monitoring wells and two (2) piezometers with bailers. The monitoring wells' expandable caps were opened and the groundwater allowed to equilibrate prior to the measurement of down-hole static water levels from all site groundwater monitoring wells. Prior to sampling, approximately three well volumes of water was purged from the five groundwater monitoring wells and two piezometers. Purge water was collected and stored on-site in labeled 55-gallon drums pending disposal.

One trip blank sample was transported with the other collected groundwater samples submitted for laboratory analyses. The groundwater samples were submitted to Pace for Method 8260B VOC laboratory analysis. Sample collection, handling, and storage were performed in accordance with WDNR protocol and standard chain of custody requirements.

A summary of groundwater elevation data is provided on Table 1, Appendix D.

3.0 RESULTS AND DISCUSSION

3.1 SVE Operation

PCE was detected in the SVE effluent at concentrations ranging from 2.9 micrograms per cubic meter (ug/m^3) in May 2014 to 117 ug/m^3 in March 2014. Vacuum measurements collected from the groundwater monitoring wells on April 29, 2014 ranged from 0.40 inches of water in groundwater monitoring well MW-3 to 1.20 inches of water in groundwater monitoring well MW-5. There was no measurable vacuum from the sub-slab vapor monitoring points VP-1 and VP-3. The SVE system

operational data, effluent analytical summary data, and monitoring point vacuum measurements are presented on the attached Tables 2, 3, and 4, Appendix D, respectively.

3.2 Sub-Slab Vapor Sampling

On November 21, 2014, PCE was reported at a concentration of 1,190 ug/m^3 which is below its Wisconsin Department of Natural Resources (WDNR) non-residential vapor risk screening levels (VRSLs) of 1,800 ug/m^3 in the sub-slab vapor sample collected from VP-1. TCE was reported at a concentration of 19.5 ug/m^3, which is below its WDNR VRSL of 88 ug/m^3 in the sub-slab vapor sample collected from VP-1. Cis-1,2-DCE was reported at a concentration of 109 ug/m^3 in the sub-slab vapor sample collected from VP-1. There is no established non-residential VRSL for cis-1,2-DCE.

Sub-slab vapor samples were not collected from VP-2 and VP-3, per the approved sampling and analysis plan. Sub-slab vapor monitoring point VP-2 was covered by tile and could not be located.

The sub-slab vapor monitoring point locations are presented on Figure 2, Appendix A. A historical summary of ambient air and sub-slab vapor analytical data is provided on Table 5, Appendix D. The laboratory analytical reports and associated chain of custody documentation are provided in Appendix E.

3.3 Soil Analytical Results

The WDNR has established guidance for the calculation of soil residual contaminant levels (RCLs) for direct-contact exposure and the protection of groundwater. The guidance document, *Soil Residual Contaminant Level Determinations using the US EPA Regional Screening Level Web Calculator*, PUB-RR-890, dated June 2014 was used to establish RCLs for this site.

PCE was detected in four of the six soil borings at concentrations above its soil to groundwater RCL, at 2 to 3 feet bgs. The concentrations ranged from 42.2 micrograms per kilogram (ug/kg) to 12,100 ug/kg. The soil to groundwater RCL for PCE is 4.5 ug/kg. PCE was not detected at concentrations above its direct-contact RCL. The estimated extent of PCE impacted soil at concentrations above its soil to groundwater RCL is presented on Figure 3, Appendix A. A summary of the detected VOCs is presented on Table 6, Appendix D. The laboratory reports and the chain-of-custody forms are included in Appendix E.

3.4 Groundwater Analytical Data

VOCs were not detected at concentrations above the analytical method detection limit in the groundwater samples collected from groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, and MW-5. PCE was the only VOC detected in the groundwater samples collected from

piezometers PZ-1 and PZ-2, at 58.1 and 0.51 micrograms per liter (ug/L), respectively. The NR 140, Wisconsin Administrative Code (WAC) Preventive Action Limit (PAL) and Enforcement Standard (ES) for PCE are 0.5 and 5 ug/L, respectively.

A summary of groundwater laboratory analytical results for detected VOCs (only PCE was detected), along with applicable standards is presented in Table 7, Appendix D. Laboratory reports and chain of custody documentation are provided in Appendix E.

3.5 Site Hydrogeology

Based on April 29, 2014 static water level measurements, groundwater ranged from 30.27 feet bgs in groundwater monitoring well MW-3 to 33.81 feet bgs in groundwater monitoring well MW -1. Static water level measurements in the piezometers ranged from 29.73 feet bgs in piezometer PZ-1 to 32.57 feet bgs in piezometer PZ-2. Groundwater flow direction is towards the south, with a horizontal hydraulic gradient of 0.002 feet per foot (MW-4 to MW-5). A groundwater contour map is presented as Figure 4, Appendix A.

3.6 Management of Investigation Derived Waste

In December 2013, REI Engineering, Inc. of Wausau, Wisconsin removed, transported, and disposed of two 55-gallon drums of purge water from the site. Currently, there is one, 55-gallon drum of purge water on-site. Documentation of the disposal is attached in Appendix F.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The SVE system became operational on August 21, 2012. During the first three days of SVE system operation, PCE effluent concentrations ranged from 1,490 to 3,650 ug/m^3. There has been a substantial drop in PCE effluent concentrations, as evidenced by the PCE effluent concentrations ranging from 2.9 ug/m^3 in May 2014 to 117 ug/m^3 in March 2014. Vacuum measurements collected from the groundwater monitoring wells indicate that the SVE system has a significant radius of influence. However, there was no measurable vacuum from the shallow, sub-slab vapor monitoring points VP-1 and VP-3, which are located within the building. Therefore, it appears that the SVE system is removing PCE from the deeper, vadose zone (unsaturated) soils; however, it doesn't appear that the SVE system is removing vapors from the shallow soils located adjacent to and/or beneath the building.

PCE was not detected at concentrations above non-residential VRSLs in the sub-slab vapor sample collected from VP-1 in November 2014.

PCE was detected in four of the six soil borings advanced north of the building in the alley at concentrations above its soil to groundwater RCL in the 2 to 3 feet bgs interval. PCE was not

detected at concentrations above its direct-contact RCL. The asphalt alley way is in very poor condition.

VOCs were not detected at concentrations above the analytical method detection limit in the groundwater samples collected from groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, and MW-5. However, PCE was detected in the groundwater samples collected from piezometers PZ-1 and PZ-2, at concentrations above the NR 140, WAC, ES and PAL, respectively. Piezometer PZ-1 is located approximately 160 feet south of the doorway on the north side of the building (suspected source area), and approximately 2 feet lower in elevation than PZ-2 which is located adjacent to the SVE enclosure/backdoor.

The appearance of PCE in April 2014 at concentrations above the NR 140, WAC PAL in groundwater from PZ-2 suggests that leaching from the shallow, PCE impacted soil at concentrations above its soil to groundwater pathway is occurring through the broken alley way pavement and uncapped areas between the alley and north side of the building.

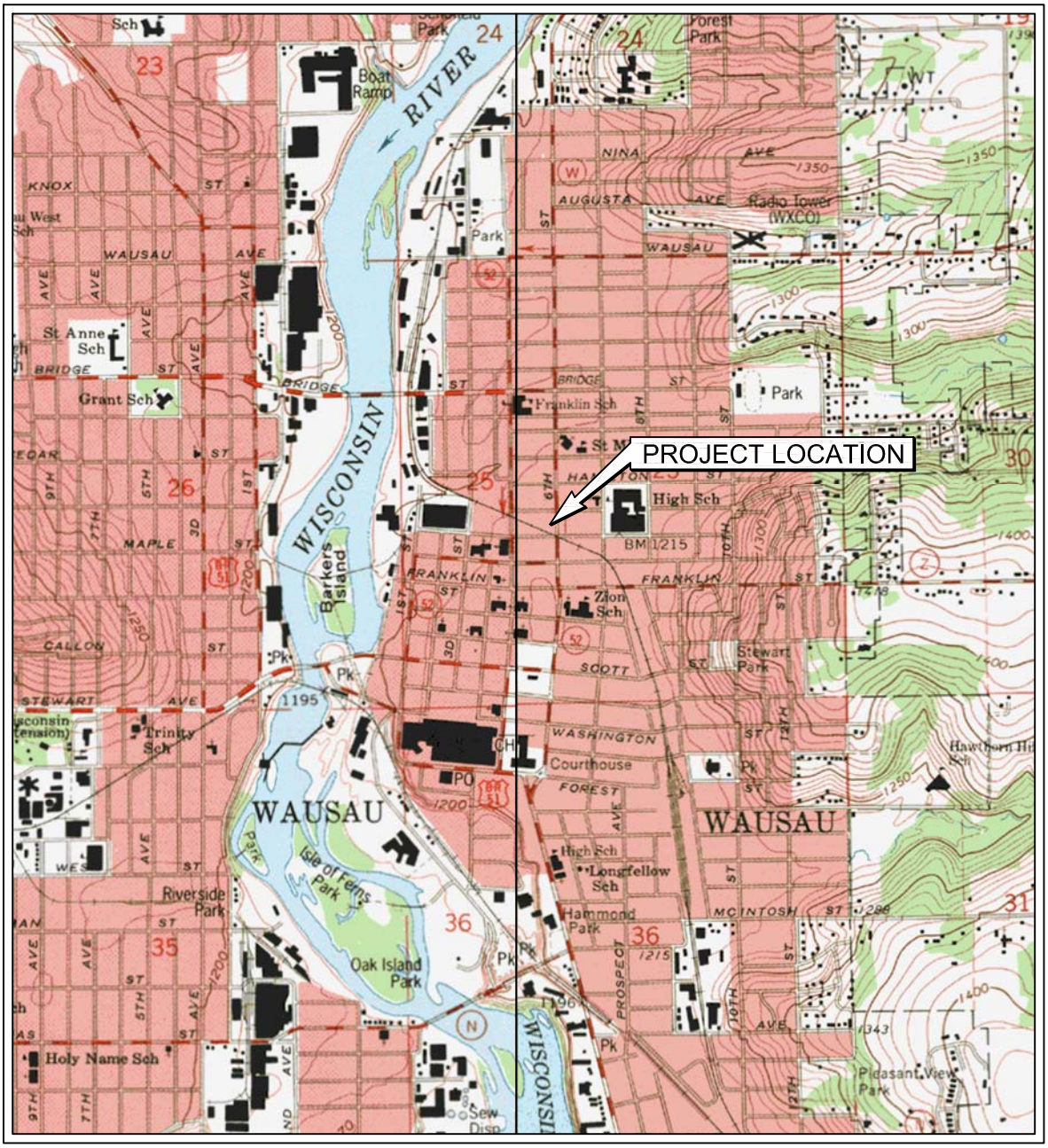
Based on an October 30, 2014 telephone conversation with the WDNR project manager, Ms. Lisa Gutknecht, Terracon will prepare a change order to implement the following strategy to further evaluate the efficiency/continued operation of the SVE system, with respect to mitigating vapor migration into the building from the shallow, PCE impacted soils:

- Perform two additional months of SVE system operation and maintenance (November and December 2014).
- Shut the SVE system off around January 1, 2015, after Holiday store traffic has subsided.
- Perform ambient air and sub-slab vapor sampling in January 2015, 2 to 3 weeks after system shutdown, to evaluate vapor/ambient air conditions when the ground is frozen and the SVE system is non-operational.
- Re-start the SVE system immediately after ambient air/sub-slab vapor sampling as a precaution until the laboratory analytical results are received.
- Prepare a letter report documenting the ambient/sub-slab vapor sampling results.
- Include SVE operational costs for February and March.

Appendix A

Figures

UNITED STATES – DEPARTMENT OF THE INTERIOR – GEOLOGICAL SURVEY



SCALE 1:24 000

1 .5 0 KILOMETERS 1 2

1000 0 METERS 1000 2000

1 .5 0 1

MILES

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

WAUSAU EAST QUADRANGLE
WISCONSIN - MARATHON COUNTY
1993
7.5 MINUTE SERIES (TOPOGRAPHIC)

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Mngr:	TPW
Drawn By:	AGC
Checked By:	TPW
Approved By:	TPW

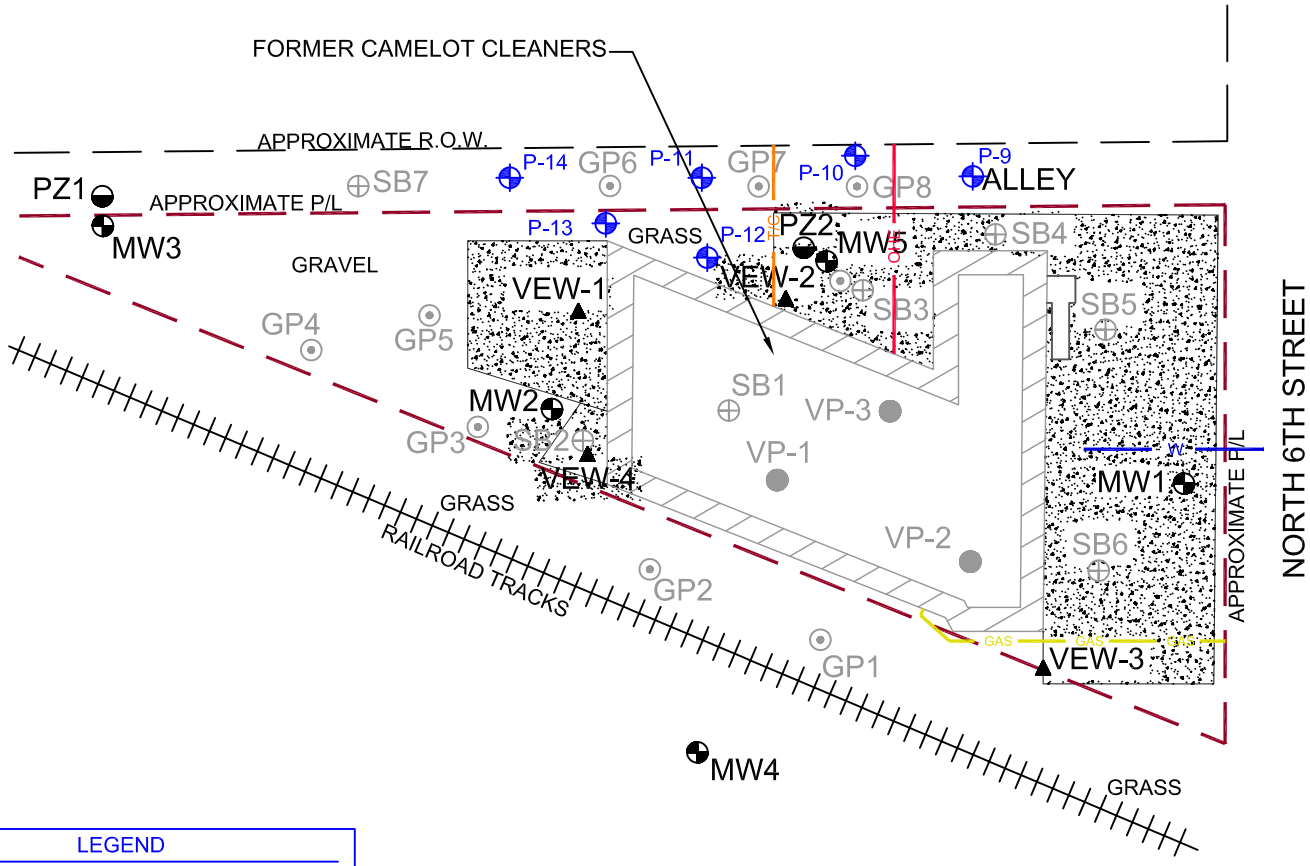
Project No.	58117011
Scale:	AS SHOWN
File No.	58117011 SL
Date:	4/16/12

Terracon
Consulting Engineers and Scientists
9856 SOUTH 57th STREET FRANKLIN, WI 53132
PH. (414) 423-0255 FAX. (414) 423-0566

TOPOGRAPHIC MAP

FORMER CAMELOT CLEANERS
1006 NORTH 6th STREET
WAUSAU WISCONSIN

FIGURE
1



FULTON STREET

LEGEND

- SOIL BORING LOCATION (TERRACON)
- VAPOR MONITORING POINT (REI)
- GEOPROBE SOIL BORING (REI)
- PIEZOMETER (REI)
- GROUNDWATER MONITORING WELL (REI)
- SOIL BORING (REI)
- VAPOR EXTRACTION WELL (TERRACON)
- WATER LINE
- NATURAL GAS LINE
- OVERHEAD ELECTRIC
- CABLE LINE

40 0 40

APPROXIMATE SCALE: 1" = 40'

N

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

NOTE: BASE MAP - PCE IN SOIL FIGURE CREATED BY REI ENGINEERING, INC. (10/8/09) MODIFIED BY TERRACON JULY 2011

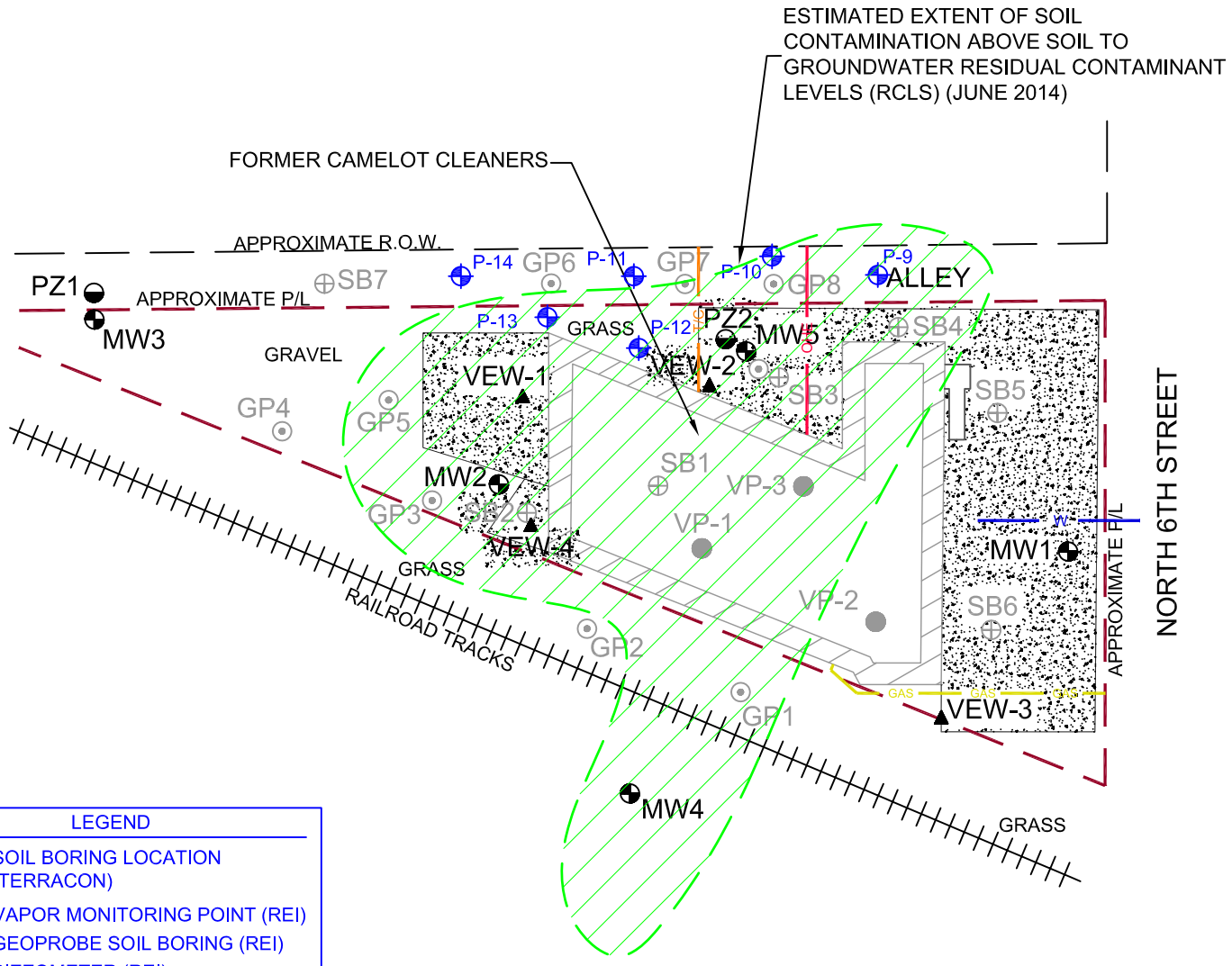
Project Mngr:	TPW
Drawn By:	AGC\KEK
Checked By:	TPW
Approved By:	TPW
Project No.	58117011
Scale:	AS SHOWN
File No.	58117011 SP
Date:	01/16/15

Terracon
Consulting Engineers and Scientists
9856 SOUTH 57th STREET FRANKLIN, WI 53132
PH. (414) 423-0255 FAX. (414) 423-0566

SITE DIAGRAM

FORMER CAMELOT CLEANERS
1006 NORTH 6th STREET
WAUSAU WISCONSIN

FIGURE
2



LEGEND
SOIL BORING LOCATION (TERRACON)
VAPOR MONITORING POINT (REI)
GEOPROBE SOIL BORING (REI)
PIEZOMETER (REI)
GROUNDWATER MONITORING WELL (REI)
SOIL BORING (REI)
VAPOR EXTRACTION WELL (TERRACON)
W — WATER LINE
GAS — NATURAL GAS LINE
OHE — OVERHEAD ELECTRIC
T/C — CABLE LINE
ESTIMATED EXTENT OF SOIL CONTAMINATION

THE ESTIMATED EXTENT OF SOIL CONTAMINATION ABOVE SOIL TO GROUNDWATER RESIDUAL CONTAMINANT LEVELS IS BASED UPON INTERPOLATION AND EXTRAPOLATION OF DATA POINTS. ACTUAL CONDITIONS MAY VARY.

40 0 40

APPROXIMATE SCALE: 1" = 40'

N

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

NOTE: BASE MAP - PCE IN SOIL FIGURE CREATED BY REI ENGINEERING, INC. (10/8/09) MODIFIED BY TERRACON JULY 2011

Project Mngr:	TPW
Drawn By:	AGC\KEK
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File No.	58117011 SP
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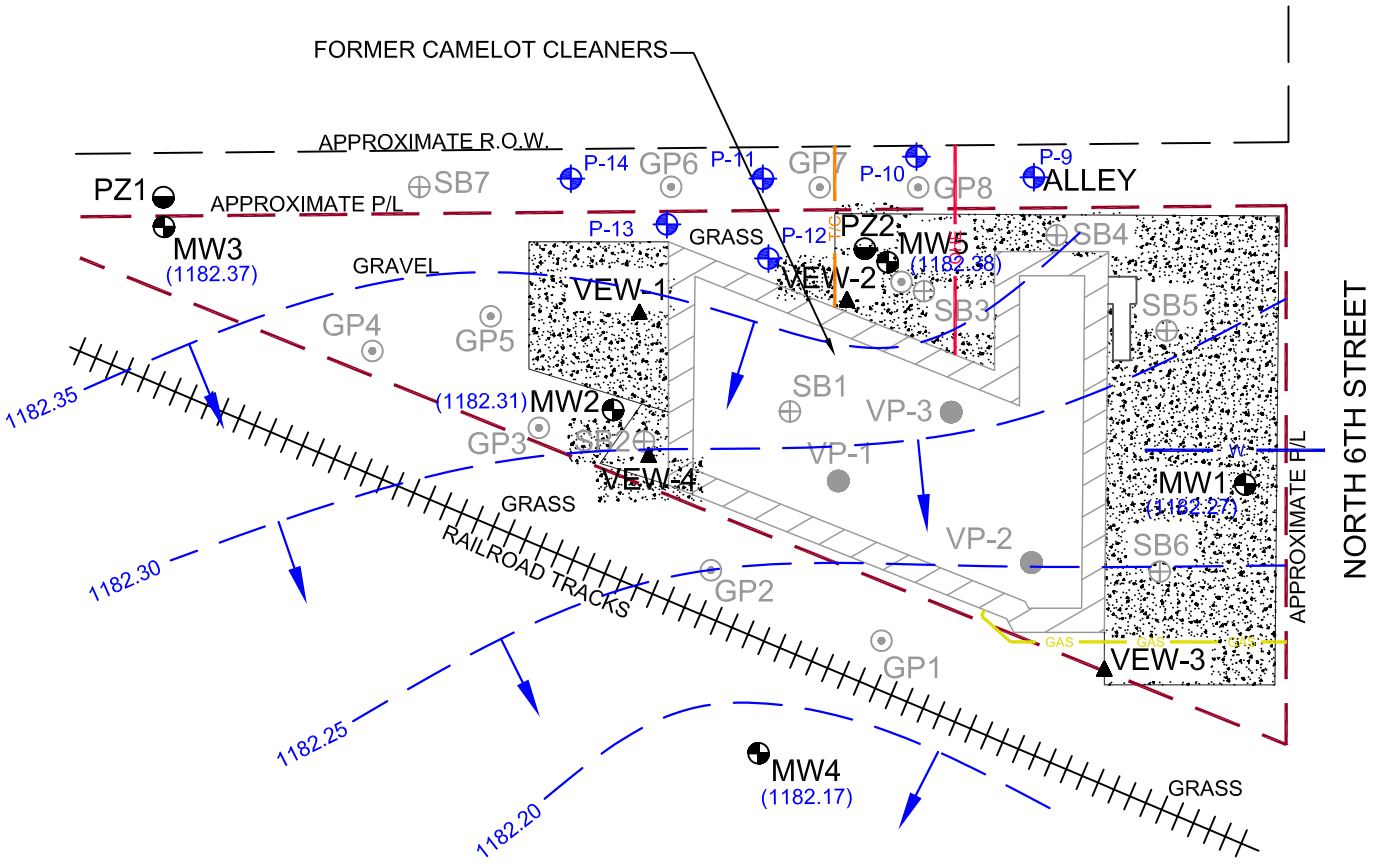
PH. (414) 423-0255 FAX. (414) 423-0566

SOIL QUALITY MAP

FORMER CAMELOT CLEANERS
1006 NORTH 6th STREET
WAUSAU WISCONSIN

FIGURE
3



LEGEND	
	SOIL BORING LOCATION (TERRACON)
	VAPOR MONITORING POINT (REI)
	GEOPROBE SOIL BORING (REI)
	PIEZOMETER (REI)
	GROUNDWATER MONITORING WELL (REI)
	SOIL BORING (REI)
	VAPOR EXTRACTION WELL (TERRACON)
W	WATER LINE
GAS	NATURAL GAS LINE
OHE	OVERHEAD ELECTRIC
T/C	CABLE LINE
	GW CONTOURS CONTOUR INTERVAL - 0.50'
	GW FLOW DIRECTION
(1182.37)	GW ELEVATIONS

PZ-1 AND PZ-2 WERE NOT USED TO CREATE THIS GROUNDWATER CONTOUR MAP THE GROUNDWATER CONTOURS DEPICTED ARE BASED ON INTERPOLATION AND EXTRAPOLATION OF STATIC WATER LEVELS COLLECTED ON APRIL 29, 2014, FROM THE GROUNDWATER MONITORING WELLS. ACTUAL CONDITIONS MAY VARY.

40 0 40

APPROXIMATE SCALE: 1" = 40'

N

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

NOTE: BASE MAP - PCE IN SOIL FIGURE CREATED BY REI ENGINEERING, INC. (10/8/09) MODIFIED BY TERRACON JULY 2011

Project Mngr:	TPW
Drawn By:	AGC\KEK
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Approved By:	TPW
Project No.	58117011
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Terracon
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9856 SOUTH 57th STREET FRANKLIN, WI 53132
PH. (414) 423-0255 FAX. (414) 423-0566

GROUNDWATER CONTOUR MAP 4/29/2014

FORMER CAMELOT CLEANERS
1006 NORTH 6th STREET
WAUSAU WISCONSIN

FIGURE
4

Appendix B

Soil Boring Logs and Borehole Abandonment Forms

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-9

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 38		1 2	Concrete Silty Sand: brown, fine grained, well sorted, loose to cohesive, moist	SM			<1 <1						*Sample Submitted
			3	Sand: reddish brown, fine grained, well sorted, loose, moist .....becomes brown	SP			<1						
2 DP	48 36		4 5	Sand & Gravel: brown, fine to medium grained sand, gravel up to 2", poorly sorted, loose, moist	SWG			<1						
			6 7	Sand: brown, fine to coarse grained, little gravel up to 1.5", poorly sorted				<1						
3 DP	48 36		8 9 10 11 12		SW			<1 <1						*Sample Submitted
				EOB @ 12' bgs										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel:
	Terracon 9856 S. 57th Street Franklin, WI 53132	414.423.0255 Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-10

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N ☐ E Feet ☐ S Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 30		1	Concrete										
			1	Silty Sand: dark brown, fine grained sand, loose to crumbly, well sorted, moist	SM			1.3						
			2	Sand: reddish brown, fine grained, well sorted, loose, moist				<1						*Sample Submitted
			3		SP			<1						
2 DP	48 40		4					<1						
			5	Sand & Gravel: brown, fine to coarse grained sand, gravel up to 2", poorly sorted, loose, moist	SWG									
			6					1.5						
			7	Sand: brown, fine to coarse grained, little gravel up to 2", poorly sorted										
3 DP	48 36		8					1.1						*Sample Submitted
			9		SW									
			10					<1						
			11											
			12	EOB @ 12' bgs				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel:
	Terracon 9856 S. 57th Street Franklin, WI 53132	414.423.0255 Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-11

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 36		1	Asphalt										
			1	Sand: some silt, some gravel up to 1.5", poorly sorted, loose,	SW			<1						
			2	Silty Sand: dark brown, loose to crumbly, well sorted, moist	SM			<1						*Sample Submitted
			3					<1						
2 DP	48 40		4	Sand: reddish brown, fine grained, well sorted, loose	SP			<1						
			5											
			6	Sand & Gravel: brown, fine to coarse grained sand, gravel up to 1.5", poorly sorted, loose	SWG			<1						
			7											
			8	Sand: brown, fine to coarse grained, trace to little gravel up to 1.5", loose, moist,	SW			<1						*Sample Submitted
3 DP	48 30		9											
			10					<1						
			11											
			12	EOB @ 12' bgs				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel:
	Terracon 9856 S. 57th Street Franklin, WI 53132	414.423.0255 Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-12

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N ☐ E Feet ☐ S Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 24		1 2 3 4	Topsoil Fill: dark brown to black, silt, fine to coarse grained sand, and gravel up to 2", loose, poorly sorted,				0.2 1.8 1.2 <1						*Sample Submitted
2 DP	48 19		5	Sand: brown, fine grained, well sorted, loose	SP									
3 DP	48 30		6 7 8 9 10 11 12	Sand & Gravel: brown to reddish brown, fine to coarse grained sand, gravel up to 2", poorly sorted, loose, moist EOB @ 12' bgs	SWG			<1 1.5 <1 <1						*Sample Submitted

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: 414.423.0255
PL	Terracon 9856 S. 57th Street Franklin, WI 53132	Fax:

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-13

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 36		1	Topsoil										
			1	Silty Sand: brown, fine to medium grained, loose to crumbly, well sorted, wet	SM			0.2						
			2					<1						*Sample Submitted
			3	Sand: brown, fine grained, well sorted, loose				<1						
2 DP	48 38		4		SP			1.7						
			5											
			6	Sand & Gravel: brown, fine to coarse grained sand, gravel up to 1.5", poorly sorted, loose, moist	SWG			<1						
			7											
			8											
3 DP	48 36		9	Sand: brown, fine to coarse grained, trace gravel up to 1", poorly sorted, loose, moist				1.5						
			10		SW			<1						
			11											
			12											
				EOB @ 12' bgs				2.1						*Sample Submitted

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel:
RL	Terracon 9856 S. 57th Street Franklin, WI 53132	414.423.0255 Fax:

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Camelot Cleaners - Terracon Project #58117011		P-14

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Keith Weisman Geiss Soil & Samples, Inc.	5/28/2014	5/28/2014	DP

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 25, T 9 N, R 7 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Marathon	37	Wausau

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
1 DP	48 31		0	Asphalt										
			1	Fill: sand, gravel, silt, fine to coarse sand, gravel up to 1.5", black cinders, poorly sorted, loose	SM			<1						
			2	Silty Sand: brown, loose to cohesive, well sorted				<1						
			3	Sand: brown, fine grained, well sorted, loose	SP			<1						*Sample Submitted
2 DP	48 36		4					<1						
			5											
			6	Sand & Gravel: brown, fine to coarse sand, gravel up to 1.5", poorly sorted, loose	SWG			<1						
			7											
3 DP	48 40		8	Sand: brown, fine to coarse grained, trace to little gravel up to 1.5", poorly sorted, moist				1.3						
			9											
			10		SW			<1						
			11											
			12					<1						*Sample Submitted

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: 414.423.0255
	Terracon 9856 S. 57th Street Franklin, WI 53132	Fax:

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ Verification Only of Fill and Seal

Route to:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Marathon		

Latitude / Longitude (Degrees and Minutes) | Method Code (see instructions)
__ __ ° __ __ . __ __ __ 'N
__ __ ° __ __ . __ __ __ 'W

¼ / ¼	¼	Section	Township	Range
SW	SW	25	9 N	7 ☒ E ☐ W

or Gov't Lot #

Well Street Address: 1006 N. 6th Street

Well City, Village or Town: Wausau | Well ZIP Code:

Subdivision Name: | Lot #:

Reason For Removal From Service: Temporary Borehole | WI Unique Well # of Replacement Well:

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner:

City of Present Owner | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well P-9
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 5/28/14

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
12	—
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
2	—

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	—

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch	Surface	0.25		
3/8-inch bentonite chips	0.25	12	< 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Geiss Soil & Staples, LLC		5/28/14

Street or Route: W4490 Pope Road | Telephone Number: (715) 539-3928

City: Merrill | State: WI | ZIP Code: 54452 | Signature of Person Doing Work: RL (for) | Date Signed: 12/23/14

DNR Use Only
Date Received | Noted By
Comments

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ Verification Only of Fill and Seal

Route to:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Marathon	_ _ _ _ _	

Latitude / Longitude (Degrees and Minutes) | Method Code (see instructions)
__ __ ° __ __ . __ __ __ 'N
__ __ ° __ __ . __ __ __ 'W

¼ / ¼ SW	¼ SW	Section 25	Township 9 N	Range 7 ☒ E ☐ W

or Gov't Lot #

Well Street Address: 1006 N. 6th Street

Well City, Village or Town: Wausau | Well ZIP Code:

Subdivision Name: | Lot #:

Reason For Removal From Service: Temporary Borehole | WI Unique Well # of Replacement Well: _ _ _ _ _

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner:

City of Present Owner | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole P-10

Original Construction Date (mm/dd/yyyy): 5/28/14

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
12	—
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
2	—

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	—

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch	Surface	0.25		
3/8-inch bentonite chips	0.25	12	< 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Geiss Soil + Sapler, LLC		5/28/14

Street or Route: W4490 Pope Road | Telephone Number: (715) 539-3928

City: Merrill | State: WI | ZIP Code: 54452 | Signature of Person Doing Work: RL (for) | Date Signed: 12/23/14

DNR Use Only

Date Received | Noted By

Comments

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ Verification Only of Fill and Seal

Route to:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County: Marathon
WI Unique Well # of Removed Well: — — — — — —
Hicap #:
Lattitude / Longitude (Degrees and Minutes): __ __ ° __ __ . __ __ __ 'N / __ __ ° __ __ . __ __ __ 'W
Method Code (see instructions):
¼ / ¼: SW ¼: SW
or Gov't Lot #:
Section: 25
Township: 9 N
Range: 7 ☒ E ☐ W
Well Street Address: 1006 N. 6th Street
Well City, Village or Town: Wausau
Well ZIP Code:
Subdivision Name:
Lot #:
Reason For Removal From Service: Temporary Borehole
WI Unique Well # of Replacement Well: — — — — — —

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner:
City of Present Owner:
State:
ZIP Code:

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole
P-11

Original Construction Date (mm/dd/yyyy): 5/28/14
If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.): 12
Casing Diameter (in.): —
Lower Drillhole Diameter (in.): 2
Casing Depth (ft.): —

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown
If yes, to what depth (feet)?
Depth to Water (feet): —

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch	Surface	0.25	
3/8-inch bentonite chips	0.25	12	< 1 bag

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing: Geiss Soil + Sample, LLC
License #:
Date of Filling & Sealing (mm/dd/yyyy): 5/28/14
Street or Route: W4490 Pope Road
Telephone Number: (715) 539-3928
City: Merrill
State: WI
ZIP Code: 54452
Signature of Person Doing Work: RL (for)
Date Signed: 12/23/14

DNR Use Only
Date Received:
Noted By:
Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

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☐ Verification Only of Fill and Seal

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment ☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Marathon		

Latitude / Longitude (Degrees and Minutes) — Method Code (see instructions)

__ __ ° __ __ . __ __ __ 'N
__ __ ° __ __ . __ __ __ 'W

¼ / ¼	¼	Section	Township	Range
SW	SW	25	9 N	7 ☒ E ☐ W

or Gov't Lot #

Well Street Address: 1006 N. 6th Street

Well City, Village or Town: Wausau — Well ZIP Code:

Subdivision Name: — Lot #:

Reason For Removal From Service: Temporary Borehole — WI Unique Well # of Replacement Well: __ __ __ __ __

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner:

City of Present Owner — State — ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well ☐ Water Well ☒ Borehole / Drillhole P-12

Original Construction Date (mm/dd/yyyy): 5/28/14

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug ☒ Other (specify): Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
12	—
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
2	—

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	—

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch	Surface	0.25		
3/8-inch bentonite chips	0.25	12	< 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Geiss Soil & Septics, LLC		5/28/14

Street or Route: W4496 Pope Road — Telephone Number: (715) 539-3928

City: Merrill — State: WI — ZIP Code: 54452 — Signature of Person Doing Work: RL (for) — Date Signed: 12/23/14

DNR Use Only
Date Received — Noted By — Comments

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ Verification Only of Fill and Seal

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment ☐ Waste Management ☐ Other:

1. Well Location Information

County: Marathon

WI Unique Well # of Removed Well: _ _ _ _ _ _ _

Hicap #:

Lattitude / Longitude (Degrees and Minutes): _ _ ° _ _ . _ _ _ 'N ; _ _ ° _ _ . _ _ _ 'W

Method Code (see instructions):

¼ / ¼ SW ¼ SW | Section 25 | Township 9 N | Range 7 ☒ E ☐ W | or Gov't Lot #

Well Street Address: 1006 N. 6th Street

Well City, Village or Town: Wausau

Well ZIP Code:

Subdivision Name:

Lot #:

Reason For Removal From Service: Temporary Borehole

WI Unique Well # of Replacement Well: _ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner:

City of Present Owner | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well ☐ Water Well ☒ Borehole / Drillhole P-13

Original Construction Date (mm/dd/yyyy): 5/28/14

If a Well Construction Report is available, please attach.

Construction Type: ☐ Drilled ☐ Driven (Sandpoint) ☐ Dug ☒ Other (specify): Direct push

Formation Type: ☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.): 12

Casing Diameter (in.): —

Lower Drillhole Diameter (in.): 2

Casing Depth (ft.): —

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown

If yes, to what depth (feet)?

Depth to Water (feet): —

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material: ☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped ☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials: ☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.) ☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " " ☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only: ☒ Bentonite Chips ☐ Bentonite - Cement Grout ☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch	Surface	0.25		
3/8-inch bentonite chips	0.25	12	< 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing: Geiss Soil + Samples, LLC

License #:

Date of Filling & Sealing (mm/dd/yyyy): 5/28/14

Street or Route: W4490 Pope Road

Telephone Number: (715) 539-3928

City: Merrill | State: WI | ZIP Code: 54452

Signature of Person Doing Work: RL (for)

Date Signed: 12/23/14

DNR Use Only

Date Received | Noted By

Comments

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ Verification Only of Fill and Seal

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment ☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Marathon	— — — — —	

Lattitude / Longitude (Degrees and Minutes) — — ° — — . — — — 'N — — ° — — . — — — 'W

Method Code (see instructions) — — — — — —

¼ / ¼	¼	Section	Township	Range	
SW	SW	25	9 N	7	☒ E ☐ W

or Gov't Lot #

Well Street Address: 1006 N. 6th Street

Well City, Village or Town: Wausau

Well ZIP Code:

Subdivision Name:

Lot #:

Reason For Removal From Service: Temporary Borehole

WI Unique Well # of Replacement Well: — — — — —

2. Facility / Owner Information

Facility Name: Former Camelot Cleaners

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner:

City of Present Owner | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well ☐ Water Well ☒ Borehole / Drillhole P-14

Original Construction Date (mm/dd/yyyy): 5/28/14

If a Well Construction Report is available, please attach.

Construction Type: ☐ Drilled ☐ Driven (Sandpoint) ☐ Dug ☒ Other (specify): Direct push

Formation Type: ☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
12	—
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
2	—

Was well annular space grouted? ☐ Yes ☒ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	—

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped ☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain):

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout ☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Asphalt patch			
Surface	0.25		
3/8-inch bentonite chips			
0.25	12	< 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Geiss Soil + Supply, LLC		5/28/14

Street or Route: W4490 Pope Road

Telephone Number: (715) 539-3928

City: Merrill | State: WI | ZIP Code: 54452

Signature of Person Doing Work: RL (for)

Date Signed: 12/23/14

DNR Use Only

Date Received | Noted By

Comments

Appendix C

Photographs

Photo #1 View looking south at location of soil boring P-9.

Photo #2 View looking south at location of soil boring P-10.

Photo #3 View looking south at location of soil boring P-11.

Photo #4 View looking south at location of soil boring P-12.

Photo #5 View looking west at location of soil boring P-13.

Photo #6 View looking west at location of soil boring P-14.

Appendix D

Tables

Table 1
Groundwater Elevation Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Ground Surface Elevation	Top of Riser Pipe Elevation	Depth (from Top of Riser Pipe) to Groundwater	Water Table Elevation
MW-1	7/15/2009	1216.69	1216.08	33.82	1182.26
	4/28/2011			33.33	1182.75
	8/21/2012			33.83	1182.25
	6/26/2013			33.20	1182.88
	10/3/2013			33.30	1182.78
	4/29/2014			33.81	1182.27
	5/28/2014			33.31	1182.77
MW-2	7/15/2009	1214.99	1214.45	32.14	1182.31
	4/28/2011			31.70	1182.75
	8/21/2012			32.18	1182.27
	6/26/2013			31.57	1182.88
	10/3/2013			31.67	1182.78
	4/29/2014			32.14	1182.31
	5/28/2014			32.66	1181.79
MW-3	7/15/2009	1213.09	1212.64	30.27	1182.37
	4/28/2011			29.81	1182.83
	8/21/2012			30.31	1182.33
	6/26/2013			29.70	1182.94
	10/3/2013			29.82	1182.82
	4/29/2014			30.27	1182.37
	5/28/2014			29.80	1182.84
MW-4	7/15/2009	1215.56	1215.02	32.85	1182.17
	4/28/2011			32.39	1182.63
	8/21/2012			32.89	1182.13
	6/26/2013			32.28	1182.74
	10/3/2013			32.38	1182.64
	4/29/2014			32.85	1182.17
	5/28/2014			32.38	1182.64
MW-5	7/15/2009	1215.53	1214.97	32.52	1182.45
	4/28/2011			32.13	1182.84
	8/21/2012			32.64	1182.33
	6/26/2013			32.01	1182.96
	10/3/2013			29.82	1185.15
	4/29/2014			32.59	1182.38
	5/28/2014			32.11	1182.86
PZ-1	7/15/2009	1212.56	1212.14	29.74	1182.40
	4/28/2011			29.28	1182.86
	8/21/2012			29.78	1182.36
	10/3/2013			29.29	1182.85
	4/29/2014			29.73	1182.41
	5/28/2014			29.25	1182.89
PZ-2	7/15/2009	1215.53	1214.94	32.57	1182.37
	4/28/2011			32.11	1182.83
	8/21/2012			32.61	1182.33
	10/3/2013			32.10	1182.84
	4/29/2014			32.57	1182.37
	5/28/2014			32.08	1182.86

Ground surface and top of casing elevations from REI Engineering, Inc.: Table 3 (10/8/09)

Table 2
Soil Vapor Extraction System Operational Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Time	Vacuum (H_2O)	Flow (H_2O)	PID Reading (ppm)
VEW-1	8/21/2012	15:26	-	0.40	<1
	8/21/2012	16:05	-	0.40	0.00
	8/22/2012	8:45	10.00	0.00	0.00
	8/22/2012	9:51	13.00	0.60	0.00
	8/22/2012	11:35	13.00	0.30	0.00
	8/22/2012	14:30	13.00	0.30	0.00
	8/23/2012	8:30	13.00	0.20	-
	8/23/2012	10:00	13.00	0.20	-
	10/10/2012	12:45	13.00	0.30	<1
	12/10/2012	13:30	15.00	0.20	<1
	1/11/2013	13:20	14.00	0.00	-
	3/15/2013	12:00	13.00	0.00	-
	3/15/2013	12:20	11.00	0.00	-
	3/25/2013	12:25	12.00	0.10	-
	3/25/2013	12:35	12.00	0.10	-
	4/30/2013	10:55	12.00	0.20	-
	6/26/2013	9:35	12.00	0.10	-
	7/26/2013	8:20	11.00	1.00	-
	8/14/2013	10:30	12.00	1.00	-
	10/3/2013	11:15	11.00	0.20	<1
	11/20/2013	10:35	12.00	0.20	-
	1/23/2014	7:30	2.00	0.20	<1
	2/18/2014	11:05	13.00	0.20	<1
	3/18/2014	10:00	12.00	0.20	<1
	4/29/2014	16:15	12.00	0.10	<1
	5/28/2014	14:50	12.00	0.10	<1
	6/17/2014	16:57	12.00	0.10	<1
	10/3/2014	07:50	12.00	0.10	<1
VEW-2	8/21/2012	15:26	-	0.40	1.40
	8/21/2012	16:05	-	1.00	0.00
	8/22/2012	8:45	12.00	0.40	0.00
	8/22/2012	9:51	10.00	0.50	0.00
	8/22/2012	11:35	10.00	0.50	0.00
	8/22/2012	14:30	10.00	0.60	0.00
	8/23/2012	8:30	10.00	0.50	-
	8/23/2012	10:00	10.00	0.50	-
	10/10/2012	12:45	10.00	0.50	<1
	12/10/2012	13:20	12.00	0.10	<1
	1/11/2013	13:25	10.00	0.20	-
	3/15/2013	12:00	5.00	4.00	-
	3/15/2013	12:20	4.00	3.00	-
	3/25/2013	12:25	4.00	0.30	-
	3/25/2013	12:35	4.00	0.30	-
	4/30/2013	10:55	6.00	0.30	-
	6/26/2013	9:35	4.00	0.30	-
	7/26/2013	8:20	2.00	2.00	-
	8/14/2013	10:30	2.00	2.00	-
	10/3/2013	11:15	2.00	0.30	<1
	11/20/2013	10:35	4.00	0.20	-
	1/23/2014	7:30	6.00	0.40	<1
	2/18/2014	11:05	6.00	0.40	<1
	3/18/2014	10:00	6.00	0.40	<1
	4/29/2014	16:15	2.00	0.20	<1
	5/28/2014	14:50	7.00	0.20	<1
	6/17/2014	16:57	5.00	0.20	<1
	10/3/2014	07:50	6.00	0.20	<1

Measured Location	Date	Time	Vacuum (H_2O)	Flow (H_2O)	PID Reading (ppm)
VEW-3	8/21/2012	15:26	-	0.30	2.30
	8/21/2012	16:05	-	0.60	0.00
	8/22/2012	8:45	14.00	0.00	0.00
	8/22/2012	9:51	16.00	0.40	0.00
	8/22/2012	11:35	16.00	0.30	0.00
	8/22/2012	14:30	16.00	0.30	0.00
	8/23/2012	8:30	16.00	0.30	-
	10/10/2012	12:45	16.00	0.30	<1
	12/10/2012	13:45	18.00	0.00	<1
	1/11/2013	13:30	17.00	3.40	-
	3/15/2013	12:00	10.00	0.00	-
	3/15/2013	12:20	9.00	0.00	-
	3/25/2013	12:25	10.00	0.50	-
	3/25/2013	12:35	8.00	0.50	-
	4/30/2013	10:55	12.00	3.40	-
	6/26/2013	9:35	10.00	0.20	-
	7/26/2013	8:20	9.00	2.00	-
	8/14/2013	10:30	9.00	1.00	-
	10/3/2013	11:15	9.00	0.10	<1
	11/20/2013	10:35	12.00	4.00	-
	1/23/2014	7:30	13.00	1.50	<1
	2/18/2014	11:05	12.00	3.30	<1
	3/18/2014	10:00	12.00	0.20	<1
	4/29/2014	16:15	11.00	1.50	<1
	5/28/2014	14:50	10.00	0.60	<1
	6/17/2014	16:57	10.00	0.30	<1
	10/3/2014	07:50	12.00	0.10	<1
VEW-4	8/21/2012	15:33	-	0.00	2.30
	8/21/2012	16:05	-	0.80	0.40
	8/22/2012	8:45	16.00	0.20	0.00
	8/22/2012	9:51	14.00	0.10	0.00
	8/22/2012	11:35	14.00	0.10	0.00
	8/22/2012	14:30	14.00	0.10	0.00
	8/23/2012	8:30	14.00	0.00	-
	8/23/2012	10:00	14.00	0.01	-
	10/10/2012	12:45	14.00	0.00	<1
	12/10/2012	13:40	17.00	3.10	<1
	1/11/2013	13:35	14.00	3.00	-
	3/15/2013	12:00	12.00	4.00	-
	3/15/2013	12:20	10.00	2.00	-
	3/25/2013	12:25	10.00	0.60	-
	3/25/2013	12:35	10.00	1.20	-
	4/30/2013	10:55	12.00	1.00	-
	6/26/2013	9:35	10.00	0.30	-
	7/26/2013	8:20	10.00	1.00	-
	8/14/2013	10:30	10.00	0.00	-
	10/3/2013	11:15	10.00	0.00	<1
	11/20/2013	10:35	12.00	0.20	-
	1/23/2014	7:30	11.00	0.90	<1
	2/18/2014	11:05	12.00	2.10	<1
	3/18/2014	10:00	9.00	1.20	<1
	4/29/2014	16:15	12.00	0.70	<1
	5/28/2014	14:50	10.00	0.40	<1
	6/17/2014	16:57	9.00	0.30	<1
	10/3/2014	07:50	11.00	0.10	<1

Notes:

(PID) = Photoionization Detector (PID) readings

(H_2O) = Inches of water column

(ppm) = parts per million volume

- = Not Measured

Table 3
Soil Vapor Extraction System Effluent Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Sample ID	Date	Tetrachloroethene	Trichloroethene	trans-1,2-dichloroethene	cis-1,2-dichloroethene	Vinyl Chloride
Day 1	8/21/2012	1,490	4.8	<1.5	<1.5	<0.49
Day 2	8/22/2012	3,650	7.3	<1.5	<1.5	<0.47
Day 3	8/23/2012	2,120	<9.9	<14.6	<14.6	<4.7
SVE Effluent	9/25/2012	<1.4	<1.2	<1.7	<1.7	<0.55
10/10/12 Effluent	10/10/2012	1.7	<0.92	<1.4	<1.4	<0.44
Effluent November 2012	11/14/2012	52.9	<1.1	<1.6	<1.6	<0.53
SVE Effluent December 2012	12/10/2012	156	1.3	<1.5	<1.5	<0.49
SVE Effluent 1/11/13	1/11/2013	15.3	<0.99	<1.5	<1.5	<0.47
SVE Effluent March 2013	3/25/2013	19.8	<0.99	<1.5	<1.5	<0.47
SVE Effluent April 30, 2013	4/30/2013	401	<1.4	<2.0	<2.0	<0.65
6/26/13 Effluent	6/26/2013	6.1	<1.4	<2.0	<2.0	<0.65
25 July 2013 Effluent	7/25/2013	158	4.5	<1.5	<1.5	<0.47
14 August 2013 Effluent	8/14/2013	49.2	<1.8	<2.7	<2.7	<0.87
3 October 2013 Effluent	10/3/2013	2.8	<0.96	<1.4	<1.4	<0.45
20 November 2013 Effluent	11/20/2013	232	<0.93	19.8	<1.4	<0.44
23 January 2014 Effluent	1/23/2014	6.0	<0.99	<1.5	<1.5	<0.47
18 February 2014 Effluent	2/18/2014	6.9	<0.92	<1.4	<1.4	<0.44
18 March 2014 Effluent	3/18/2014	117	0.82	<1.1	<1.1	<0.36
29 April 2014 Effluent	4/29/2014	18.6	<1.1	<1.6	<1.6	<0.50
28 May 2014 Effluent	5/28/2014	2.9	5.4	<1.6	<1.6	<0.50
17 June 2014 Effluent	6/17/2014	79.8	<0.96	<1.4	<1.4	<0.45
3 October 2014 Effluent	10/3/2014	43.2	1.10	<1.5	<1.5	<0.49
21 November 2014 Effluent	11/21/2014	13.5	<0.31	<0.28	<0.34	<0.16

Notes:
Results reported as $\mu g/m^3$ = micrograms per cubic meter

Table 4
Monitoring Points Vacuum Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Time	Vacuum (Inches of Water)
MW-1	8/21/2012	13:20	0.00
	8/21/2012	17:30	0.90
	8/21/2012	17:45	1.00
	8/21/2012	18:15	1.10
	8/22/2012	7:27	0.80
	8/22/2012	8:17	0.80
	8/22/2012	8:50	0.80
	8/22/2012	9:05	0.90
	8/22/2012	9:56	1.00
	8/22/2012	11:47	1.00
	8/22/2012	14:47	1.00
	8/22/2012	15:23	1.00
	8/23/2012	8:25	1.00
	8/23/2012	8:56	1.00
	8/23/2012	9:31	1.00
	8/23/2012	10:01	1.00
	4/30/2013	--	0.80
	6/26/2013	--	0.80
	4/29/2014	11:35	0.60
	5/28/2014	14:42	0.80
MW-2	8/21/2012	13:17	0.00
	8/21/2012	17:28	2.40
	8/21/2012	17:47	2.10
	8/21/2012	18:19	2.00
	8/22/2012	7:31	2.10
	8/22/2012	8:20	2.10
	8/22/2012	8:52	2.00
	8/22/2012	9:07	2.10
	8/22/2012	9:59	2.40
	8/22/2012	11:50	2.40
	8/22/2012	14:50	2.50
	8/22/2012	15:25	2.50
	8/23/2012	8:27	1.10
	8/23/2012	8:58	1.00
	8/23/2012	9:34	1.10
	8/23/2012	10:03	1.10
	4/30/2013	--	1.60
	6/26/2013	--	1.90
	4/29/2014	11:35	1.20
	5/28/2014	14:42	1.60

Table 4
Monitoring Points Vacuum Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Time	Vacuum (Inches of Water)
MW-3	8/22/2012	15:00	0.60
	8/23/2012	8:29	0.60
	8/23/2012	9:00	0.60
	8/23/2012	9:36	0.60
	8/23/2012	10:05	0.60
	4/30/2013	--	0.50
	6/26/2013	--	0.60
	4/29/2014	11:35	0.40
	5/28/2014	14:42	0.60
MW-4	8/21/2012	13:19	0.00
	8/21/2012	17:29	1.00
	8/21/2012	17:46	1.00
	8/21/2012	18:17	1.00
	8/22/2012	7:29	0.80
	8/22/2012	8:18	0.80
	8/22/2012	8:51	0.80
	8/22/2012	9:06	1.00
	8/22/2012	9:58	1.00
	8/22/2012	11:48	1.10
	8/22/2012	14:48	1.10
	8/22/2012	15:26	1.10
	8/23/2012	8:26	2.40
	8/23/2012	8:57	2.40
	8/23/2012	9:32	2.40
	8/23/2012	10:02	2.40
	4/30/2013	--	0.60
	6/26/2013	--	0.80
	4/29/2014	11:35	0.60
	5/28/2014	14:42	0.70

Table 4
Monitoring Points Vacuum Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Time	Vacuum (Inches of Water)
MW-5	8/21/2012	13:15	0.00
	8/21/2012	17:27	2.00
	8/21/2012	17:48	2.20
	8/21/2012	18:21	2.10
	8/22/2012	7:25	2.00
	8/22/2012	8:15	2.00
	8/22/2012	8:45	2.00
	8/22/2012	9:04	1.90
	8/22/2012	9:55	2.00
	8/22/2012	11:45	2.00
	8/22/2012	14:45	2.00
	8/22/2012	15:22	2.00
	8/23/2012	8:23	2.00
	8/23/2012	8:55	2.00
	8/23/2012	9:30	2.00
	8/23/2012	10:00	2.00
	4/30/2013	--	1.60
	6/26/2013	--	1.60
	4/29/2014	11:35	1.20
	5/28/2014	14:42	1.40
VP-1	8/21/2012	13:30	0.00
	8/21/2012	17:38	0.00
	8/22/2012	10:00	0.00
	8/22/2012	11:00	0.00
	8/22/2012	15:05	0.00
	8/23/2012	10:07	0.00
	10/10/2012	--	No Vac
	4/30/2013	--	***
	6/26/2013	--	0.00
	4/29/2014	11:22	0.00
	10/2/2014	16:15	0.00

Table 4
Monitoring Points Vacuum Summary Table
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Measured Location	Date	Time	Vacuum (Inches of Water)
VP-2	8/21/2012	13:35	0.00
	8/21/2012	17:45	0.00
	8/22/2012	10:05	0.00
	8/22/2012	11:04	0.00
	8/22/2012	15:12	0.00
	8/23/2012	10:10	0.00
	10/10/2012	--	No Vac
	4/30/2013	--	0.00
	6/26/2013	--	0.00
	4/29/2014	--	No Vac
	covered in floor tile		
VP-3	8/21/2012	13:40	0.00
	8/21/2012	17:42	~ 0.2
	8/22/2012	10:15	~ 0.2
	8/22/2012	11:08	~ 0.2
	8/22/2012	15:17	~ 0.2
	8/23/2012	10:15	~ 0.2
	10/10/2012	--	0.04
	4/30/2013	--	Trace
	6/26/2013	--	Trace
	4/29/2014	11:25	No Vac
	10/2/2014	16:15	0.00

Notes:
Vacuum measured with a magnahelic gauge
*** Unable to access due to tennant storage
-- = Time not recorded

Table 5
Sub-Slab Vapor & Ambient Air Analytical Test Results Summary for Volatile Organic Compounds
Detected Compounds Only
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

				Volatile Organic Compounds (VOCs)																						
				Acetone	Benzene	2-Butanone (MEK)	Chloroform	Chloromethane	Cyclohexane	Dichlorodifluoromethane	cis-1,2 Dichloroethene	Ethanol	Ethylbenzene	n-Heptane	n-Hexane	Methylene Chloride	4-Methyl-2-pentanone (MIBK)	Propylene	Tetrachloroethene	Tetrahydrofuran	Toluene	1,1,1-Trichloroethane	Trichloroethene	Trichlorofluoromethane	1,2,4-Trimethylebenzene	Vinyl Chloride	m&p-Xylene	o-Xylene
Sample ID	**Sample Date**	**Sample Type**	**Units**																								
VP-1	7/7/2010	sub-slab	µg/m^3	<15.2	<20.5	<19.0	<31.3	<13.3	<21.5	<31.6	<25.6	--	45.7	<26.2	<22.8	25.9	<26.2	30.2	*310,000*	<19.0	55.4	<34.8	52.0	<34.8	<79.0	<16.4	89.5	<27.8
	4/29/2011	sub-slab	µg/m^3	--	<22,000	--	<33,000	<35,000	--	<34,000	<27,000	--	<30,000	--	--	<59,000	--	--	*3,600,000*	--	<26,000	<37,000	<37,000	<38,000	<34,000	<18,000	<30,000	<30,000
	10/10/2012	sub-slab	µg/m^3	<79.8	<54.0	<99.7	<164	<69.8	<116	<287	<135	108	<146	<138	<120	<118	<138	<58.2	*6,400*	<99.7	<128	<184	<91.4	<189	<166	<43.2	<292	<146
	6/25/2013	sub-slab	µg/m^3	<79.8	<54.0	<99.7	<164	<69.8	<116	<287	2.7	108	<146	<138	<120	<118	<138	<58.2	40.4	<99.7	<128	<184	41.0	<189	<166	<43.2	<292	<146
	1/22/2014	sub-slab	µg/m^3	--	--	--	--	--	--	--	2.5	--	--	--	--	--	--	--	*6,580*	--	--	--	38.8	--	--	--	--	--
	11/21/2014	sub-slab	µg/m^3	--	--	--	--	--	--	--	109	--	--	--	--	--	--	--	1,190	--	--	--	19.5	--	--	<0.16	--	--
VP-2	7/7/2010	sub-slab	µg/m^3	<14.8	23.1	<18.5	*136.0*	<12.9	<20.9	<30.8	27.0	--	44.3	<25.6	<22.2	77.4	<25.6	<10.8	*22,200,000*	<18.5	48.7	484	*4,010*	<33.9	<77.0	<16.0	77.8	<27.1
	4/29/2011	sub-slab	µg/m^3	--	<0.64	--	<0.98	1.9	--	2.8	0.79	--	0.87	--	--	27	--	--	220	--	0.75	<1.1	<1.1	1.1	<0.98	<0.51	1.3	<0.87
	10/10/2012	sub-slab	µg/m^3	37.3	0.90	4.5	<1.5	<0.63	1.9	<1.5	<1.2	72.9	2.0	<1.2	2.7	<1.1	<1.2	<0.52	<1.0	<0.89	4.9	<1.7	<0.82	<1.7	3.1	<0.39	5.7	1.9
VP-3	7/7/2010	sub-slab	µg/m^3	<14.8	<20.0	<18.5	52.2	<12.9	<20.9	<30.8	965.0	--	47.0	<25.6	<22.2	128	<25.6	<10.8	*31,100,000*	<18.5	81.8	96.8	*1,340*	<33.9	<77.0	<21.9	97.2	28.1
	4/29/2011	sub-slab	µg/m^3	--	<3.2	--	<4.9	<5.2	--	<4.9	<4.0	--	<4.3	--	--	100	--	--	410	--	15	<5.5	<5.4	<5.6	<4.9	<2.6	5.8	<4.3
	10/10/2012	sub-slab	µg/m^3	10.6	<0.52	2.1	<1.6	<0.68	1.9	<1.6	<1.3	17.6	<1.4	5.0	3.6	<1.1	<1.3	<0.56	7.1	<0.97	6.4	<1.8	<0.89	<1.8	2.3	<0.42	<2.8	<1.4
AAS-1	9/20/2010	ambient air	µg/m^3	20.3	2.5	4.8	<1.4	1.5	3.3	2.5	<1.2	--	2.8	4.3	2.5	18.6	4.4	4.8	160	<0.86	14.3	<1.6	<1.6	<1.6	4.9	<0.74	8.7	2.9
AAS-2	9/20/2010	ambient air	µg/m^3	9.5	1.4	3.5	<1.3	1.2	1.8	2.9	<1.1	--	1.3	1.5	1.4	1.9	1.5	4.3	119	<0.80	7.5	<1.5	<1.5	<1.5	<3.4	<0.70	5.5	1.7
AAS-3	9/20/2010	ambient air	µg/m^3	11.4	1.5	3.3	<1.3	1.1	2.2	3.1	<1.1	--	<1.2	1.3	21.1	89.0	1.3	2.3	114	2.7	9.5	<1.5	<1.5	1.5	<3.4	<0.70	4.5	1.4
AAS-4	9/20/2010	ambient air	µg/m^3	13.2	1.9	24.8	<1.4	1.5	4.7	3.5	<1.2	--	1.9	3.7	2.4	5.2	3.6	2.9	**488**	7.8	95.5	<1.6	<1.6	<1.6	<3.6	<0.74	8.0	2.1
AAS-5	9/20/2010	ambient air	µg/m^3	6.4	<0.93	2.2	<1.4	0.94	<0.97	2.8	5.0	--	<1.3	<1.2	1.1	<1.0	<1.2	<0.50	32.7	<0.86	4.4	<1.6	2.2	<1.6	<3.6	6.0	3.2	<1.3
Indoor Ambient	4/29/2011	ambient air	µg/m^3	--	<2.6	--	<3.9	<4.1	--	<4.0	<3.2	--	<3.5	--	--	31	--	--	**310**	--	8.5	<4.4	<4.3	<4.5	<3.9	<2.0	3.6	<3.5
Indoor Ambient	10/10/2012	ambient air	µg/m^3	6.6	1.1	<0.93	<1.5	<0.65	<1.1	<1.6	<1.3	41.8	<1.4	<1.3	3.2	<1.1	<1.3	<0.54	1.4	<0.93	6.4	<1.7	<0.85	<1.8	2.4	<0.40	<2.7	<1.4
Ambient	6/25/2013	ambient air	µg/m^3	--	--	--	--	--	--	--	<1.4	--	--	--	--	--	--	--	14.6	--	--	--	1.6	--	--	<0.46	--	--
Outdoor Air	4/29/2011	ambient air	µg/m^3	--	0.64	--	<0.98	1.8	--	2.9	<0.79	--	<0.87	--	--	<1.7	--	--	<1.4	--	1.1	<1.1	<1.1	1.5	<0.98	<0.51	<0.87	<0.87
Non-Residential[1]- Vapor Risk Screening Levels			µg/m^3	*1,400,000*	*160*	*220,000*	*53*	*3,900*	*260,000*	*4,400*	*NE*	*NE*	*490*	*NE*	*31,000*	*26,000*	*130,000*	*130,000*	*1,800*	*NE*	*222,000*	*222,000*	*88*	*31,000*	*310*	*280*	*4,400*	*4,400*
Non-Residential Vapor Action Level[2]			µg/m^3	**140,000**	**16**	**22,000**	**5.3**	**390**	**26,000**	**440**	NE	NE	**49**	NE	**3,100**	**2,600**	**13,000**	**13,000**	**180**	NE	**22,000**	**22,000**	**8.8**	**3,100**	**31**	**28**	**440**	**440**

Notes:
µg/m3 = micrograms per cubic meter
" < " Indicates not detected above listed limit of detection (LOD)
" --- " Indicates not analyzed
[1] Screening value is the Vapor Action Level adjusted for sub-slab and soil-gas vapor to indoor air by applying an attenuation factor of 0.1 for comparison with the analytical results.
[2] Vapor Action Level for non-residential indoor air given as the lesser of 1:100,000 lifetime cancer risk or noncancer hazard index of 1 value in generic U.S EPA Tables at the web address: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/Generic_Tables/index.htm and modified for Wisconsin Vapor Intrusion Guidance PUB-RR-800 lifetime cancer risk (1:100,000) (May 2013)
BOLD TYPE = Values indicate EPA non-residential Vapor Action Level exceedance
Italicized/Underlined **=** Values indicate EPA non-residential Vapor Risk Screening Level exceedence
NE = not established

Table 6
Soil Analytical Results Summary for Detected VOCs
Former Camelot Cleaners

1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

Sample ID	Sample Depth (feet)	Sample Date	Detected VOCs (ug/kg) Naphthalene	Tetrachloroethene (PCE)	Toluene	1,2,4-Trimethylbenzene	Bromomethane	Chloromethane	Methylene Chloride	1,2,3-Trichlorobenzene	m,p-Xylenes
SB1 (2-4')	2-4	2/6/2008	37.6	65.8	<41.0	<36.0	<100	38.8	<24.0	47	<50.0
SB1 (14.5-16.5')	14.5-16.5	2/6/2008	<17.0	39.7	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB2 (0-2')	0-2	2/6/2008	<17.0	2,760	<41.0	<36.0	111	<32.0	<24.0	<23.0	<50.0
SB2 (4.5-6.5')	4.5-6.5	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB3 (2-4')	2-4	2/6/2008	<17.0	38.6	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB3 (14.5-16.5')	14.5-16.5	2/6/2008	<17.0	32.1	<41.0	<36.0	<100	<32.0	27.3	<23.0	<50.0
SB4 (2-4')	2-4	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB4 (9.5-11')	9.5-11	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB5 (2-4')	2-4	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB5 (9.5-11')	9.5-11	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB6 (2-4')	2-4	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB6 (14.5-16')	14.5-16	2/6/2008	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<24.0	<23.0	<50.0
SB7 (2.5-4.5')	2.5-4.5	6/30/2009	33.5	<29.1	<42.6	<37.4	<104	<33,3	<32,2	<23.9	<52.0
SB7 (15-17')	15-17	6/30/2009	<18.4	<30.2	<44.3	<38.9	<108	<34.6	<33.5	<24.8	<55.0
MW1 (25-27')	25-27	6/30/2009	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
MW1 (30-31')	30-31	6/30/2009	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
MW2 (2.5-4.5')	2.5-4.5	7/1/2009	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
MW2 (10-12')	10-12	7/1/2009	<17.0	<28.0	<41.0	<36.0	<100	<35.0	<31.0	<23.0	<50.0
MW3 (5-7')	5-7	7/1/2009	<18.2	<30.0	<43.9	<38.5	<107	<34.2	<33.2	<24.6	<53.5
MW3 (17.5-19.5')	17.5-19.5	7/1/2009	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
MW4 (15-17')	15-17	7/1/2009	<18.7	<30.8	<45.1	<39.6	<110	<35.2	<34.1	<25.3	<55.0
MW4 (22.5-24.5')	22.5-24.5	7/1/2009	<17.0	51.9	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
GP1 (6-8')	6-8	7/2/2009	<17.2	<28.3	<41.4	<36.4	<101	<32.3	<31.3	<23.2	<50.5
GP1 (12-14')	12-14	7/2/2009	<20.6	<33.9	<49.6	<43.6	<121	<38.7	<37.5	<27.8	75.8
GP2 (6-8')	6-8	7/2/2009	<18.7	<30.8	<45.1	<39.6	<110	<35.2	<34.1	<25.3	<55.0
GP2 (10-12')	10-12	7/2/2009	<17.2	<28.3	<41.1	<36.4	<101	<32.3	<31.3	<23.2	<50.5
GP3 (12-14')	12-14	7/2/2009	<19.0	73.4	<45.9	<40.3	<112	<35.8	<34.7	<25.8	<56.0
GP3 (14-16')	14-16	7/2/2009	<17.5	132	<42.2	<37.1	<103	<33.0	<31.9	<23.7	<51.5
GP4 (4-6')	4-6	7/2/2009	<18.5	<30.5	<44.7	<39.2	<109	<34.9	<33.8	<25.1	<54.5
GP4 (6-8')	6-8	7/2/2009	<17.2	<29.3	<41.4	<36.4	<101	<32.3	<31.3	<23.2	<50.5
GP5 (8-10')	8-10	7/2/2009	<17.0	<28.0	<41.0	<36.0	<100	<32.0	<31.0	<23.0	<50.0
GP5 (12-14')	12-14	7/2/2009	<17.2	73.3	<41.4	<36.4	<101	<32.3	<31.3	<23.2	<50.5
GP6 (12-14')	12-14	7/2/2009	<18.7	<30.8	<45.1	<39.6	<110	<35.2	<34.1	<25.3	<55.0
GP6 (14-16')	14-16	7/2/2009	<18.9	<31.1	<45.5	<40.0	<111	<35.5	<34.4	<25.5	<55.5
GP7 (6-8')	6-8	7/2/2009	<17.8	119	<43.0	<37.8	<105	<33.6	<32.6	<24.2	<52.5
GP7 (14-16')	14-16	7/2/2009	<18.0	<29.7	<43.5	<38.2	<106	<33.9	<32.9	<24.4	<53.0
GP8 (8-10')	8-10	7/2/2009	<18.7	80.8	<45.1	<39.6	<110	<35.2	<34.1	<25.3	<55.0
GP8 (12-14')	12-14	7/2/2009	<17.7	<29.1	<42.6	<37.4	<104	<33.3	<32.2	<23.9	<52.0
VEW-1 (3')	3	6/30/2011	< 52	< 26	< 26	< 26	<100	<52	<52	<26	<79.0
VEW-1 (26')	26	6/30/2011	< 52	<26	< 26	< 26	<100	<52	<52	<26	<78.0
VEW-2 (26')	26	6/30/2011	< 52	290	< 26	< 26	<100	<52	<52	<26	<78.0
VEW-4 (3')	3	6/30/2011	< 53	< 26	< 26	< 26	<26	<53	<53	<26	<79.0
VEW-4 (26')	26	6/30/2011	< 55	< 27	< 27	< 27	<110	<55	<55	<27	<82.0
TCLP	*composite sample*	6/30/2011	< 50	< 0.020	< 25	< 25	--	--	--	--	--
P-9 (2')	2	5/28/2014	< 40.0	491	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-9 (8')	8	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-10 (2')	2	5/28/2014	< 40.0	273	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-10 (8')	8	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-11 (2')	2	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-11 (8')	8	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-12 (2')	2	5/28/2014	169	12,100	69.8	87.8	<140	<50.0	<50.0	<50.0	<50.0
P-12 (8')	8	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-13 (3')	3	5/28/2014	< 40.0	42.2	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-13 (12')	12	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-14 (3')	3	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
P-14 (12')	12	5/28/2014	< 40.0	< 25.0	< 25.0	< 25.0	<69.9	<25.0	<25.0	<25.0	<50.0
Non-Industrial Direct Contact RCL[1]			**5,150**	**30,700**	**818,000**	**89,800**	**10,300**	**171,000**	**60,700**	**48,900**	**390,000**
Soil to Groundwater Pathway RCL[2]			658	4.5	1,107.2	1,382.1	5.1	15.5	2.6	--	3,940

Notes:

[1]Non-Industrial Residual Contaminant Levels (RCLs) for Direct Contact per Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator PUB-RR-890, dated June 2014

[2] RCLs for Protection of Groundwater per Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator PUB-RR-890, dated June 2014.

TCLP = Toxicity Characteristic Leaching Procedure

Only detected analytes are listed on the table

"ug/kg" Indicates micrograms per kilogram

" - - " Indicates standard not established/not sampled

XX.XX Bold and pink = Exceeds Non-Industrial Direct Contact RCL

XX.XX Underlined and blue = Exceeds Soil to Groundwater Pathway RCL

Table 7
Groundwater Analytical Results Summary for Detected VOCs
Former Camelot Cleaners
1006 North 6th Street
Wausau, Wisconsin
Terracon Project No. 58117011

		Volatile Organic Compounds		
Sample ID	**Sample Date**	Chloroform	Methylene Chloride	Tetrachloroethene (PCE)
MW-1	7/15/2009	0.86	--	4.61
	4/29/2011	1.3	--	<0.50
	10/3/2013	0.7	--	<0.47
	4/29/2014	<2.5	<0.23	<0.50
MW-2	7/15/2009	0.32	--	**6.08**
	4/29/2011	<0.20	--	0.60
	10/3/2013	<0.69	--	<0.47
	4/29/2014	<2.5	<0.23	<0.50
MW-3	7/15/2009	<0.20	--	**8.71**
	4/29/2011	<0.20	--	<0.50
	10/3/2013	<0.69	--	0.54
	4/29/2014	<2.5	<0.23	<0.50
MW-4	7/15/2009	0.98	--	**112**
MW-4	4/29/2011	<0.20	--	**11**
BD-1	4/29/2011	<0.20	--	**9.4**
MW-4	10/3/2013	<0.69	--	<0.47
MW-4	4/29/2014	<2.5	<0.23	<0.50
BD-1	4/29/2014	<2.5	<0.23	<0.50
MW-5	7/15/2009	<0.20	--	2.38
	4/29/2011	<0.20	--	<0.50
	10/3/2013	<0.69	--	<0.47
	4/29/2014	<2.5	<0.23	<0.50
PZ-1	7/15/2009	0.21	--	**49.8**
	4/29/2011	<0.20	--	**50.0**
	10/3/2013	<0.69	--	**15.8**
	4/29/2014	<2.5	<0.23	**58.1**
PZ-2	7/15/2009	4.87	--	0.90
	4/29/2011	3.5	--	<0.50
	10/3/2013	<0.69	--	<0.47
	4/29/2014	<2.5	0.23	0.51
NR 140, WAC, PAL[1]		0.6	0.5	0.5
NR 140, WAC, ES[2]		**6**	**5**	**5**

Notes:
Only detected analytes are listed on the table
[1]NR 140, Wisconsin Administrative Code, Preventive Action Limit (PAL), Register, January, 2012, No. 660
[2]NR 140, Wisconsin Administrative Code, Enforcement Standard (ES), Register, January, 2012, No. 660
7/15/2009 Data is from REI SI report.
BD-1 is a blind duplicate for MW-4
Underlined and blue = Exceeds NR 140 PAL
Bold, and red= Exceeds NR 140 ES
Results expressed in micrograms per liter (ug/L)

Appendix E

Laboratory Analytical Reports and Chain of Custody Documentation

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

February 05, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on January 24, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Scott Unze for
Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Dept of Environmental Management #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: Pace
EPA Region 5 #WD-15J
Florida/NELAP Certification #: E87605
Georgia Certification #: 959
Hawaii Certification #Pace
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Louisiana Certification #: 03086
Louisiana Certification #: LA080009
Maine Certification #: 2007029
Maryland Certification #: 322
Michigan DEQ Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT CERT0092
Nebraska Certification #: Pace
Nevada Certification #: MN_00064
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Dakota Certification #: R-036
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Tennessee Certification #: 02818
Texas Certification #: T104704192
Utah Certification #: MN00064
Virginia/DCLS Certification #: 002521
Virginia/VELAP Certification #: 460163
Washington Certification #: C754
West Virginia Certification #: 382
Wisconsin Certification #: 999407970

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10255935001	**VP-1**	Air	01/22/14 15:10	01/24/14 12:35
10255935002	**23 January Effluent**	Air	01/23/14 08:16	01/24/14 12:35

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1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10255935001	**VP-1**	TO-15	AH2	5
10255935002	**23 January Effluent**	TO-15	AH2	5

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Sample: VP-1 **Lab ID: 10255935001** Collected: 01/22/14 15:10 Received: 01/24/14 12:35 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	**2.5**	ug/m3	1.5	1.83		02/01/14 04:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.5	1.83		02/01/14 04:40	156-60-5	
Tetrachloroethene	**6580**	ug/m3	25.2	36.6		02/01/14 18:08	127-18-4	
Trichloroethene	**38.8**	ug/m3	1.0	1.83		02/01/14 04:40	79-01-6	
Vinyl chloride	ND	ug/m3	0.48	1.83		02/01/14 04:40	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Sample: 23 January Effluent **Lab ID: 10255935002** Collected: 01/23/14 08:16 Received: 01/24/14 12:35 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.5	1.8		02/01/14 04:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.5	1.8		02/01/14 04:09	156-60-5	
Tetrachloroethene	**6.0**	ug/m3	1.2	1.8		02/01/14 04:09	127-18-4	
Trichloroethene	ND	ug/m3	0.99	1.8		02/01/14 04:09	79-01-6	
Vinyl chloride	ND	ug/m3	0.47	1.8		02/01/14 04:09	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

QC Batch: AIR/19326 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10255935001, 10255935002

METHOD BLANK: 1618172 Matrix: Air
Associated Lab Samples: 10255935001, 10255935002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	01/31/14 16:03	
Tetrachloroethene	ug/m3	ND	0.69	01/31/14 16:03	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	01/31/14 16:03	
Trichloroethene	ug/m3	ND	0.55	01/31/14 16:03	
Vinyl chloride	ug/m3	ND	0.26	01/31/14 16:03	

LABORATORY CONTROL SAMPLE: 1618173

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	48.6	121	71-135	
Tetrachloroethene	ug/m3	69	83.1	120	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	45.6	113	70-131	
Trichloroethene	ug/m3	54.6	66.8	122	70-135	
Vinyl chloride	ug/m3	26	29.3	113	69-132	

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Camelot Cleaners
Pace Project No.: 10255935

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10255935001	**VP-1**	TO-15	AIR/19326		
10255935002	**23 January Effluent**	TO-15	AIR/19326		

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

10255935

18108 Page: 1 of 1

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Terracon	Report To:	Attention:
Address: 9856 S. 57th Street	Copy To:	Company Name:
Franklin WI 53132		Address:
Email To: tpwelch@terracon.com pakenakn@terracon.com	Purchase Order No.:	Pace Quote Reference:
Phone: 414 4230255 Fax: 4144230566	Project Name: Camelot Cleaners	Pace Project Manager/Sales Rep.
Requested Due Date/TAT: 5-day	Project Number: 58117011	Pace Profile #:

Program: UST, Superfund, Emissions, Clean Air Act, Voluntary Clean Up, Dry Clean, RCRA, Other____

Location of Sampling by State: WI

Reporting Units: ug/m³ X mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level II.___ III.___ IV.___ Other____

Section D Required Client Information

Valid Media Codes: Tedlar Bag TB; 1 Liter Summa Can 1LC; 6 Liter Summa Can 6LC; Low Volume Puff LVP; High Volume Puff HVP; Other PM10

Method: PM10, 3C- Fixed Gas (%), TO-3, TO-3M (Methane), TO-4 (PCBs), TO-13 (PAH), TO-14, TO-15, TO15 Short List*

ITEM #	AIR SAMPLE ID (Sample IDs MUST BE UNIQUE)	MEDIA CODE	PID Reading (Client only)	Composite Start / Grab DATE	TIME	Composite End DATE	TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	TO-15	TO15 Short List*	Pace Lab ID
1	VP-1	6LC	<1	1/22/14	1640	1/23/14	1510	-25	-8	0134	0923		X	001
2	23 January 2014 Effluent	1LC	<1	1/23/14	0810	1/23/14	0816	-24	-2	2566	0926		X	PCE, TCE, Trans-DCE, + V.C. Cis-DCE 002
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														

PAC

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
(FedEx) PK / Terracon			Chad / Pace	1-24-14	12:35	NA	Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Konaker

SIGNATURE of SAMPLER: PK DATE Signed (MM / DD / YY): 1/23/14

ORIGINAL

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon

Project #: WO#: 10255935

10255935

Courier: ☑ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 5753 4196 9361

Custody Seal on Cooler/Box Present? ☐ Yes ☑ No **Seals Intact?** ☐ Yes ☑ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☐ No

Temp. (TO17 and TO13 samples only) (°C): — **Corrected Temp (°C):** — **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** — **Date & Initials of Person Examining Contents:** 1-24-14

Type of ice Received ☐ Blue ☐ Wet ☐ None

				Comments:
Chain of Custody Present?	☑ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☑ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☑ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☑ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☑ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☑ No	☐ N/A	6.
Rush Turn Around Time Requested?	☑ Yes	☐ No	☐ N/A	7.
Sufficient Volume?	☑ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☑ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☑ Yes	☐ No	☐ N/A	
Containers Intact?	☑ Yes	☐ No	☐ N/A	10.
Media: Air Can				11.
Sample Labels Match COC?	☑ Yes	☐ No	☐ N/A	12.

Samples Received: 2 Air Can, 2 Flow Controller

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
VP-1	0134	0923			
Effluent	2566	0926			

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** 1/24/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

March 04, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Former Camelot
Pace Project No.: 10258149

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on February 19, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Former Camelot
Pace Project No.: 10258149

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Certification #40770
Alabama Certification #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #: Pace
Georgia Certification #: 959
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nebraska Certification #: Pace
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
Wisconsin Certification #: 999407970
West Virginia Certification #: 382
West Virginia TO-15 Approval
West Virginia DHHR #:9952C

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Former Camelot
Pace Project No.: 10258149

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10258149001	**18 February2014Effluent**	Air	02/18/14 12:48	02/19/14 12:30

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Former Camelot
Pace Project No.: 10258149

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10258149001	**18 February2014Effluent**	TO-15	DR1	5

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Former Camelot
Pace Project No.: 10258149

Sample: 18 February2014Effluent **Lab ID: 10258149001** Collected: 02/18/14 12:48 Received: 02/19/14 12:30 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.4	1.68		02/28/14 18:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.4	1.68		02/28/14 18:52	156-60-5	
Tetrachloroethene	**6.9**	ug/m3	1.2	1.68		02/28/14 18:52	127-18-4	
Trichloroethene	ND	ug/m3	0.92	1.68		02/28/14 18:52	79-01-6	
Vinyl chloride	ND	ug/m3	0.44	1.68		02/28/14 18:52	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Former Camelot
Pace Project No.: 10258149

QC Batch: AIR/19535
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10258149001

METHOD BLANK: 1632210 Matrix: Air
Associated Lab Samples: 10258149001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	02/28/14 17:46	
Tetrachloroethene	ug/m3	ND	0.69	02/28/14 17:46	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	02/28/14 17:46	
Trichloroethene	ug/m3	ND	0.55	02/28/14 17:46	
Vinyl chloride	ug/m3	ND	0.26	02/28/14 17:46	

LABORATORY CONTROL SAMPLE: 1632211

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	45.6	113	71-135	
Tetrachloroethene	ug/m3	69	65.8	95	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	45.8	114	70-131	
Trichloroethene	ug/m3	54.6	58.9	108	70-135	
Vinyl chloride	ug/m3	26	28.4	109	69-132	

SAMPLE DUPLICATE: 1632299

Parameter	Units	10258621003 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
Tetrachloroethene	ug/m3	7.7	8.8	13	25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Former Camelot
Pace Project No.: 10258149

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Former Camelot
Pace Project No.: 10258149

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10258149001	**18 February2014Effluent**	TO-15	AIR/19535		

REPORT OF LABORATORY ANALYSIS

10258147

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

14803

Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address: 9856 S. 57th St
Franklin, WI
Email To: tgwelch@terracon.com
Phone: 414 423-0055 Fax:
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To:
Copy To: pglenaker@terracon.com
Purchase Order No.:
Project Name: 58117011
Project Number: Farmer Camelot

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #:

Program: UST | Superfund | Emissions | Clean Air Act | Voluntary Clean Up | Dry Clean | RCRA | Other

Location of Sampling by State: WI

Reporting Units: ug/m³ X | mg/m³ | PPBV | PPMV | Other

Report Level II. III. IV. Other

'Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START END/GRAB DATE	COLLECTED COMPOSITE START END/GRAB TIME	COLLECTED COMPOSITE - DATE	COLLECTED COMPOSITE - TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	Method: PM10	3C- Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	18 February 2014 Effluent	1LC	<1	2/18/14	1240	2/18/14	1248	-28	0	2067	1003								X		021
2																			Analyze		PCE, TCE,
3																			Trans -		PCE
4																			Cis -		PCE
5																					Vinyl chloride
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
PL / Terracon (Fed Ex)	2/18	1500	[signature] Pace	2/19/14	1230

SAMPLE CONDITIONS

AMB	Y/N	Y/N	Y/N	
	Y/N	Y/N	Y/N	
	Y/N	Y/N	Y/N	
Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact	

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Lenaker
SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 2/18/14

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: ferrous - wi

Project #: WO# : 10258149

10258149

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 575341990573

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____ **Corrected Temp (°C):** _____ **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 2/19/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes	☐ No	☐ N/A	7. 5-day
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☐ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☐ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Media: Air can				11.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
18 February	2067		0003		

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: CJM **Date:** 2/20/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

March 31, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on March 20, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Certification #40770
Alabama Certification #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #: Pace
Georgia Certification #: 959
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nebraska Certification #: Pace
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
Wisconsin Certification #: 999407970
West Virginia Certification #: 382
West Virginia TO-15 Approval
West Virginia DHHR #:9952C

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10260866001	**VP-1**	Air	03/18/14 11:21	03/20/14 09:19
10260866002	**18March2014 Effluent**	Air	03/18/14 12:49	03/20/14 09:19

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10260866001	**VP-1**	TO-15	JAM	5
10260866002	**18March2014 Effluent**	TO-15	JAM	5

Pace Analytical Services, Inc.
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Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Sample: VP-1 **Lab ID: 10260866001** Collected: 03/18/14 11:21 Received: 03/20/14 09:19 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.1	1.39		03/27/14 18:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.1	1.39		03/27/14 18:45	156-60-5	
Tetrachloroethene	**117**	ug/m3	0.96	1.39		03/27/14 18:45	127-18-4	
Trichloroethene	**0.82**	ug/m3	0.76	1.39		03/27/14 18:45	79-01-6	
Vinyl chloride	ND	ug/m3	0.36	1.39		03/27/14 18:45	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Sample: 18March2014 Effluent **Lab ID: 10260866002** Collected: 03/18/14 12:49 Received: 03/20/14 09:19 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.4	1.68		03/27/14 03:34	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.4	1.68		03/27/14 03:34	156-60-5	
Tetrachloroethene	**6.6**	ug/m3	1.2	1.68		03/27/14 03:34	127-18-4	
Trichloroethene	ND	ug/m3	0.92	1.68		03/27/14 03:34	79-01-6	
Vinyl chloride	ND	ug/m3	0.44	1.68		03/27/14 03:34	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

QC Batch: AIR/19780
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10260866002

METHOD BLANK: 1645124 Matrix: Air
Associated Lab Samples: 10260866002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	03/26/14 16:13	
Tetrachloroethene	ug/m3	ND	0.69	03/26/14 16:13	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	03/26/14 16:13	
Trichloroethene	ug/m3	ND	0.55	03/26/14 16:13	
Vinyl chloride	ug/m3	ND	0.26	03/26/14 16:13	

LABORATORY CONTROL SAMPLE: 1645125

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	48.0	119	71-135	
Tetrachloroethene	ug/m3	69	69.8	101	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	48.3	120	70-131	
Trichloroethene	ug/m3	54.6	59.3	109	70-135	
Vinyl chloride	ug/m3	26	28.6	110	69-132	

SAMPLE DUPLICATE: 1646262

Parameter	Units	60164761001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
Tetrachloroethene	ug/m3	ND	ND		25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

QC Batch: AIR/19800
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10260866001

METHOD BLANK: 1646231 Matrix: Air
Associated Lab Samples: 10260866001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	03/27/14 16:16	
Tetrachloroethene	ug/m3	ND	0.69	03/27/14 16:16	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	03/27/14 16:16	
Trichloroethene	ug/m3	ND	0.55	03/27/14 16:16	
Vinyl chloride	ug/m3	ND	0.26	03/27/14 16:16	

LABORATORY CONTROL SAMPLE: 1646232

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	46.6	116	71-135	
Tetrachloroethene	ug/m3	69	73.0	106	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	49.6	123	70-131	
Trichloroethene	ug/m3	54.6	62.2	114	70-135	
Vinyl chloride	ug/m3	26	28.4	109	69-132	

SAMPLE DUPLICATE: 1646816

Parameter	Units	30115972001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
Tetrachloroethene	ug/m3	ND	ND		25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Fmr Camelot Cleaners
Pace Project No.: 10260866

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10260866001	**VP-1**	TO-15	AIR/19800		
10260866002	**18March2014 Effluent**	TO-15	AIR/19780		

10260866

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

15022

Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address: 9856 S. 57th Street
Franklin, WI
Email To: Tpwelch@terracon.com
Phone: 414 423-0255 Fax:
Requested Due Date/TAT: * 5-Day *

Section B Required Project Information:

Report To:
Copy To:
Purchase Order No.:
Project Name: Former Camelot Cleaners
Project Number: 58117011

Section C Invoice Information:

Attention:
Company Name: Terracon
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #:

Program: UST Superfund Emissions Clean Air Act Voluntary Clean Up Dry Clean RCRA Other

Location of Sampling by State: WI

Reporting Units: ug/m³ mg/m³ PPBV PPMV Other

Report Level II. III. IV. Other

Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	Section D Required Client Information / AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START END/GRAB DATE	COLLECTED COMPOSITE START END/GRAB TIME	COLLECTED COMPOSITE - DATE	COLLECTED COMPOSITE - TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	Method: PM10	3C: Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	UP-1	6LC	01	3/18/14	1051	3/18/14	1121	-26	-1	11833	00384								1		TCE, PCE,
2	18 March 2014 Effluent	1LC	01	3/18/14	1245	3/18/14	1249	-27	0	25778	00059								1		Trans-DCE, cis-DCE, + Vinyl Chloride
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
(Sent Fed Ex)	3/18/14	1500	Pace	32014	0919

SAMPLE CONDITIONS

	Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
AMB		Y/N	Y/N	Y/N
		Y/N	Y/N	Y/N
		Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Lenaker
SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 3/18/2014

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

Pace Analytical®	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon

Project #: WO#: 10260866

10260866

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 5974 6580 5642

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____ **Corrected Temp (°C):** _____ **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 4/30/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

Comments:

Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.	
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.	
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.	
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.	
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.	
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.	
Rush Turn Around Time Requested?	☒ Yes	☐ No	☐ N/A	7.	5-day
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.	
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.	
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A		
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.	
Media: air can				11.	
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.	

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
Up1	1183		0384		
18march	2578		0059		

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** _____

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

May 14, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on May 01, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brittany Hansen for
Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Certification #40770
Alabama Certification #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #: Pace
Georgia Certification #: 959
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
Wisconsin Certification #: 999407970
West Virginia Certification #: 382
West Virginia TO-15 Approval
West Virginia DHHR #:9952C

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10265475001	**29April2014 Effluent**	Air	04/29/14 16:22	05/01/14 11:15

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10265475001	**29April2014 Effluent**	TO-15	JAM	5

Pace Analytical Services, Inc.
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Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Sample: 29April2014 Effluent **Lab ID: 10265475001** Collected: 04/29/14 16:22 Received: 05/01/14 11:15 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.6	1.94		05/11/14 23:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.6	1.94		05/11/14 23:35	156-60-5	
Tetrachloroethene	**18.6**	ug/m3	1.3	1.94		05/11/14 23:35	127-18-4	
Trichloroethene	ND	ug/m3	1.1	1.94		05/11/14 23:35	79-01-6	
Vinyl chloride	ND	ug/m3	0.50	1.94		05/11/14 23:35	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

QC Batch: AIR/20219
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10265475001

METHOD BLANK: 1677474 Matrix: Air
Associated Lab Samples: 10265475001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	05/11/14 13:43	
Tetrachloroethene	ug/m3	ND	0.69	05/11/14 13:43	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	05/11/14 13:43	
Trichloroethene	ug/m3	ND	0.55	05/11/14 13:43	
Vinyl chloride	ug/m3	ND	0.26	05/11/14 13:43	

LABORATORY CONTROL SAMPLE: 1677475

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	50.3	125	71-135	
Tetrachloroethene	ug/m3	69	72.5	105	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	47.5	118	70-131	
Trichloroethene	ug/m3	54.6	61.9	113	70-135	
Vinyl chloride	ug/m3	26	31.2	120	69-132	

SAMPLE DUPLICATE: 1678295

Parameter	Units	10264597004 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	1.3	1.3	3	25	
Tetrachloroethene	ug/m3	<0.96	ND		25	
trans-1,2-Dichloroethene	ug/m3	<1.1	ND		25	
Trichloroethene	ug/m3	2.6	2.8	6	25	
Vinyl chloride	ug/m3	<0.36	ND		25	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10265475

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10265475001	**29April2014 Effluent**	TO-15	AIR/20219		

Pace Analytical®
www.pacelabs.com

10265475

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

13116 Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address: 9856 S. 57th Street
Franklin, WI
Email To: tpwelch@terracon.com
Phone: 414 423-0258 Fax:
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To:
Copy To:
Purchase Order No.:
Project Name: Former Cardinal Cleaners
Project Number: 58170 11

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #:

Program: UST | Superfund | Emissions | Clean Air Act | Voluntary Clean Up | Dry Clean | RCRA | Other

Location of Sampling by State: WI

Reporting Units: ug/m³ X | mg/m³ | PPBV | PPMV | Other

Report Level: II. | III. | IV. | Other

Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START END/GRAB DATE	COLLECTED COMPOSITE START END/GRAB TIME	COLLECTED COMPOSITE - DATE	COLLECTED COMPOSITE - TIME	Canister Pressure (Initial Field – psig)	Canister Pressure (Final Field – psig)	Summa Can Number	Flow Control Number	Method: PM10	SC: Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	29 Apr. 1 2014 Effluent	1LC	1	4/29/14	1615	4/29/14	1622	-28	-6	1170	969								X		001
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Analyze PCE, TCE, Trans-1,2-DCE, Cis-1,2-DCE, V.C.

PAC

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
(Fed Ex)	4/29/14	6945	Pace	5/1/14	1115

SAMPLE CONDITIONS

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
Temp	(Y/N)	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Daniel Gonzalez

SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 4/29/14

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

Pace Analytical®	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon WI

Project #: WO# : 10265475

10265475

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 5979 6582 3480

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): — **Corrected Temp (°C):** — **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 5/1/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☒ Yes	☐ No	☐ N/A	7. 5 day
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Media: air can				11.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
29April 2014 offload	1670		0969		

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** 5/2/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

June 04, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on May 29, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Certification #40770
Alabama Certification #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #: Pace
Georgia Certification #: 959
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
Wisconsin Certification #: 999407970
West Virginia Certification #: 382
West Virginia TO-15 Approval
West Virginia DHHR #:9952C

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10268901001	**28May2014 Effluent**	Air	05/28/14 15:12	05/29/14 11:40

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10268901001	**28May2014 Effluent**	TO-15	AH2	5

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Sample: 28May2014 Effluent **Lab ID: 10268901001** Collected: 05/28/14 15:12 Received: 05/29/14 11:40 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.6	1.92		06/01/14 23:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.6	1.92		06/01/14 23:53	156-60-5	
Tetrachloroethene	**2.9**	ug/m3	2.6	1.92		06/01/14 23:53	127-18-4	
Trichloroethene	**5.4**	ug/m3	1.1	1.92		06/01/14 23:53	79-01-6	
Vinyl chloride	ND	ug/m3	0.50	1.92		06/01/14 23:53	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

QC Batch: AIR/20405 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10268901001

METHOD BLANK: 1696081 Matrix: Air
Associated Lab Samples: 10268901001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	06/01/14 16:01	
Tetrachloroethene	ug/m3	ND	1.4	06/01/14 16:01	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	06/01/14 16:01	
Trichloroethene	ug/m3	ND	0.55	06/01/14 16:01	
Vinyl chloride	ug/m3	ND	0.26	06/01/14 16:01	

LABORATORY CONTROL SAMPLE: 1696082

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	50.5	125	71-135	
Tetrachloroethene	ug/m3	69	61.4	89	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	46.6	116	70-131	
Trichloroethene	ug/m3	54.6	53.7	98	70-135	
Vinyl chloride	ug/m3	26	31.4	121	69-132	

SAMPLE DUPLICATE: 1698136

Parameter	Units	30121374001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
Tetrachloroethene	ug/m3	ND	ND		25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10268901

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10268901001	**28May2014 Effluent**	TO-15	AIR/20405		

10268901

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AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

18263

Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address:
Email To: TPwelch@terracon.com
Phone: 414 423-0255 Fax: 414 423-0566
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To: TPwelch@terracon.com
Copy To:
Purchase Order No.:
Project Name: Former Camelot Cleaners
Project Number: SF117011

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #:

Program: UST | Superfund | Emissions | Clean Air Act | Voluntary Clean Up | Dry Clean | RCRA | Other

Location of Sampling by State: WI

Reporting Units: ug/m³ X | mg/m³ | PPBV | PPMV | Other

Report Level: II. | III. | IV. | Other

Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START END/GRAB DATE	COLLECTED COMPOSITE START END/GRAB TIME	COLLECTED COMPOSITE - DATE	COLLECTED COMPOSITE - TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	Method: PM10	3C- Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	28May2014 Effluent	6LC	<1	5/28	1442	5/28	1512	-27	-10	2137	0660								X		DD1
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Analyze for PCE, TCE, VC, Cis-1,2 dc, Trans-1,2 dc

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
PL / Terracon	5/28/14	1655	[illegible] Pace	5/29/14	1140

SAMPLE CONDITIONS

Amb	(Y/N)	(Y/N)	(Y/N)	(Y/N)
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Terracon
SIGNATURE of SAMPLER: PL
DATE Signed (MM / DD / YY): 5/28/14

ORIGINAL

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon

Project #: WO# : 10268901

10268901

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 5979 6583 9169

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____ **Corrected Temp (°C):** _____ **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 5/29/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☒ Yes	☐ No	☐ N/A	7. 5-day
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Media: air can				11.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
2May2014 effluent	2137		0660		

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** 5/29/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

July 07, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on June 23, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Certification #40770
Alabama Certification #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #: Pace
Georgia Certification #: 959
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
Wisconsin Certification #: 999407970
West Virginia Certification #: 382
West Virginia TO-15 Approval
West Virginia DHHR #:9952C

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10271608001	**17Jun20124 Effluent**	Air	06/17/14 15:07	06/23/14 09:35

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10271608001	**17Jun20124 Effluent**	TO-15	DR1	5

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Sample: 17Jun20124 Effluent **Lab ID: 10271608001** Collected: 06/17/14 15:07 Received: 06/23/14 09:35 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.4	1.74		07/03/14 01:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.4	1.74		07/03/14 01:10	156-60-5	
Tetrachloroethene	**79.8**	ug/m3	1.2	1.74		07/03/14 01:10	127-18-4	
Trichloroethene	ND	ug/m3	0.96	1.74		07/03/14 01:10	79-01-6	
Vinyl chloride	ND	ug/m3	0.45	1.74		07/03/14 01:10	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

QC Batch: AIR/20688
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10271608001

METHOD BLANK: 1723631
Matrix: Air
Associated Lab Samples: 10271608001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	07/02/14 12:07	
Tetrachloroethene	ug/m3	ND	0.69	07/02/14 12:07	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	07/02/14 12:07	
Trichloroethene	ug/m3	ND	0.55	07/02/14 12:07	
Vinyl chloride	ug/m3	ND	0.26	07/02/14 12:07	

LABORATORY CONTROL SAMPLE: 1723632

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	47.1	117	71-135	
Tetrachloroethene	ug/m3	69	79.8	116	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	44.7	111	70-131	
Trichloroethene	ug/m3	54.6	62.2	114	70-135	
Vinyl chloride	ug/m3	26	29.7	114	69-132	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Camelot Cleaners
Pace Project No.: 10271608

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10271608001	**17Jun20124 Effluent**	TO-15	AIR/20688		

REPORT OF LABORATORY ANALYSIS

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

10271609

18521

Page: 1 of 1

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Terracon	Report To:	Attention:
Address:	Copy To:	Company Name:
		Address:
Email To: tpweich@terracon.com	Purchase Order No.:	Pace Quote Reference:
Phone: 414 423 0255 Fax:	Project Name: Comelot Cleaners	Pace Project Manager/Sales Rep.
Requested Due Date/TAT: 5-day	Project Number: 58171011	Pace Profile #:

Program: ☐ UST ☐ Superfund ☐ Emissions ☐ Clean Air Act ☐ Voluntary Clean Up ☐ Dry Clean ☐ RCRA ☐ Other____

Location of Sampling by State: WI

Reporting Units: ug/m³ X mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level II.___ III.___ IV.___ Other_____

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	'Section D Required Client Information AIR SAMPLE ID (Sample IDs MUST BE UNIQUE)	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START END/GRAB DATE	COLLECTED COMPOSITE START END/GRAB TIME	COLLECTED COMPOSITE - DATE	COLLECTED COMPOSITE - TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	Method: PM10	3C- Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	17 June 2014 Ext Event	1LC	<1	6/17/14	1657	6/17/14	1507	-30	-2	1320	1027									X	ok
2																				Analyze for PCE, TCE, cis-1,2 dichloroethylene, trans-1,2 Dichloroethylene & Vinyl Chloride	
3																					
4																					
5																					
6				Post																	
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
	6/18/14	1730		6.23.14	9:35

SAMPLE CONDITIONS

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
4.1/5.7	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Tomchak

SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 6/18/14

ORIGINAL

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon

Project #: WO#: 10271608

10271608

Courier: ☑ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 599796581944 6

Custody Seal on Cooler/Box Present? ☐ Yes ☑ No **Seals Intact?** ☐ Yes ☑ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☑ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☑ No

Temp. (TO17 and TO13 samples only) (°C): — **Corrected Temp (°C):** — **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** CMF 6.23.14

Type of ice Received ☐ Blue ☐ Wet ☐ None

				Comments:
Chain of Custody Present?	☑ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☑ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☑ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☑ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☑ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☑ No	☐ N/A	6.
Rush Turn Around Time Requested?	☑ Yes	☐ No	☐ N/A	7.
Sufficient Volume?	☑ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☑ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☑ Yes	☐ No	☐ N/A	
Containers Intact?	☑ Yes	☐ No	☐ N/A	10.
Media: Air Can				11.
Sample Labels Match COC?	☐ Yes	☐ No	☐ N/A	12.

Samples Received: 1 Air Can, 1 Flow Controller

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
27th WK Effluent	1320	1027			

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: CMF **Date:** 6/23/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

October 14, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on October 08, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alaska Certification #: UST-078
Alaska Certification #MN00064
Alabama Certification #40770
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #:14-008r
Georgia Certification #: 959
Georgia EPD #: Pace
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nevada Certification #: MN_00064
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
West Virginia Certification #: 382
West Virginia DHHR #:9952C
Wisconsin Certification #: 999407970

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10284343001	**03october2014 Effluent**	Air	10/03/14 07:49	10/08/14 10:35

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10284343001	**03october2014 Effluent**	TO-15	AH2	5

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Sample: 03october2014 Effluent **Lab ID: 10284343001** Collected: 10/03/14 07:49 Received: 10/08/14 10:35 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
cis-1,2-Dichloroethene	ND	ug/m3	1.5	1.87		10/08/14 20:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.5	1.87		10/08/14 20:17	156-60-5	
Tetrachloroethene	**43.2**	ug/m3	1.3	1.87		10/08/14 20:17	127-18-4	
Trichloroethene	**1.1**	ug/m3	1.0	1.87		10/08/14 20:17	79-01-6	
Vinyl chloride	ND	ug/m3	0.49	1.87		10/08/14 20:17	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

QC Batch: AIR/21531
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10284343001

METHOD BLANK: 1811726 Matrix: Air
Associated Lab Samples: 10284343001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	0.81	10/08/14 14:48	
Tetrachloroethene	ug/m3	ND	0.69	10/08/14 14:48	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	10/08/14 14:48	
Trichloroethene	ug/m3	ND	0.55	10/08/14 14:48	
Vinyl chloride	ug/m3	ND	0.26	10/08/14 14:48	

LABORATORY CONTROL SAMPLE: 1811727

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	46.4	115	71-135	
Tetrachloroethene	ug/m3	69	79.5	115	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	45.6	113	70-131	
Trichloroethene	ug/m3	54.6	58.4	107	70-135	
Vinyl chloride	ug/m3	26	29.7	114	69-132	

SAMPLE DUPLICATE: 1812436

Parameter	Units	10284337001 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
Tetrachloroethene	ug/m3	ND	ND		25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10284343

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10284343001	**03october2014 Effluent**	TO-15	AIR/21531		

REPORT OF LABORATORY ANALYSIS

10284343

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

10125

Page: 1 of 1

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Terracon	Report To:	Attention:
Address:	Copy To:	Company Name:
		Address:
Email To: tpweckh@terracon.com palenaker@terracon.com	Purchase Order No.:	Pace Quote Reference:
Phone: 4144230255 Fax: 4144230566	Project Name: Camelot Cleaners	Pace Project Manager/Sales Rep.
Requested Due Date/TAT: 5-day	Project Number: 58117011	Pace Profile #:

Program: UST / Superfund / Emissions / Clean Air Act / Voluntary Clean Up / Dry Clean / RCRA / Other

Location of Sampling by State: WI

Reporting Units: ug/m³ X mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level II.___ III.___ IV.___ Other___

Section D Required Client Information — AIR SAMPLE ID — Sample IDs MUST BE UNIQUE

Valid Media Codes: Tedlar Bag TB; 1 Liter Summa Can 1LC; 6 Liter Summa Can 6LC; Low Volume Puff LVP; High Volume Puff HVP; Other PM10

Method: PM10, 3C- Fixed Gas (%), TO-3, TO-3M (Methane), TO-4 (PCBs), TO-13 (PAH), TO-14, TO-15, TO-15 Short List*

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	Composite Start Date	Composite Start Time	Composite End/Grab Date	Composite End/Grab Time	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	PM10	3C	TO-3	TO-3M	TO-4	TO-13	TO-14	TO-15	TO-15 Short List*	Pace Lab ID
1	03October2014 Effluent	1LC	<1	10/3	0743	10/3	0749	-26	-3	1318	987								X		Analyze for PCE, TCE, cis-1,2-Dichloroethene, Trans 1,2-Dichloroethene, Vinyl Chloride 001
2																					
3																					
4																					
5																					
6	PA																				
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
PL / Terracon	10/3	1230	Pace	100814	1035	AMB	Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
						Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Lenaker

SIGNATURE of SAMPLER: PL   DATE Signed (MM / DD / YY): 10/3/14

ORIGINAL

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon WT

Project #: WO# : 10284343

10284343

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 7714 0010 3314

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____ **Corrected Temp (°C):** _____ **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 10/8/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes	☒ No	☐ N/A	7.
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Media: air can				11.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
effluent	1318		0987		

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** 10/10/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

December 03, 2014

Tim Welch
Terracon WI
9856 S. 57th. St.
Franklin, WI 53132

RE: Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on November 24, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
carolynne.trout@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alaska Certification #: UST-078
Alaska Certification #MN00064
Alabama Certification #40770
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 8 Certification #: 8TMS-L
Florida/NELAP Certification #: E87605
Guam Certification #:14-008r
Georgia Certification #: 959
Georgia EPD #: Pace
Idaho Certification #: MN00064
Hawaii Certification #MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Kentucky Dept of Envi. Protection - WW #:90062
Louisiana DEQ Certification #: 3086
Louisiana DHH #: LA140001
Maine Certification #: 2013011
Maryland Certification #: 322
Michigan DEPH Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT0092
Nevada Certification #: MN_00064
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Carolina State Public Health #: 27700
North Dakota Certification #: R-036
Ohio EPA #: 4150
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Saipan (CNMI) #:MP0003
South Carolina #:74003001
Texas Certification #: T104704192
Tennessee Certification #: 02818
Utah Certification #: MN000642013-4
Virginia DGS Certification #: 251
Virginia/VELAP Certification #: Pace
Washington Certification #: C486
West Virginia Certification #: 382
West Virginia DHHR #:9952C
Wisconsin Certification #: 999407970

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10289721001	**VP-1**	Air	11/21/14 13:35	11/24/14 11:50
10289721002	**21 November 2014 Effluent**	Air	11/21/14 14:07	11/24/14 11:50

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10289721001	**VP-1**	TO-15	DL1	5	PASI-M
10289721002	**21 November 2014 Effluent**	TO-15	DL1	5	PASI-M

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Sample: VP-1 **Lab ID: 10289721001** Collected: 11/21/14 13:35 Received: 11/24/14 11:50 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
cis-1,2-Dichloroethene	**1.9**	ug/m3	1.4	0.34	1.75		12/01/14 22:10	156-59-2	
trans-1,2-Dichloroethene	**<0.29**	ug/m3	1.4	0.29	1.75		12/01/14 22:10	156-60-5	
Tetrachloroethene	**1190**	ug/m3	24.1	6.6	35		12/02/14 10:44	127-18-4	IS
Trichloroethene	**19.5**	ug/m3	0.96	0.31	1.75		12/01/14 22:10	79-01-6	
Vinyl chloride	**<0.16**	ug/m3	0.46	0.16	1.75		12/01/14 22:10	75-01-4	

Sample: 21 November 2014 Effluent **Lab ID: 10289721002** Collected: 11/21/14 14:07 Received: 11/24/14 11:50 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
cis-1,2-Dichloroethene	**<0.34**	ug/m3	1.4	0.34	1.74		12/01/14 22:34	156-59-2	
trans-1,2-Dichloroethene	**<0.28**	ug/m3	1.4	0.28	1.74		12/01/14 22:34	156-60-5	
Tetrachloroethene	**13.5**	ug/m3	1.2	0.33	1.74		12/01/14 22:34	127-18-4	C0
Trichloroethene	**<0.31**	ug/m3	0.96	0.31	1.74		12/01/14 22:34	79-01-6	
Vinyl chloride	**<0.16**	ug/m3	0.45	0.16	1.74		12/01/14 22:34	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

QC Batch: AIR/21945 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10289721001, 10289721002

METHOD BLANK: 1855531 Matrix: Air
Associated Lab Samples: 10289721001, 10289721002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/m3	<0.20	0.81	12/01/14 18:10	
Tetrachloroethene	ug/m3	<0.19	0.69	12/01/14 18:10	
trans-1,2-Dichloroethene	ug/m3	<0.16	0.81	12/01/14 18:10	
Trichloroethene	ug/m3	<0.18	0.55	12/01/14 18:10	
Vinyl chloride	ug/m3	<0.093	0.26	12/01/14 18:10	

LABORATORY CONTROL SAMPLE: 1855532

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/m3	40.3	45.9	114	71-135	
Tetrachloroethene	ug/m3	69	67.7	98	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	44.4	110	70-131	
Trichloroethene	ug/m3	54.6	59.5	109	70-135	
Vinyl chloride	ug/m3	26	30.2	116	69-132	

SAMPLE DUPLICATE: 1856097

Parameter	Units	10289831003 Result	Dup Result	RPD	Max RPD	Qualifiers
cis-1,2-Dichloroethene	ug/m3	ND	<0.32		25	
Tetrachloroethene	ug/m3	2.5	2.2	15	25	
trans-1,2-Dichloroethene	ug/m3	ND	<0.26		25	
Trichloroethene	ug/m3	ND	<0.29		25	
Vinyl chloride	ug/m3	ND	<0.15		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

LOD - Limit of Detection.

LOQ - Limit of Quantitation.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-M	Pace Analytical Services - Minneapolis

ANALYTE QUALIFIERS

C0	Result confirmed by second analysis.
IS	The internal standard recovery associated with this result exceeds the lower control limit. The reported result should be considered an estimated value.

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 Former Camelot Cleane
Pace Project No.: 10289721

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10289721001	**VP-1**	TO-15	AIR/21945		
10289721002	**21 November 2014 Effluent**	TO-15	AIR/21945		

10289721

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www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

16196 Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address:
Email To: TPwelch@Terracon.com, palenaker@terracon.com
Phone: 414 423-0255 Fax:
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To:
Copy To:
Purchase Order No.:
Project Name: Former Camelot Cleaners
Project Number: 58117011

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #:

Program: UST, Superfund, Emissions, Clean Air Act, Voluntary Clean Up, Dry Clean, RCRA, Other

Location of Sampling by State: WI

Reporting Units: ug/m³ X, mg/m³, PPBV, PPMV, Other

Report Level: II., III., IV., Other

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	'Section D Required Client Information: AIR SAMPLE ID (Sample IDs MUST BE UNIQUE)	MEDIA CODE	PID Reading (Client only)	COLLECTED: COMPOSITE START END/GRAB DATE	COLLECTED: COMPOSITE START END/GRAB TIME	COLLECTED: COMPOSITE - DATE	COLLECTED: COMPOSITE - TIME	Canister Pressure (Initial Field - psig)	Canister Pressure (Final Field - psig)	Summa Can Number	Flow Control Number	Method: PM10	3C- Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Short List*	Pace Lab ID
1	UP-1	6LC	<1	11/21/14	1305	11/21	1335	-30	-8	0316	0673								X		Anamyze Env. adj
2	21 November 2014 Effluent	1LC	<1	11/21/14	1400	11/21	1407	-28	-4	1340	0915								X		PCE, TCE, adj
3																					Cis-1,2-Dichloroethene
4																					Trans-1,2-Dichloroethene
5																					Vinyl Chloride
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
DL / Terracon (Fed Ex)	11/21/14	1415	Price	11/24/14	1150

SAMPLE CONDITIONS

Amb	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Lenaker

SIGNATURE of SAMPLER: DL

DATE Signed (MM / DD / YY): 11/21/14

ORIGINAL

Pace Analytical	Document Name: Air Sample Condition Upon Receipt	Document Revised: 26Dec2013 Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition Upon Receipt

Client Name: Terracon WI

Project #: WO# : 10289721

10289721

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 6146 1786 1101

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other: _____ **Temp Blank rec:** ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____ **Corrected Temp (°C):** _____ **Thermom. Used:** ☐ B88A912167504 ☐ B88A9132521491 ☐ 72337080 ☐ 80512447

Temp should be above freezing to 6°C **Correction Factor:** _____ **Date & Initials of Person Examining Contents:** 11/24/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes	☒ No	☐ N/A	7.
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Media: air can				11.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
VP-1	0316		0673		
21, Nov	1340		0915		

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: _____ **Date:** 11/29/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

June 05, 2014

Tim Welch
Terracon, Inc. - Franklin
9856 South 57th Street
Franklin, WI 53132

RE: Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on May 29, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Green Bay Certification IDs
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 11888
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
US Dept of Agriculture #: S-76505
Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4097053001	**P-9 (2)**	Solid	05/28/14 13:00	05/29/14 08:40
4097053002	**P-9 (8)**	Solid	05/28/14 13:05	05/29/14 08:40
4097053003	**P-10 (2)**	Solid	05/28/14 13:20	05/29/14 08:40
4097053004	**P-10 (8)**	Solid	05/28/14 13:25	05/29/14 08:40
4097053005	**P-11 (2)**	Solid	05/28/14 13:35	05/29/14 08:40
4097053006	**P-11 (8)**	Solid	05/28/14 13:40	05/29/14 08:40
4097053007	**P-12 (2)**	Solid	05/28/14 14:00	05/29/14 08:40
4097053008	**P-12 (8)**	Solid	05/28/14 14:05	05/29/14 08:40
4097053009	**P-13 (3)**	Solid	05/28/14 14:10	05/29/14 08:40
4097053010	**P-13 (12)**	Solid	05/28/14 14:15	05/29/14 08:40
4097053011	**P-14 (3)**	Solid	05/28/14 14:20	05/29/14 08:40
4097053012	**P-14 (12)**	Solid	05/28/14 14:25	05/29/14 08:40
4097053013	**MEOH BLANK**	Solid	05/28/14 14:30	05/29/14 08:40

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SAMPLE ANALYTE COUNT

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4097053001	**P-9 (2)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053002	**P-9 (8)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053003	**P-10 (2)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053004	**P-10 (8)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053005	**P-11 (2)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053006	**P-11 (8)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053007	**P-12 (2)**	EPA 8260	HNW	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053008	**P-12 (8)**	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053009	**P-13 (3)**	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053010	**P-13 (12)**	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053011	**P-14 (3)**	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053012	**P-14 (12)**	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	SKW	1	PASI-G
4097053013	**MEOH BLANK**	EPA 8260	SMT	64	PASI-G

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SUMMARY OF DETECTION

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
4097053001	**P-9 (2)**					
EPA 8260	Tetrachloroethene	491	ug/kg	65.1	05/30/14 14:01	
ASTM D2974-87	Percent Moisture	7.9	%	0.10	06/04/14 08:26	
4097053002	**P-9 (8)**					
ASTM D2974-87	Percent Moisture	7.3	%	0.10	06/04/14 08:26	
4097053003	**P-10 (2)**					
EPA 8260	Tetrachloroethene	273	ug/kg	67.2	05/30/14 14:45	
ASTM D2974-87	Percent Moisture	10.7	%	0.10	06/04/14 08:26	
4097053004	**P-10 (8)**					
ASTM D2974-87	Percent Moisture	4.5	%	0.10	06/04/14 08:26	
4097053005	**P-11 (2)**					
ASTM D2974-87	Percent Moisture	9.9	%	0.10	06/04/14 08:26	
4097053006	**P-11 (8)**					
ASTM D2974-87	Percent Moisture	6.5	%	0.10	06/04/14 08:26	
4097053007	**P-12 (2)**					
EPA 8260	Naphthalene	169J	ug/kg	579	05/30/14 19:16	
EPA 8260	Tetrachloroethene	12100	ug/kg	139	05/30/14 19:16	
EPA 8260	Toluene	69.8J	ug/kg	139	05/30/14 19:16	
EPA 8260	1,2,4-Trimethylbenzene	87.8J	ug/kg	139	05/30/14 19:16	
ASTM D2974-87	Percent Moisture	13.6	%	0.10	06/04/14 09:55	
4097053008	**P-12 (8)**					
ASTM D2974-87	Percent Moisture	5.2	%	0.10	06/04/14 09:55	
4097053009	**P-13 (3)**					
EPA 8260	Tetrachloroethene	42.2J	ug/kg	68.1	06/02/14 10:54	
ASTM D2974-87	Percent Moisture	11.9	%	0.10	06/04/14 09:55	
4097053010	**P-13 (12)**					
ASTM D2974-87	Percent Moisture	6.2	%	0.10	06/04/14 09:55	
4097053011	**P-14 (3)**					
ASTM D2974-87	Percent Moisture	5.9	%	0.10	06/04/14 09:55	
4097053012	**P-14 (12)**					
ASTM D2974-87	Percent Moisture	5.7	%	0.10	06/04/14 09:55	

REPORT OF LABORATORY ANALYSIS

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PROJECT NARRATIVE

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Method: **EPA 8260**
Description: 8260 MSV Med Level Normal List
Client: Terracon, Inc. - Franklin
Date: June 05, 2014

General Information:
13 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 5035/5030B with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/24423

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
- LCS (Lab ID: 982093)
  - Trichlorofluoromethane

R1: RPD value was outside control limits.
- LCSD (Lab ID: 982094)
  - Trichlorofluoromethane

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MSV/24425

A matrix spike/matrix spike duplicate was not performed due to insufficient sample volume.

QC Batch: MSV/24430

A matrix spike/matrix spike duplicate was not performed due to insufficient sample volume.

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PROJECT NARRATIVE

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Method: **EPA 8260**
Description: 8260 MSV Med Level Normal List
Client: Terracon, Inc. - Franklin
Date: June 05, 2014

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-9 (2) **Lab ID: 4097053001** Collected: 05/28/14 13:00 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 14:01	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 14:01	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 14:01	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 14:01	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 14:01	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	100-42-5	W

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-9 (2) **Lab ID: 4097053001** Collected: 05/28/14 13:00 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	79-34-5	W
Tetrachloroethene	**491**	ug/kg	65.1	27.1	1	05/30/14 07:40	05/30/14 14:01	127-18-4	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 14:01	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 14:01	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:01	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	106	%	37-152		1	05/30/14 07:40	05/30/14 14:01	1868-53-7	
Toluene-d8 (S)	104	%	38-154		1	05/30/14 07:40	05/30/14 14:01	2037-26-5	
4-Bromofluorobenzene (S)	86	%	39-139		1	05/30/14 07:40	05/30/14 14:01	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.9**	%	0.10	0.10	1		06/04/14 08:26		

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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-9 (8) **Lab ID: 4097053002** Collected: 05/28/14 13:05 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 14:23	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 14:23	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 14:23	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 14:23	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 14:23	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-9 (8) **Lab ID: 4097053002** Collected: 05/28/14 13:05 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 14:23	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 14:23	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:23	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	104	%	37-152		1	05/30/14 07:40	05/30/14 14:23	1868-53-7	
Toluene-d8 (S)	109	%	38-154		1	05/30/14 07:40	05/30/14 14:23	2037-26-5	
4-Bromofluorobenzene (S)	85	%	39-139		1	05/30/14 07:40	05/30/14 14:23	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.3**	%	0.10	0.10	1		06/04/14 08:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-10 (2) **Lab ID: 4097053003** Collected: 05/28/14 13:20 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 14:45	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 14:45	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 14:45	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 14:45	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 14:45	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-10 (2) **Lab ID: 4097053003** Collected: 05/28/14 13:20 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	79-34-5	W
Tetrachloroethene	**273**	ug/kg	67.2	28.0	1	05/30/14 07:40	05/30/14 14:45	127-18-4	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 14:45	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 14:45	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 14:45	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	102	%	37-152		1	05/30/14 07:40	05/30/14 14:45	1868-53-7	
Toluene-d8 (S)	107	%	38-154		1	05/30/14 07:40	05/30/14 14:45	2037-26-5	
4-Bromofluorobenzene (S)	84	%	39-139		1	05/30/14 07:40	05/30/14 14:45	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.7**	%	0.10	0.10	1		06/04/14 08:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-10 (8) **Lab ID: 4097053004** Collected: 05/28/14 13:25 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 15:08	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 15:08	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 15:08	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 15:08	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 15:08	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-10 (8) **Lab ID: 4097053004** Collected: 05/28/14 13:25 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 15:08	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 15:08	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:08	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	101	%	37-152		1	05/30/14 07:40	05/30/14 15:08	1868-53-7	
Toluene-d8 (S)	106	%	38-154		1	05/30/14 07:40	05/30/14 15:08	2037-26-5	
4-Bromofluorobenzene (S)	85	%	39-139		1	05/30/14 07:40	05/30/14 15:08	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**4.5**	%	0.10	0.10	1		06/04/14 08:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-11 (2) **Lab ID: 4097053005** Collected: 05/28/14 13:35 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 15:31	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 15:31	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 15:31	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 15:31	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 15:31	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-11 (2) **Lab ID: 4097053005** Collected: 05/28/14 13:35 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 15:31	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 15:31	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:31	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	108	%	37-152		1	05/30/14 07:40	05/30/14 15:31	1868-53-7	
Toluene-d8 (S)	108	%	38-154		1	05/30/14 07:40	05/30/14 15:31	2037-26-5	
4-Bromofluorobenzene (S)	88	%	39-139		1	05/30/14 07:40	05/30/14 15:31	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.9**	%	0.10	0.10	1		06/04/14 08:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-11 (8) **Lab ID: 4097053006** Collected: 05/28/14 13:40 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:40	05/30/14 15:53	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:40	05/30/14 15:53	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:40	05/30/14 15:53	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:40	05/30/14 15:53	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:40	05/30/14 15:53	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-11 (8) **Lab ID: 4097053006** Collected: 05/28/14 13:40 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:40	05/30/14 15:53	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:40	05/30/14 15:53	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:40	05/30/14 15:53	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	106	%	37-152		1	05/30/14 07:40	05/30/14 15:53	1868-53-7	
Toluene-d8 (S)	103	%	38-154		1	05/30/14 07:40	05/30/14 15:53	2037-26-5	
4-Bromofluorobenzene (S)	86	%	39-139		1	05/30/14 07:40	05/30/14 15:53	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.5**	%	0.10	0.10	1		06/04/14 08:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-12 (2) **Lab ID: 4097053007** Collected: 05/28/14 14:00 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	71-43-2	W
Bromobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	108-86-1	W
Bromochloromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	74-97-5	W
Bromodichloromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-27-4	W
Bromoform	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-25-2	W
Bromomethane	**<140**	ug/kg	500	140	2	05/30/14 07:40	05/30/14 19:16	74-83-9	W
n-Butylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	104-51-8	W
sec-Butylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	135-98-8	W
tert-Butylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	98-06-6	W
Carbon tetrachloride	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	56-23-5	W
Chlorobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	108-90-7	W
Chloroethane	**<134**	ug/kg	500	134	2	05/30/14 07:40	05/30/14 19:16	75-00-3	W
Chloroform	**<92.9**	ug/kg	500	92.9	2	05/30/14 07:40	05/30/14 19:16	67-66-3	W
Chloromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	74-87-3	W
2-Chlorotoluene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	95-49-8	W
4-Chlorotoluene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	106-43-4	W
1,2-Dibromo-3-chloropropane	**<182**	ug/kg	500	182	2	05/30/14 07:40	05/30/14 19:16	96-12-8	W
Dibromochloromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	124-48-1	W
1,2-Dibromoethane (EDB)	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	106-93-4	W
Dibromomethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	74-95-3	W
1,2-Dichlorobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	95-50-1	W
1,3-Dichlorobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	541-73-1	W
1,4-Dichlorobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	106-46-7	W
Dichlorodifluoromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-71-8	W
1,1-Dichloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-34-3	W
1,2-Dichloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	107-06-2	W
1,1-Dichloroethene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-35-4	W
cis-1,2-Dichloroethene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	156-59-2	W
trans-1,2-Dichloroethene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	156-60-5	W
1,2-Dichloropropane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	78-87-5	W
1,3-Dichloropropane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	142-28-9	W
2,2-Dichloropropane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	594-20-7	W
1,1-Dichloropropene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	563-58-6	W
cis-1,3-Dichloropropene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	10061-01-5	W
trans-1,3-Dichloropropene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	10061-02-6	W
Diisopropyl ether	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	108-20-3	W
Ethylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	100-41-4	W
Hexachloro-1,3-butadiene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	87-68-3	W
Isopropylbenzene (Cumene)	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	98-82-8	W
p-Isopropyltoluene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	99-87-6	W
Methylene Chloride	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-09-2	W
Methyl-tert-butyl ether	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	1634-04-4	W
Naphthalene	**169J**	ug/kg	579	92.7	2	05/30/14 07:40	05/30/14 19:16	91-20-3	
n-Propylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	103-65-1	W
Styrene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-12 (2) **Lab ID: 4097053007** Collected: 05/28/14 14:00 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	630-20-6	W
1,1,2,2-Tetrachloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	79-34-5	W
Tetrachloroethene	**12100**	ug/kg	139	57.9	2	05/30/14 07:40	05/30/14 19:16	127-18-4	
Toluene	**69.8J**	ug/kg	139	57.9	2	05/30/14 07:40	05/30/14 19:16	108-88-3	
1,2,3-Trichlorobenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	87-61-6	W
1,2,4-Trichlorobenzene	**<95.1**	ug/kg	500	95.1	2	05/30/14 07:40	05/30/14 19:16	120-82-1	W
1,1,1-Trichloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	71-55-6	W
1,1,2-Trichloroethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	79-00-5	W
Trichloroethene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	79-01-6	W
Trichlorofluoromethane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-69-4	W
1,2,3-Trichloropropane	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	96-18-4	W
1,2,4-Trimethylbenzene	**87.8J**	ug/kg	139	57.9	2	05/30/14 07:40	05/30/14 19:16	95-63-6	
1,3,5-Trimethylbenzene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	108-67-8	W
Vinyl chloride	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	75-01-4	W
m&p-Xylene	**<100**	ug/kg	240	100	2	05/30/14 07:40	05/30/14 19:16	179601-23-1	W
o-Xylene	**<50.0**	ug/kg	120	50.0	2	05/30/14 07:40	05/30/14 19:16	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	91	%	37-152		2	05/30/14 07:40	05/30/14 19:16	1868-53-7	
Toluene-d8 (S)	91	%	38-154		2	05/30/14 07:40	05/30/14 19:16	2037-26-5	
4-Bromofluorobenzene (S)	70	%	39-139		2	05/30/14 07:40	05/30/14 19:16	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.6**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-12 (8) **Lab ID: 4097053008** Collected: 05/28/14 14:05 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 10:32	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 10:32	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 10:32	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 10:32	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 10:32	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-12 (8) **Lab ID: 4097053008** Collected: 05/28/14 14:05 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 10:32	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 10:32	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:32	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	105	%	37-152		1	05/30/14 07:10	06/02/14 10:32	1868-53-7	
Toluene-d8 (S)	105	%	38-154		1	05/30/14 07:10	06/02/14 10:32	2037-26-5	
4-Bromofluorobenzene (S)	100	%	39-139		1	05/30/14 07:10	06/02/14 10:32	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.2**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-13 (3) **Lab ID: 4097053009** Collected: 05/28/14 14:10 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 10:54	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 10:54	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 10:54	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 10:54	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 10:54	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-13 (3) **Lab ID: 4097053009** Collected: 05/28/14 14:10 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	79-34-5	W
Tetrachloroethene	**42.2J**	ug/kg	68.1	28.4	1	05/30/14 07:10	06/02/14 10:54	127-18-4	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 10:54	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 10:54	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:54	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	97	%	37-152		1	05/30/14 07:10	06/02/14 10:54	1868-53-7	
Toluene-d8 (S)	96	%	38-154		1	05/30/14 07:10	06/02/14 10:54	2037-26-5	
4-Bromofluorobenzene (S)	96	%	39-139		1	05/30/14 07:10	06/02/14 10:54	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.9**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-13 (12) **Lab ID: 4097053010** Collected: 05/28/14 14:15 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 11:17	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 11:17	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 11:17	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 11:17	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 11:17	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-13 (12) **Lab ID: 4097053010** Collected: 05/28/14 14:15 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 11:17	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 11:17	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:17	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	96	%	37-152		1	05/30/14 07:10	06/02/14 11:17	1868-53-7	
Toluene-d8 (S)	98	%	38-154		1	05/30/14 07:10	06/02/14 11:17	2037-26-5	
4-Bromofluorobenzene (S)	95	%	39-139		1	05/30/14 07:10	06/02/14 11:17	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.2**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-14 (3) **Lab ID: 4097053011** Collected: 05/28/14 14:20 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 11:40	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 11:40	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 11:40	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 11:40	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 11:40	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-14 (3) **Lab ID: 4097053011** Collected: 05/28/14 14:20 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 11:40	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 11:40	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 11:40	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	105	%	37-152		1	05/30/14 07:10	06/02/14 11:40	1868-53-7	
Toluene-d8 (S)	104	%	38-154		1	05/30/14 07:10	06/02/14 11:40	2037-26-5	
4-Bromofluorobenzene (S)	102	%	39-139		1	05/30/14 07:10	06/02/14 11:40	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.9**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-14 (12) **Lab ID: 4097053012** Collected: 05/28/14 14:25 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 12:02	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 12:02	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 12:02	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 12:02	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 12:02	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: P-14 (12) **Lab ID: 4097053012** Collected: 05/28/14 14:25 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 12:02	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 12:02	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 12:02	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	104	%	37-152		1	05/30/14 07:10	06/02/14 12:02	1868-53-7	
Toluene-d8 (S)	103	%	38-154		1	05/30/14 07:10	06/02/14 12:02	2037-26-5	
4-Bromofluorobenzene (S)	98	%	39-139		1	05/30/14 07:10	06/02/14 12:02	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.7**	%	0.10	0.10	1		06/04/14 09:55		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: MEOH BLANK **Lab ID: 4097053013** Collected: 05/28/14 14:30 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	71-43-2	W
Bromobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	108-86-1	W
Bromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	74-97-5	W
Bromodichloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-27-4	W
Bromoform	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-25-2	W
Bromomethane	**<69.9**	ug/kg	250	69.9	1	05/30/14 07:10	06/02/14 10:09	74-83-9	W
n-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	104-51-8	W
sec-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	135-98-8	W
tert-Butylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	98-06-6	W
Carbon tetrachloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	56-23-5	W
Chlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	108-90-7	W
Chloroethane	**<67.0**	ug/kg	250	67.0	1	05/30/14 07:10	06/02/14 10:09	75-00-3	W
Chloroform	**<46.4**	ug/kg	250	46.4	1	05/30/14 07:10	06/02/14 10:09	67-66-3	W
Chloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	74-87-3	W
2-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	95-49-8	W
4-Chlorotoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	106-43-4	W
1,2-Dibromo-3-chloropropane	**<91.2**	ug/kg	250	91.2	1	05/30/14 07:10	06/02/14 10:09	96-12-8	W
Dibromochloromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	124-48-1	W
1,2-Dibromoethane (EDB)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	106-93-4	W
Dibromomethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	74-95-3	W
1,2-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	95-50-1	W
1,3-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	541-73-1	W
1,4-Dichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	106-46-7	W
Dichlorodifluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-71-8	W
1,1-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-34-3	W
1,2-Dichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	107-06-2	W
1,1-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-35-4	W
cis-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	156-59-2	W
trans-1,2-Dichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	156-60-5	W
1,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	78-87-5	W
1,3-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	142-28-9	W
2,2-Dichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	594-20-7	W
1,1-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	563-58-6	W
cis-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	10061-01-5	W
trans-1,3-Dichloropropene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	10061-02-6	W
Diisopropyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	108-20-3	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	100-41-4	W
Hexachloro-1,3-butadiene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	87-68-3	W
Isopropylbenzene (Cumene)	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	98-82-8	W
p-Isopropyltoluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	99-87-6	W
Methylene Chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-09-2	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	1634-04-4	W
Naphthalene	**<40.0**	ug/kg	250	40.0	1	05/30/14 07:10	06/02/14 10:09	91-20-3	W
n-Propylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	103-65-1	W
Styrene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	100-42-5	W

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Sample: MEOH BLANK **Lab ID: 4097053013** Collected: 05/28/14 14:30 Received: 05/29/14 08:40 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	87-61-6	W
1,2,4-Trichlorobenzene	**<47.6**	ug/kg	250	47.6	1	05/30/14 07:10	06/02/14 10:09	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-69-4	L3,W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	75-01-4	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	05/30/14 07:10	06/02/14 10:09	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	05/30/14 07:10	06/02/14 10:09	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	92	%	37-152		1	05/30/14 07:10	06/02/14 10:09	1868-53-7	
Toluene-d8 (S)	92	%	38-154		1	05/30/14 07:10	06/02/14 10:09	2037-26-5	
4-Bromofluorobenzene (S)	93	%	39-139		1	05/30/14 07:10	06/02/14 10:09	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

QC Batch: MSV/24423 Analysis Method: EPA 8260
QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV Med Level Normal List
Associated Lab Samples: 4097053008, 4097053009, 4097053010, 4097053011, 4097053012, 4097053013

METHOD BLANK: 982092 Matrix: Solid
Associated Lab Samples: 4097053008, 4097053009, 4097053010, 4097053011, 4097053012, 4097053013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<13.7	50.0	06/02/14 08:38	
1,1,1-Trichloroethane	ug/kg	<14.4	50.0	06/02/14 08:38	
1,1,2,2-Tetrachloroethane	ug/kg	<17.5	50.0	06/02/14 08:38	
1,1,2-Trichloroethane	ug/kg	<20.2	50.0	06/02/14 08:38	
1,1-Dichloroethane	ug/kg	<17.6	50.0	06/02/14 08:38	
1,1-Dichloroethene	ug/kg	<17.6	50.0	06/02/14 08:38	
1,1-Dichloropropene	ug/kg	<14.0	50.0	06/02/14 08:38	
1,2,3-Trichlorobenzene	ug/kg	<17.0	50.0	06/02/14 08:38	
1,2,3-Trichloropropane	ug/kg	<22.3	50.0	06/02/14 08:38	
1,2,4-Trichlorobenzene	ug/kg	<47.6	250	06/02/14 08:38	
1,2,4-Trimethylbenzene	ug/kg	<12.2	50.0	06/02/14 08:38	
1,2-Dibromo-3-chloropropane	ug/kg	<91.2	250	06/02/14 08:38	
1,2-Dibromoethane (EDB)	ug/kg	<14.7	50.0	06/02/14 08:38	
1,2-Dichlorobenzene	ug/kg	<16.2	50.0	06/02/14 08:38	
1,2-Dichloroethane	ug/kg	<15.0	50.0	06/02/14 08:38	
1,2-Dichloropropane	ug/kg	<16.8	50.0	06/02/14 08:38	
1,3,5-Trimethylbenzene	ug/kg	<14.5	50.0	06/02/14 08:38	
1,3-Dichlorobenzene	ug/kg	<13.2	50.0	06/02/14 08:38	
1,3-Dichloropropane	ug/kg	<12.0	50.0	06/02/14 08:38	
1,4-Dichlorobenzene	ug/kg	<15.9	50.0	06/02/14 08:38	
2,2-Dichloropropane	ug/kg	<12.6	50.0	06/02/14 08:38	
2-Chlorotoluene	ug/kg	<15.8	50.0	06/02/14 08:38	
4-Chlorotoluene	ug/kg	<13.0	50.0	06/02/14 08:38	
Benzene	ug/kg	<9.2	20.0	06/02/14 08:38	
Bromobenzene	ug/kg	<20.6	50.0	06/02/14 08:38	
Bromochloromethane	ug/kg	<21.4	50.0	06/02/14 08:38	
Bromodichloromethane	ug/kg	<9.8	50.0	06/02/14 08:38	
Bromoform	ug/kg	<19.8	50.0	06/02/14 08:38	
Bromomethane	ug/kg	<69.9	250	06/02/14 08:38	
Carbon tetrachloride	ug/kg	<12.1	50.0	06/02/14 08:38	
Chlorobenzene	ug/kg	<14.8	50.0	06/02/14 08:38	
Chloroethane	ug/kg	<67.0	250	06/02/14 08:38	
Chloroform	ug/kg	<46.4	250	06/02/14 08:38	
Chloromethane	ug/kg	<20.4	50.0	06/02/14 08:38	
cis-1,2-Dichloroethene	ug/kg	<16.6	50.0	06/02/14 08:38	
cis-1,3-Dichloropropene	ug/kg	<16.6	50.0	06/02/14 08:38	
Dibromochloromethane	ug/kg	<17.9	50.0	06/02/14 08:38	
Dibromomethane	ug/kg	<19.3	50.0	06/02/14 08:38	
Dichlorodifluoromethane	ug/kg	<12.3	50.0	06/02/14 08:38	
Diisopropyl ether	ug/kg	<17.7	50.0	06/02/14 08:38	
Ethylbenzene	ug/kg	<12.4	50.0	06/02/14 08:38	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

METHOD BLANK: 982092 Matrix: Solid
Associated Lab Samples: 4097053008, 4097053009, 4097053010, 4097053011, 4097053012, 4097053013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/kg	<24.5	50.0	06/02/14 08:38	
Isopropylbenzene (Cumene)	ug/kg	<12.6	50.0	06/02/14 08:38	
m&p-Xylene	ug/kg	<34.4	100	06/02/14 08:38	
Methyl-tert-butyl ether	ug/kg	<12.7	50.0	06/02/14 08:38	
Methylene Chloride	ug/kg	<16.2	50.0	06/02/14 08:38	
n-Butylbenzene	ug/kg	<10.5	50.0	06/02/14 08:38	
n-Propylbenzene	ug/kg	<11.6	50.0	06/02/14 08:38	
Naphthalene	ug/kg	<40.0	250	06/02/14 08:38	
o-Xylene	ug/kg	<14.0	50.0	06/02/14 08:38	
p-Isopropyltoluene	ug/kg	<12.0	50.0	06/02/14 08:38	
sec-Butylbenzene	ug/kg	<11.9	50.0	06/02/14 08:38	
Styrene	ug/kg	<9.0	50.0	06/02/14 08:38	
tert-Butylbenzene	ug/kg	<9.5	50.0	06/02/14 08:38	
Tetrachloroethene	ug/kg	<12.9	50.0	06/02/14 08:38	
Toluene	ug/kg	<11.2	50.0	06/02/14 08:38	
trans-1,2-Dichloroethene	ug/kg	<16.5	50.0	06/02/14 08:38	
trans-1,3-Dichloropropene	ug/kg	<14.4	50.0	06/02/14 08:38	
Trichloroethene	ug/kg	<23.6	50.0	06/02/14 08:38	
Trichlorofluoromethane	ug/kg	<24.7	50.0	06/02/14 08:38	
Vinyl chloride	ug/kg	<21.1	50.0	06/02/14 08:38	
4-Bromofluorobenzene (S)	%	95	39-139	06/02/14 08:38	
Dibromofluoromethane (S)	%	97	37-152	06/02/14 08:38	
Toluene-d8 (S)	%	99	38-154	06/02/14 08:38	

LABORATORY CONTROL SAMPLE & LCSD: 982093 982094

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2590	2690	104	108	70-130	4	20	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2280	2550	91	102	70-130	12	20	
1,1,2-Trichloroethane	ug/kg	2500	2420	2580	97	103	70-130	6	20	
1,1-Dichloroethane	ug/kg	2500	2350	2430	94	97	70-130	3	20	
1,1-Dichloroethene	ug/kg	2500	2380	2480	95	99	70-130	4	20	
1,2,4-Trichlorobenzene	ug/kg	2500	2280	2460	91	98	70-130	7	20	
1,2-Dibromo-3-chloropropane	ug/kg	2500	2150	2360	86	94	50-150	9	20	
1,2-Dibromoethane (EDB)	ug/kg	2500	2530	2660	101	106	70-130	5	20	
1,2-Dichlorobenzene	ug/kg	2500	2390	2600	96	104	70-130	8	20	
1,2-Dichloroethane	ug/kg	2500	2450	2550	98	102	70-141	4	20	
1,2-Dichloropropane	ug/kg	2500	2440	2560	97	102	70-130	5	20	
1,3-Dichlorobenzene	ug/kg	2500	2380	2600	95	104	70-130	9	20	
1,4-Dichlorobenzene	ug/kg	2500	2390	2570	95	103	70-130	8	20	
Benzene	ug/kg	2500	2450	2560	98	102	70-130	5	20	
Bromodichloromethane	ug/kg	2500	2330	2440	93	97	70-130	5	20	
Bromoform	ug/kg	2500	2220	2360	89	94	70-130	6	20	
Bromomethane	ug/kg	2500	1450	1660	58	66	34-173	13	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

LABORATORY CONTROL SAMPLE & LCSD: 982093 982094

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/kg	2500	2340	2460	93	99	70-130	5	20	
Chlorobenzene	ug/kg	2500	2450	2570	98	103	70-130	5	20	
Chloroethane	ug/kg	2500	1900	2220	76	89	44-173	16	20	
Chloroform	ug/kg	2500	2390	2500	96	100	70-130	4	20	
Chloromethane	ug/kg	2500	1910	1970	76	79	43-130	3	20	
cis-1,2-Dichloroethene	ug/kg	2500	2350	2480	94	99	70-130	5	20	
cis-1,3-Dichloropropene	ug/kg	2500	2300	2410	92	96	70-130	4	20	
Dibromochloromethane	ug/kg	2500	2360	2470	94	99	70-130	5	20	
Dichlorodifluoromethane	ug/kg	2500	1260	1310	50	52	10-150	4	20	
Ethylbenzene	ug/kg	2500	2470	2610	99	104	70-130	5	20	
Isopropylbenzene (Cumene)	ug/kg	2500	2500	2620	100	105	70-130	5	20	
m&p-Xylene	ug/kg	5000	4920	5200	98	104	70-130	6	20	
Methyl-tert-butyl ether	ug/kg	2500	2320	2410	93	96	65-131	4	20	
Methylene Chloride	ug/kg	2500	2270	2380	91	95	64-143	4	20	
o-Xylene	ug/kg	2500	2500	2640	100	106	70-130	6	20	
Styrene	ug/kg	2500	2460	2600	99	104	70-130	5	20	
Tetrachloroethene	ug/kg	2500	2460	2590	98	103	70-130	5	20	
Toluene	ug/kg	2500	2470	2600	99	104	70-130	5	20	
trans-1,2-Dichloroethene	ug/kg	2500	2330	2430	93	97	70-130	5	20	
trans-1,3-Dichloropropene	ug/kg	2500	2300	2470	92	99	70-130	7	20	
Trichloroethene	ug/kg	2500	2530	2670	101	107	70-130	5	20	
Trichlorofluoromethane	ug/kg	2500	4310	3230	172	129	50-150	29	20	L0,R1
Vinyl chloride	ug/kg	2500	2090	2160	83	86	57-130	3	20	
4-Bromofluorobenzene (S)	%				94	98	39-139			
Dibromofluoromethane (S)	%				96	100	37-152			
Toluene-d8 (S)	%				96	101	38-154			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

QC Batch: MSV/24428 Analysis Method: EPA 8260
QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV Med Level Normal List
Associated Lab Samples: 4097053001, 4097053002, 4097053003, 4097053004, 4097053005, 4097053006, 4097053007

METHOD BLANK: 982123 Matrix: Solid
Associated Lab Samples: 4097053001, 4097053002, 4097053003, 4097053004, 4097053005, 4097053006, 4097053007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<13.7	50.0	05/30/14 10:15	
1,1,1-Trichloroethane	ug/kg	<14.4	50.0	05/30/14 10:15	
1,1,2,2-Tetrachloroethane	ug/kg	<17.5	50.0	05/30/14 10:15	
1,1,2-Trichloroethane	ug/kg	<20.2	50.0	05/30/14 10:15	
1,1-Dichloroethane	ug/kg	<17.6	50.0	05/30/14 10:15	
1,1-Dichloroethene	ug/kg	<17.6	50.0	05/30/14 10:15	
1,1-Dichloropropene	ug/kg	<14.0	50.0	05/30/14 10:15	
1,2,3-Trichlorobenzene	ug/kg	<17.0	50.0	05/30/14 10:15	
1,2,3-Trichloropropane	ug/kg	<22.3	50.0	05/30/14 10:15	
1,2,4-Trichlorobenzene	ug/kg	<47.6	250	05/30/14 10:15	
1,2,4-Trimethylbenzene	ug/kg	<12.2	50.0	05/30/14 10:15	
1,2-Dibromo-3-chloropropane	ug/kg	<91.2	250	05/30/14 10:15	
1,2-Dibromoethane (EDB)	ug/kg	<14.7	50.0	05/30/14 10:15	
1,2-Dichlorobenzene	ug/kg	<16.2	50.0	05/30/14 10:15	
1,2-Dichloroethane	ug/kg	<15.0	50.0	05/30/14 10:15	
1,2-Dichloropropane	ug/kg	<16.8	50.0	05/30/14 10:15	
1,3,5-Trimethylbenzene	ug/kg	<14.5	50.0	05/30/14 10:15	
1,3-Dichlorobenzene	ug/kg	<13.2	50.0	05/30/14 10:15	
1,3-Dichloropropane	ug/kg	<12.0	50.0	05/30/14 10:15	
1,4-Dichlorobenzene	ug/kg	<15.9	50.0	05/30/14 10:15	
2,2-Dichloropropane	ug/kg	<12.6	50.0	05/30/14 10:15	
2-Chlorotoluene	ug/kg	<15.8	50.0	05/30/14 10:15	
4-Chlorotoluene	ug/kg	<13.0	50.0	05/30/14 10:15	
Benzene	ug/kg	<9.2	20.0	05/30/14 10:15	
Bromobenzene	ug/kg	<20.6	50.0	05/30/14 10:15	
Bromochloromethane	ug/kg	<21.4	50.0	05/30/14 10:15	
Bromodichloromethane	ug/kg	<9.8	50.0	05/30/14 10:15	
Bromoform	ug/kg	<19.8	50.0	05/30/14 10:15	
Bromomethane	ug/kg	<69.9	250	05/30/14 10:15	
Carbon tetrachloride	ug/kg	<12.1	50.0	05/30/14 10:15	
Chlorobenzene	ug/kg	<14.8	50.0	05/30/14 10:15	
Chloroethane	ug/kg	<67.0	250	05/30/14 10:15	
Chloroform	ug/kg	<46.4	250	05/30/14 10:15	
Chloromethane	ug/kg	<20.4	50.0	05/30/14 10:15	
cis-1,2-Dichloroethene	ug/kg	<16.6	50.0	05/30/14 10:15	
cis-1,3-Dichloropropene	ug/kg	<16.6	50.0	05/30/14 10:15	
Dibromochloromethane	ug/kg	<17.9	50.0	05/30/14 10:15	
Dibromomethane	ug/kg	<19.3	50.0	05/30/14 10:15	
Dichlorodifluoromethane	ug/kg	<12.3	50.0	05/30/14 10:15	
Diisopropyl ether	ug/kg	<17.7	50.0	05/30/14 10:15	
Ethylbenzene	ug/kg	<12.4	50.0	05/30/14 10:15	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

METHOD BLANK: 982123 Matrix: Solid
Associated Lab Samples: 4097053001, 4097053002, 4097053003, 4097053004, 4097053005, 4097053006, 4097053007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/kg	<24.5	50.0	05/30/14 10:15	
Isopropylbenzene (Cumene)	ug/kg	<12.6	50.0	05/30/14 10:15	
m&p-Xylene	ug/kg	<34.4	100	05/30/14 10:15	
Methyl-tert-butyl ether	ug/kg	<12.7	50.0	05/30/14 10:15	
Methylene Chloride	ug/kg	<16.2	50.0	05/30/14 10:15	
n-Butylbenzene	ug/kg	<10.5	50.0	05/30/14 10:15	
n-Propylbenzene	ug/kg	<11.6	50.0	05/30/14 10:15	
Naphthalene	ug/kg	<40.0	250	05/30/14 10:15	
o-Xylene	ug/kg	<14.0	50.0	05/30/14 10:15	
p-Isopropyltoluene	ug/kg	<12.0	50.0	05/30/14 10:15	
sec-Butylbenzene	ug/kg	<11.9	50.0	05/30/14 10:15	
Styrene	ug/kg	<9.0	50.0	05/30/14 10:15	
tert-Butylbenzene	ug/kg	<9.5	50.0	05/30/14 10:15	
Tetrachloroethene	ug/kg	<12.9	50.0	05/30/14 10:15	
Toluene	ug/kg	<11.2	50.0	05/30/14 10:15	
trans-1,2-Dichloroethene	ug/kg	<16.5	50.0	05/30/14 10:15	
trans-1,3-Dichloropropene	ug/kg	<14.4	50.0	05/30/14 10:15	
Trichloroethene	ug/kg	<23.6	50.0	05/30/14 10:15	
Trichlorofluoromethane	ug/kg	<24.7	50.0	05/30/14 10:15	
Vinyl chloride	ug/kg	<21.1	50.0	05/30/14 10:15	
4-Bromofluorobenzene (S)	%	83	39-139	05/30/14 10:15	
Dibromofluoromethane (S)	%	99	37-152	05/30/14 10:15	
Toluene-d8 (S)	%	100	38-154	05/30/14 10:15	

LABORATORY CONTROL SAMPLE & LCSD: 982124 982125

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2380	2400	95	96	70-130	1	20	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2370	2410	95	96	70-130	1	20	
1,1,2-Trichloroethane	ug/kg	2500	2640	2760	106	110	70-130	4	20	
1,1-Dichloroethane	ug/kg	2500	2590	2590	103	104	70-130	0	20	
1,1-Dichloroethene	ug/kg	2500	2380	2270	95	91	70-130	5	20	
1,2,4-Trichlorobenzene	ug/kg	2500	2120	2380	85	95	70-130	11	20	
1,2-Dibromo-3-chloropropane	ug/kg	2500	1630	1730	65	69	50-150	6	20	
1,2-Dibromoethane (EDB)	ug/kg	2500	2560	2730	103	109	70-130	6	20	
1,2-Dichlorobenzene	ug/kg	2500	2480	2580	99	103	70-130	4	20	
1,2-Dichloroethane	ug/kg	2500	2330	2310	93	92	70-141	1	20	
1,2-Dichloropropane	ug/kg	2500	2760	2770	110	111	70-130	0	20	
1,3-Dichlorobenzene	ug/kg	2500	2440	2530	97	101	70-130	4	20	
1,4-Dichlorobenzene	ug/kg	2500	2590	2640	103	106	70-130	2	20	
Benzene	ug/kg	2500	2680	2660	107	106	70-130	1	20	
Bromodichloromethane	ug/kg	2500	2090	2190	83	88	70-130	5	20	
Bromoform	ug/kg	2500	2000	2070	80	83	70-130	4	20	
Bromomethane	ug/kg	2500	2660	2690	106	108	34-173	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

LABORATORY CONTROL SAMPLE & LCSD: 982124 982125

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/kg	2500	2340	2310	94	92	70-130	1	20	
Chlorobenzene	ug/kg	2500	2710	2750	109	110	70-130	1	20	
Chloroethane	ug/kg	2500	2720	2610	109	104	44-173	4	20	
Chloroform	ug/kg	2500	2450	2480	98	99	70-130	1	20	
Chloromethane	ug/kg	2500	2420	2390	97	96	43-130	1	20	
cis-1,2-Dichloroethene	ug/kg	2500	2570	2550	103	102	70-130	1	20	
cis-1,3-Dichloropropene	ug/kg	2500	2210	2250	88	90	70-130	2	20	
Dibromochloromethane	ug/kg	2500	2130	2150	85	86	70-130	1	20	
Dichlorodifluoromethane	ug/kg	2500	1840	1820	74	73	10-150	1	20	
Ethylbenzene	ug/kg	2500	2650	2640	106	106	70-130	1	20	
Isopropylbenzene (Cumene)	ug/kg	2500	2670	2620	107	105	70-130	2	20	
m&p-Xylene	ug/kg	5000	5550	5390	111	108	70-130	3	20	
Methyl-tert-butyl ether	ug/kg	2500	2230	2250	89	90	65-131	1	20	
Methylene Chloride	ug/kg	2500	2420	2320	97	93	64-143	4	20	
o-Xylene	ug/kg	2500	2730	2650	109	106	70-130	3	20	
Styrene	ug/kg	2500	2790	2760	112	110	70-130	1	20	
Tetrachloroethene	ug/kg	2500	2620	2740	105	110	70-130	4	20	
Toluene	ug/kg	2500	2700	2770	108	111	70-130	3	20	
trans-1,2-Dichloroethene	ug/kg	2500	2670	2620	107	105	70-130	2	20	
trans-1,3-Dichloropropene	ug/kg	2500	2070	2120	83	85	70-130	2	20	
Trichloroethene	ug/kg	2500	2650	2610	106	105	70-130	1	20	
Trichlorofluoromethane	ug/kg	2500	2640	2670	106	107	50-150	1	20	
Vinyl chloride	ug/kg	2500	2450	2450	98	98	57-130	0	20	
4-Bromofluorobenzene (S)	%				93	90	39-139			
Dibromofluoromethane (S)	%				102	104	37-152			
Toluene-d8 (S)	%				102	105	38-154			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

QC Batch: PMST/9752 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4097053001, 4097053002, 4097053003, 4097053004, 4097053005, 4097053006

SAMPLE DUPLICATE: 984547

Parameter	Units	4097363003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	7.7	7.6	1	10	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

QC Batch: PMST/9753 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4097053007, 4097053008, 4097053009, 4097053010, 4097053011, 4097053012

SAMPLE DUPLICATE: 984625

Parameter	Units	4097152001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.9	19.0	5	10	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-G	Pace Analytical Services - Green Bay

BATCH QUALIFIERS

Batch: MSV/24425

[M5]	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: MSV/24430

[M5]	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
R1	RPD value was outside control limits.
W	Non-detect results are reported on a wet weight basis.

Pace Analytical Services, Inc.
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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4097053

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4097053001	**P-9 (2)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053002	**P-9 (8)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053003	**P-10 (2)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053004	**P-10 (8)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053005	**P-11 (2)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053006	**P-11 (8)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053007	**P-12 (2)**	EPA 5035/5030B	MSV/24428	EPA 8260	MSV/24430
4097053008	**P-12 (8)**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053009	**P-13 (3)**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053010	**P-13 (12)**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053011	**P-14 (3)**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053012	**P-14 (12)**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053013	**MEOH BLANK**	EPA 5035/5030B	MSV/24423	EPA 8260	MSV/24425
4097053001	**P-9 (2)**	ASTM D2974-87	PMST/9752		
4097053002	**P-9 (8)**	ASTM D2974-87	PMST/9752		
4097053003	**P-10 (2)**	ASTM D2974-87	PMST/9752		
4097053004	**P-10 (8)**	ASTM D2974-87	PMST/9752		
4097053005	**P-11 (2)**	ASTM D2974-87	PMST/9752		
4097053006	**P-11 (8)**	ASTM D2974-87	PMST/9752		
4097053007	**P-12 (2)**	ASTM D2974-87	PMST/9753		
4097053008	**P-12 (8)**	ASTM D2974-87	PMST/9753		
4097053009	**P-13 (3)**	ASTM D2974-87	PMST/9753		
4097053010	**P-13 (12)**	ASTM D2974-87	PMST/9753		
4097053011	**P-14 (3)**	ASTM D2974-87	PMST/9753		
4097053012	**P-14 (12)**	ASTM D2974-87	PMST/9753		

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UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

4097053

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	Terracon
Branch/Location:	Franklin, WI
Project Contact:	Tim Welch
Phone:	414 423-0255
Project Number:	58117011
Project Name:	Former Game Int Cleaners
Project State:	WI
Sampled By (Print):	PAL
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, SI = Sludge, W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Analyses Requested: FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC's, 40ml glass vial	Analyses Requested: dry wt 4oz plastic cup	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					—	—					
					F	A					
001	P-9(2)	5/28/14	1300	S	1	1				1-4oz A pres	
002	P-9(8)		1305		1	1				1-40ml B,F pres 5-24-14 KD	
003	P-10(2)		1320		1	1					
004	P-10(8)		1325		1	1					
005	P-11(2)		1335		1	1					
006	P-11(8)		1340		1	1					
007	P-12(2)		1400		1	1					
008	P-12(8)		1405		1	1					
009	P-13(3)		1410		1	1					
010	P-13(12)		1415		1	1					
011	P-14(3)		1420		1	1					
012	P-14(12)		1425	S	1	1					
29-14 KD 0013	MeOH blank	5/28/14	1430	—	1						

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed: (5-day)

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
PAL	5/28/14 1545 (Waltco)		
Waltco	5/29/14 0840		5/29/14 0840

PACE Project No.: 4097053

Receipt Temp = R01 °C

Sample Receipt pH: OK / Adjusted

Cooler Custody Seal: Present / Not Present; Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

Sample Condition Upon Receipt

Pace Analytical Services, Inc.
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Pace Analytical™

Project # **WO# : 4097053**

4097053

Client Name: Terracon

Courier: ☐ Fed Ex ☐ UPS ☐ Client ☐ Pace Other: Will Call

Tracking #: 563952

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used NA **Type of Ice:** ☑ Wet Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI/Corr: ROI **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp Blank Present: ☐ yes ☑ no

Person examining contents:
Date: 5-29-14
Initials: KB

Temp should be above freezing to 6°C for all sample except Biota.
Frozen Biota Samples should be received ≤ 0°C.

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☑Yes ☐No ☐N/A	7. 5-day TAT 5-29-14 KB
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☑N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	☐Yes ☐No ☑N/A	13. ☐ HNO3 ☐ H2SO4 ☐ NaOH ☐ NaOH +ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	☐Yes ☐No ☑N/A	
exceptions: VOA, coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER:	☐Yes ☑No	Initial when completed / Lab Std #ID of preservative / Date/ Time:
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	14.
Trip Blank Present:	☑Yes ☐No ☐N/A	15.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): DD543		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: MAT for DM **Date:** 5.29.14

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

October 10, 2013

Tim Welch
Terracon, Inc. - Franklin
9856 South 57th Street
Franklin, WI 53132

RE: Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Dear Tim Welch:
Enclosed are the analytical results for sample(s) received by the laboratory on October 08, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky

dan.milewsky@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Green Bay Certification IDs
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 11888
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
US Dept of Agriculture #: S-76505
Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4086227001	**PZ-2**	Water	10/03/13 13:30	10/08/13 09:45
4086227002	**MW-5**	Water	10/03/13 14:10	10/08/13 09:45
4086227003	**PZ-1**	Water	10/03/13 15:00	10/08/13 09:45
4086227004	**MW-3**	Water	10/03/13 15:40	10/08/13 09:45
4086227005	**MW-2**	Water	10/03/13 16:10	10/08/13 09:45
4086227006	**MW-4**	Water	10/03/13 16:45	10/08/13 09:45
4086227007	**MW-1**	Water	10/03/13 17:25	10/08/13 09:45
4086227008	**BD-1**	Water	10/03/13 00:00	10/08/13 09:45
4086227009	**TRIP BLANK**	Water	10/03/13 00:00	10/08/13 09:45

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SAMPLE ANALYTE COUNT

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4086227001	**PZ-2**	EPA 8260	HNW	64	PASI-G
4086227002	**MW-5**	EPA 8260	HNW	64	PASI-G
4086227003	**PZ-1**	EPA 8260	HNW	64	PASI-G
4086227004	**MW-3**	EPA 8260	HNW	64	PASI-G
4086227005	**MW-2**	EPA 8260	HNW	64	PASI-G
4086227006	**MW-4**	EPA 8260	HNW	64	PASI-G
4086227007	**MW-1**	EPA 8260	HNW	64	PASI-G
4086227008	**BD-1**	EPA 8260	HNW	64	PASI-G
4086227009	**TRIP BLANK**	EPA 8260	HNW	64	PASI-G

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SUMMARY OF DETECTION

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
4086227003	**PZ-1**					
EPA 8260	Tetrachloroethene	15.8	ug/L	1.0	10/09/13 10:58	
4086227004	**MW-3**					
EPA 8260	Tetrachloroethene	0.54J	ug/L	1.0	10/09/13 11:21	
4086227007	**MW-1**					
EPA 8260	Chloroform	0.72J	ug/L	5.0	10/09/13 12:29	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Green Bay, WI 54302
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PROJECT NARRATIVE

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Method: **EPA 8260**
Description: 8260 MSV
Client: Terracon, Inc. - Franklin
Date: October 10, 2013

General Information:
9 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: PZ-2 **Lab ID: 4086227001** Collected: 10/03/13 13:30 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:12	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:12	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 10:12	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 10:12	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:12	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 10:12	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:12	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:12	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:12	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:12	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 10:12	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:12	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 10:12	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 10:12	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:12	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:12	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:12	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:12	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:12	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 10:12	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:12	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:12	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:12	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 10:12	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 10:12	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 10:12	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 10:12	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 10:12	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 10:12	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:12	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:12	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:12	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:12	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 10:12	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:12	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: PZ-2 **Lab ID: 4086227001** Collected: 10/03/13 13:30 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:12	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 10:12	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:12	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 10:12	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:12	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:12	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:12	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:12	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:12	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 10:12	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 10:12	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 10:12	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:12	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	91	%	43-137		1		10/09/13 10:12	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		10/09/13 10:12	1868-53-7	
Toluene-d8 (S)	100	%	55-137		1		10/09/13 10:12	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
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(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-5 **Lab ID: 4086227002** Collected: 10/03/13 14:10 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:35	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:35	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 10:35	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 10:35	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:35	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 10:35	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:35	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:35	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:35	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:35	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 10:35	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:35	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 10:35	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 10:35	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:35	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:35	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:35	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:35	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:35	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 10:35	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:35	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:35	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:35	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 10:35	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 10:35	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 10:35	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 10:35	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 10:35	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 10:35	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:35	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:35	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:35	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:35	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 10:35	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:35	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-5 **Lab ID: 4086227002** Collected: 10/03/13 14:10 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:35	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 10:35	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:35	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 10:35	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:35	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:35	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:35	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:35	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:35	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 10:35	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 10:35	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 10:35	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:35	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	43-137		1		10/09/13 10:35	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		10/09/13 10:35	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 10:35	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: PZ-1 **Lab ID: 4086227003** Collected: 10/03/13 15:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:58	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:58	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 10:58	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 10:58	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:58	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 10:58	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:58	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:58	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:58	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:58	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 10:58	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:58	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 10:58	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 10:58	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:58	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:58	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:58	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:58	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:58	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 10:58	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 10:58	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 10:58	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 10:58	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 10:58	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 10:58	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 10:58	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 10:58	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 10:58	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 10:58	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 10:58	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:58	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 10:58	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:58	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 10:58	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 10:58	630-20-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: PZ-1 **Lab ID: 4086227003** Collected: 10/03/13 15:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 10:58	79-34-5	
Tetrachloroethene	**15.8**	ug/L	1.0	0.47	1		10/09/13 10:58	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:58	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 10:58	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 10:58	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 10:58	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 10:58	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 10:58	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 10:58	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 10:58	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 10:58	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 10:58	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 10:58	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	89	%	43-137		1		10/09/13 10:58	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		10/09/13 10:58	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 10:58	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-3 **Lab ID: 4086227004** Collected: 10/03/13 15:40 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 11:21	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:21	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 11:21	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 11:21	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:21	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 11:21	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 11:21	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 11:21	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:21	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:21	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 11:21	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 11:21	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 11:21	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 11:21	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 11:21	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:21	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:21	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 11:21	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:21	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 11:21	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 11:21	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 11:21	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 11:21	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 11:21	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 11:21	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 11:21	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 11:21	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 11:21	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 11:21	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:21	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:21	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 11:21	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 11:21	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 11:21	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:21	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-3 **Lab ID: 4086227004** Collected: 10/03/13 15:40 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 11:21	79-34-5	
Tetrachloroethene	**0.54J**	ug/L	1.0	0.47	1		10/09/13 11:21	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:21	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 11:21	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 11:21	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:21	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 11:21	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:21	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:21	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 11:21	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 11:21	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 11:21	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:21	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	43-137		1		10/09/13 11:21	460-00-4	
Dibromofluoromethane (S)	103	%	70-130		1		10/09/13 11:21	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 11:21	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-2 **Lab ID: 4086227005** Collected: 10/03/13 16:10 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 11:43	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:43	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 11:43	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 11:43	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:43	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 11:43	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 11:43	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 11:43	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:43	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:43	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 11:43	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 11:43	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 11:43	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 11:43	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 11:43	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:43	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:43	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 11:43	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:43	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 11:43	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 11:43	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 11:43	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 11:43	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 11:43	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 11:43	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 11:43	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 11:43	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 11:43	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 11:43	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 11:43	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:43	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 11:43	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 11:43	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 11:43	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 11:43	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-2 **Lab ID: 4086227005** Collected: 10/03/13 16:10 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 11:43	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 11:43	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:43	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 11:43	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 11:43	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 11:43	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 11:43	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 11:43	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 11:43	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 11:43	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 11:43	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 11:43	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 11:43	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	89	%	43-137		1		10/09/13 11:43	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		10/09/13 11:43	1868-53-7	
Toluene-d8 (S)	100	%	55-137		1		10/09/13 11:43	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-4 **Lab ID: 4086227006** Collected: 10/03/13 16:45 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:06	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:06	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 12:06	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 12:06	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:06	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 12:06	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:06	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:06	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:06	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:06	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 12:06	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:06	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 12:06	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 12:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:06	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:06	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:06	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:06	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:06	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 12:06	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:06	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:06	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:06	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 12:06	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 12:06	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 12:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 12:06	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 12:06	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 12:06	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:06	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:06	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:06	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:06	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 12:06	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:06	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-4 **Lab ID: 4086227006** Collected: 10/03/13 16:45 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:06	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:06	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:06	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 12:06	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:06	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:06	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:06	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:06	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:06	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:06	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 12:06	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 12:06	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:06	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	87	%	43-137		1		10/09/13 12:06	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		10/09/13 12:06	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 12:06	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-1 **Lab ID: 4086227007** Collected: 10/03/13 17:25 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:29	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:29	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 12:29	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 12:29	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:29	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 12:29	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:29	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:29	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:29	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:29	75-00-3	
Chloroform	**0.72J**	ug/L	5.0	0.69	1		10/09/13 12:29	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:29	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 12:29	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 12:29	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:29	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:29	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:29	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:29	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:29	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 12:29	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:29	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:29	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:29	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 12:29	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 12:29	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 12:29	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 12:29	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 12:29	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 12:29	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:29	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:29	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:29	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:29	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 12:29	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:29	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: MW-1 **Lab ID: 4086227007** Collected: 10/03/13 17:25 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:29	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:29	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:29	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 12:29	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:29	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:29	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:29	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:29	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:29	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:29	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 12:29	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 12:29	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:29	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	89	%	43-137		1		10/09/13 12:29	460-00-4	
Dibromofluoromethane (S)	102	%	70-130		1		10/09/13 12:29	1868-53-7	
Toluene-d8 (S)	98	%	55-137		1		10/09/13 12:29	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: BD-1 **Lab ID: 4086227008** Collected: 10/03/13 00:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:52	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:52	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 12:52	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 12:52	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:52	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 12:52	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:52	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:52	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:52	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:52	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 12:52	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:52	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 12:52	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 12:52	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:52	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:52	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:52	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:52	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:52	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 12:52	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 12:52	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 12:52	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 12:52	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 12:52	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 12:52	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 12:52	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 12:52	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 12:52	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 12:52	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 12:52	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:52	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 12:52	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:52	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 12:52	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 12:52	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: BD-1 **Lab ID: 4086227008** Collected: 10/03/13 00:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 12:52	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:52	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:52	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 12:52	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 12:52	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 12:52	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 12:52	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 12:52	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 12:52	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 12:52	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 12:52	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 12:52	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 12:52	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	88	%	43-137		1		10/09/13 12:52	460-00-4	
Dibromofluoromethane (S)	102	%	70-130		1		10/09/13 12:52	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 12:52	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: TRIP BLANK **Lab ID: 4086227009** Collected: 10/03/13 00:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	71-43-2	
Bromobenzene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	108-86-1	
Bromochloromethane	**<0.49**	ug/L	1.0	0.49	1		10/09/13 16:48	74-97-5	
Bromodichloromethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 16:48	75-27-4	
Bromoform	**<0.33**	ug/L	1.0	0.33	1		10/09/13 16:48	75-25-2	
Bromomethane	**<0.43**	ug/L	5.0	0.43	1		10/09/13 16:48	74-83-9	
n-Butylbenzene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 16:48	104-51-8	
sec-Butylbenzene	**<0.60**	ug/L	5.0	0.60	1		10/09/13 16:48	135-98-8	
tert-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 16:48	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		10/09/13 16:48	56-23-5	
Chlorobenzene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 16:48	108-90-7	
Chloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 16:48	75-00-3	
Chloroform	**<0.69**	ug/L	5.0	0.69	1		10/09/13 16:48	67-66-3	
Chloromethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 16:48	74-87-3	
2-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	95-49-8	
4-Chlorotoluene	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.5**	ug/L	5.0	1.5	1		10/09/13 16:48	96-12-8	
Dibromochloromethane	**<1.9**	ug/L	5.0	1.9	1		10/09/13 16:48	124-48-1	
1,2-Dibromoethane (EDB)	**<0.38**	ug/L	1.0	0.38	1		10/09/13 16:48	106-93-4	
Dibromomethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	74-95-3	
1,2-Dichlorobenzene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 16:48	95-50-1	
1,3-Dichlorobenzene	**<0.45**	ug/L	1.0	0.45	1		10/09/13 16:48	541-73-1	
1,4-Dichlorobenzene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 16:48	106-46-7	
Dichlorodifluoromethane	**<0.40**	ug/L	1.0	0.40	1		10/09/13 16:48	75-71-8	
1,1-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		10/09/13 16:48	75-34-3	
1,2-Dichloroethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	107-06-2	
1,1-Dichloroethene	**<0.43**	ug/L	1.0	0.43	1		10/09/13 16:48	75-35-4	
cis-1,2-Dichloroethene	**<0.42**	ug/L	1.0	0.42	1		10/09/13 16:48	156-59-2	
trans-1,2-Dichloroethene	**<0.37**	ug/L	1.0	0.37	1		10/09/13 16:48	156-60-5	
1,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	78-87-5	
1,3-Dichloropropane	**<0.46**	ug/L	1.0	0.46	1		10/09/13 16:48	142-28-9	
2,2-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	594-20-7	
1,1-Dichloropropene	**<0.51**	ug/L	1.0	0.51	1		10/09/13 16:48	563-58-6	
cis-1,3-Dichloropropene	**<0.29**	ug/L	1.0	0.29	1		10/09/13 16:48	10061-01-5	
trans-1,3-Dichloropropene	**<0.30**	ug/L	1.0	0.30	1		10/09/13 16:48	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	100-41-4	
Hexachloro-1,3-butadiene	**<1.3**	ug/L	5.0	1.3	1		10/09/13 16:48	87-68-3	
Isopropylbenzene (Cumene)	**<0.34**	ug/L	1.0	0.34	1		10/09/13 16:48	98-82-8	
p-Isopropyltoluene	**<0.40**	ug/L	1.0	0.40	1		10/09/13 16:48	99-87-6	
Methylene Chloride	**<0.36**	ug/L	1.0	0.36	1		10/09/13 16:48	75-09-2	
Methyl-tert-butyl ether	**<0.49**	ug/L	1.0	0.49	1		10/09/13 16:48	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 16:48	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	103-65-1	
Styrene	**<0.35**	ug/L	1.0	0.35	1		10/09/13 16:48	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.45**	ug/L	1.0	0.45	1		10/09/13 16:48	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Sample: TRIP BLANK **Lab ID: 4086227009** Collected: 10/03/13 00:00 Received: 10/08/13 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		10/09/13 16:48	79-34-5	
Tetrachloroethene	**<0.47**	ug/L	1.0	0.47	1		10/09/13 16:48	127-18-4	
Toluene	**<0.44**	ug/L	1.0	0.44	1		10/09/13 16:48	108-88-3	
1,2,3-Trichlorobenzene	**<0.77**	ug/L	5.0	0.77	1		10/09/13 16:48	87-61-6	
1,2,4-Trichlorobenzene	**<2.5**	ug/L	5.0	2.5	1		10/09/13 16:48	120-82-1	
1,1,1-Trichloroethane	**<0.44**	ug/L	1.0	0.44	1		10/09/13 16:48	71-55-6	
1,1,2-Trichloroethane	**<0.39**	ug/L	1.0	0.39	1		10/09/13 16:48	79-00-5	
Trichloroethene	**<0.36**	ug/L	1.0	0.36	1		10/09/13 16:48	79-01-6	
Trichlorofluoromethane	**<0.48**	ug/L	1.0	0.48	1		10/09/13 16:48	75-69-4	
1,2,3-Trichloropropane	**<0.47**	ug/L	1.0	0.47	1		10/09/13 16:48	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/09/13 16:48	75-01-4	
m&p-Xylene	**<0.82**	ug/L	2.0	0.82	1		10/09/13 16:48	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/09/13 16:48	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	86	%	43-137		1		10/09/13 16:48	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		10/09/13 16:48	1868-53-7	
Toluene-d8 (S)	99	%	55-137		1		10/09/13 16:48	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

QC Batch: MSV/21669 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Associated Lab Samples: 4086227001, 4086227002, 4086227003, 4086227004, 4086227005, 4086227006, 4086227007, 4086227008, 4086227009

METHOD BLANK: 871326 Matrix: Water
Associated Lab Samples: 4086227001, 4086227002, 4086227003, 4086227004, 4086227005, 4086227006, 4086227007, 4086227008, 4086227009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.45	1.0	10/09/13 06:48	
1,1,1-Trichloroethane	ug/L	<0.44	1.0	10/09/13 06:48	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	10/09/13 06:48	
1,1,2-Trichloroethane	ug/L	<0.39	1.0	10/09/13 06:48	
1,1-Dichloroethane	ug/L	<0.28	1.0	10/09/13 06:48	
1,1-Dichloroethene	ug/L	<0.43	1.0	10/09/13 06:48	
1,1-Dichloropropene	ug/L	<0.51	1.0	10/09/13 06:48	
1,2,3-Trichlorobenzene	ug/L	<0.77	5.0	10/09/13 06:48	
1,2,3-Trichloropropane	ug/L	<0.47	1.0	10/09/13 06:48	
1,2,4-Trichlorobenzene	ug/L	<2.5	5.0	10/09/13 06:48	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	10/09/13 06:48	
1,2-Dibromo-3-chloropropane	ug/L	<1.5	5.0	10/09/13 06:48	
1,2-Dibromoethane (EDB)	ug/L	<0.38	1.0	10/09/13 06:48	
1,2-Dichlorobenzene	ug/L	<0.44	1.0	10/09/13 06:48	
1,2-Dichloroethane	ug/L	<0.48	1.0	10/09/13 06:48	
1,2-Dichloropropane	ug/L	<0.50	1.0	10/09/13 06:48	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	10/09/13 06:48	
1,3-Dichlorobenzene	ug/L	<0.45	1.0	10/09/13 06:48	
1,3-Dichloropropane	ug/L	<0.46	1.0	10/09/13 06:48	
1,4-Dichlorobenzene	ug/L	<0.43	1.0	10/09/13 06:48	
2,2-Dichloropropane	ug/L	<0.50	1.0	10/09/13 06:48	
2-Chlorotoluene	ug/L	<0.48	1.0	10/09/13 06:48	
4-Chlorotoluene	ug/L	<0.48	1.0	10/09/13 06:48	
Benzene	ug/L	<0.50	1.0	10/09/13 06:48	
Bromobenzene	ug/L	<0.48	1.0	10/09/13 06:48	
Bromochloromethane	ug/L	<0.49	1.0	10/09/13 06:48	
Bromodichloromethane	ug/L	<0.45	1.0	10/09/13 06:48	
Bromoform	ug/L	<0.33	1.0	10/09/13 06:48	
Bromomethane	ug/L	<0.43	5.0	10/09/13 06:48	
Carbon tetrachloride	ug/L	<0.37	1.0	10/09/13 06:48	
Chlorobenzene	ug/L	<0.36	1.0	10/09/13 06:48	
Chloroethane	ug/L	<0.44	1.0	10/09/13 06:48	
Chloroform	ug/L	<0.69	5.0	10/09/13 06:48	
Chloromethane	ug/L	<0.39	1.0	10/09/13 06:48	
cis-1,2-Dichloroethene	ug/L	<0.42	1.0	10/09/13 06:48	
cis-1,3-Dichloropropene	ug/L	<0.29	1.0	10/09/13 06:48	
Dibromochloromethane	ug/L	<1.9	5.0	10/09/13 06:48	
Dibromomethane	ug/L	<0.48	1.0	10/09/13 06:48	
Dichlorodifluoromethane	ug/L	<0.40	1.0	10/09/13 06:48	
Diisopropyl ether	ug/L	<0.50	1.0	10/09/13 06:48	
Ethylbenzene	ug/L	<0.50	1.0	10/09/13 06:48	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

METHOD BLANK: 871326 Matrix: Water

Associated Lab Samples: 4086227001, 4086227002, 4086227003, 4086227004, 4086227005, 4086227006, 4086227007, 4086227008, 4086227009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<1.3	5.0	10/09/13 06:48	
Isopropylbenzene (Cumene)	ug/L	<0.34	1.0	10/09/13 06:48	
m&p-Xylene	ug/L	<0.82	2.0	10/09/13 06:48	
Methyl-tert-butyl ether	ug/L	<0.49	1.0	10/09/13 06:48	
Methylene Chloride	ug/L	<0.36	1.0	10/09/13 06:48	
n-Butylbenzene	ug/L	<0.40	1.0	10/09/13 06:48	
n-Propylbenzene	ug/L	<0.50	1.0	10/09/13 06:48	
Naphthalene	ug/L	<2.5	5.0	10/09/13 06:48	
o-Xylene	ug/L	<0.50	1.0	10/09/13 06:48	
p-Isopropyltoluene	ug/L	<0.40	1.0	10/09/13 06:48	
sec-Butylbenzene	ug/L	<0.60	5.0	10/09/13 06:48	
Styrene	ug/L	<0.35	1.0	10/09/13 06:48	
tert-Butylbenzene	ug/L	<0.42	1.0	10/09/13 06:48	
Tetrachloroethene	ug/L	<0.47	1.0	10/09/13 06:48	
Toluene	ug/L	<0.44	1.0	10/09/13 06:48	
trans-1,2-Dichloroethene	ug/L	<0.37	1.0	10/09/13 06:48	
trans-1,3-Dichloropropene	ug/L	<0.30	1.0	10/09/13 06:48	
Trichloroethene	ug/L	<0.36	1.0	10/09/13 06:48	
Trichlorofluoromethane	ug/L	<0.48	1.0	10/09/13 06:48	
Vinyl chloride	ug/L	<0.18	1.0	10/09/13 06:48	
4-Bromofluorobenzene (S)	%	89	43-137	10/09/13 06:48	
Dibromofluoromethane (S)	%	99	70-130	10/09/13 06:48	
Toluene-d8 (S)	%	98	55-137	10/09/13 06:48	

LABORATORY CONTROL SAMPLE & LCSD: 871327 871328

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/L	50	56.7	56.8	113	114	70-136	0	20	
1,1,2,2-Tetrachloroethane	ug/L	50	49.4	51.0	99	102	70-130	3	20	
1,1,2-Trichloroethane	ug/L	50	52.7	54.8	105	110	70-130	4	20	
1,1-Dichloroethane	ug/L	50	59.2	59.7	118	119	70-146	1	20	
1,1-Dichloroethene	ug/L	50	52.4	52.4	105	105	70-130	0	20	
1,2,4-Trichlorobenzene	ug/L	50	49.6	49.4	99	99	70-130	0	20	
1,2-Dibromo-3-chloropropane	ug/L	50	47.3	48.6	95	97	46-150	3	20	
1,2-Dibromoethane (EDB)	ug/L	50	52.9	53.5	106	107	70-130	1	20	
1,2-Dichlorobenzene	ug/L	50	52.2	52.0	104	104	70-130	0	20	
1,2-Dichloroethane	ug/L	50	57.4	56.9	115	114	70-144	1	20	
1,2-Dichloropropane	ug/L	50	60.2	60.3	120	121	70-136	0	20	
1,3-Dichlorobenzene	ug/L	50	52.0	50.6	104	101	70-130	3	20	
1,4-Dichlorobenzene	ug/L	50	53.1	52.6	106	105	70-130	1	20	
Benzene	ug/L	50	57.4	57.3	115	115	70-137	0	20	
Bromodichloromethane	ug/L	50	53.4	53.1	107	106	70-133	1	20	
Bromoform	ug/L	50	45.8	45.6	92	91	59-130	0	20	
Bromomethane	ug/L	50	39.0	41.2	78	82	41-148	6	20	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

LABORATORY CONTROL SAMPLE & LCSD: 871327 871328

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/L	50	56.4	57.0	113	114	70-154	1	20	
Chlorobenzene	ug/L	50	56.3	55.7	113	111	70-130	1	20	
Chloroethane	ug/L	50	52.6	52.5	105	105	70-139	0	20	
Chloroform	ug/L	50	54.6	55.4	109	111	70-130	2	20	
Chloromethane	ug/L	50	50.9	52.0	102	104	45-154	2	20	
cis-1,2-Dichloroethene	ug/L	50	52.8	52.9	106	106	70-130	0	20	
cis-1,3-Dichloropropene	ug/L	50	49.4	49.7	99	99	70-136	1	20	
Dibromochloromethane	ug/L	50	49.8	50.4	100	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	50	57.8	58.1	116	116	20-157	0	20	
Ethylbenzene	ug/L	50	58.5	58.6	117	117	70-130	0	20	
Isopropylbenzene (Cumene)	ug/L	50	62.9	58.3	126	117	70-130	7	20	
m&p-Xylene	ug/L	100	118	118	118	118	70-130	0	20	
Methyl-tert-butyl ether	ug/L	50	50.4	51.5	101	103	59-141	2	20	
Methylene Chloride	ug/L	50	50.3	50.8	101	102	70-130	1	20	
o-Xylene	ug/L	50	59.6	57.9	119	116	70-130	3	20	
Styrene	ug/L	50	53.0	53.2	106	106	70-130	0	20	
Tetrachloroethene	ug/L	50	52.6	51.8	105	104	70-130	2	20	
Toluene	ug/L	50	57.8	57.3	116	115	70-130	1	20	
trans-1,2-Dichloroethene	ug/L	50	56.2	56.4	112	113	70-130	0	20	
trans-1,3-Dichloropropene	ug/L	50	47.4	48.2	95	96	55-135	2	20	
Trichloroethene	ug/L	50	59.9	60.4	120	121	70-130	1	20	
Trichlorofluoromethane	ug/L	50	51.9	53.1	104	106	50-150	2	20	
Vinyl chloride	ug/L	50	49.2	50.5	98	101	61-143	3	20	
4-Bromofluorobenzene (S)	%				104	103	43-137			
Dibromofluoromethane (S)	%				105	105	70-130			
Toluene-d8 (S)	%				100	101	55-137			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 871562 871563

Parameter	Units	4086117001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.44	50	50	51.3	54.7	103	109	70-136	6	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	50	50	47.9	50.6	96	101	70-130	5	20	
1,1,2-Trichloroethane	ug/L	<0.39	50	50	49.2	52.1	98	104	70-130	6	20	
1,1-Dichloroethane	ug/L	<0.28	50	50	54.4	56.8	109	114	70-146	4	20	
1,1-Dichloroethene	ug/L	<0.43	50	50	47.7	50.9	95	102	70-130	7	20	
1,2,4-Trichlorobenzene	ug/L	<2.5	50	50	47.6	48.0	95	95	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.5	50	50	42.8	44.4	86	89	46-150	4	20	
1,2-Dibromoethane (EDB)	ug/L	<0.38	50	50	49.5	52.7	99	105	70-130	6	20	
1,2-Dichlorobenzene	ug/L	<0.44	50	50	49.5	51.3	99	103	70-130	4	20	
1,2-Dichloroethane	ug/L	<0.48	50	50	52.4	54.4	105	109	70-146	4	20	
1,2-Dichloropropane	ug/L	<0.50	50	50	54.5	57.7	109	115	70-136	6	20	
1,3-Dichlorobenzene	ug/L	<0.45	50	50	47.2	49.9	94	100	70-130	5	20	
1,4-Dichlorobenzene	ug/L	<0.43	50	50	49.4	51.7	99	103	70-130	4	20	
Benzene	ug/L	<0.50	50	50	52.2	55.3	104	111	70-137	6	20	
Bromodichloromethane	ug/L	<0.45	50	50	48.6	52.3	97	105	70-133	7	20	
Bromoform	ug/L	<0.33	50	50	43.0	45.9	86	92	57-130	7	20	

REPORT OF LABORATORY ANALYSIS

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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 871562 871563

Parameter	Units	4086117001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Bromomethane	ug/L	<0.43	50	50	38.4	40.3	77	81	41-148	5	20	
Carbon tetrachloride	ug/L	<0.37	50	50	51.9	55.6	104	111	70-154	7	20	
Chlorobenzene	ug/L	<0.36	50	50	52.1	54.1	104	108	70-130	4	20	
Chloroethane	ug/L	<0.44	50	50	47.0	50.2	94	100	70-140	7	20	
Chloroform	ug/L	<0.69	50	50	49.8	53.1	100	106	70-130	6	20	
Chloromethane	ug/L	<0.39	50	50	47.7	51.5	95	103	45-154	8	20	
cis-1,2-Dichloroethene	ug/L	<0.42	50	50	47.5	51.4	95	103	70-130	8	20	
cis-1,3-Dichloropropene	ug/L	<0.29	50	50	45.1	47.4	90	95	70-136	5	20	
Dibromochloromethane	ug/L	<1.9	50	50	46.6	49.2	93	98	70-130	5	20	
Dichlorodifluoromethane	ug/L	<0.40	50	50	53.5	55.1	107	110	10-157	3	20	
Ethylbenzene	ug/L	<0.50	50	50	53.1	56.7	106	113	70-130	7	20	
Isopropylbenzene (Cumene)	ug/L	<0.34	50	50	53.3	56.3	107	113	70-130	6	20	
m&p-Xylene	ug/L	<0.82	100	100	107	112	107	112	70-130	4	20	
Methyl-tert-butyl ether	ug/L	<0.49	50	50	47.5	49.8	95	100	59-141	5	20	
Methylene Chloride	ug/L	<0.36	50	50	47.2	48.8	94	98	70-130	3	20	
o-Xylene	ug/L	<0.50	50	50	53.3	56.3	107	113	70-130	5	20	
Styrene	ug/L	<0.35	50	50	47.9	50.6	96	101	35-164	6	20	
Tetrachloroethene	ug/L	<0.47	50	50	46.6	50.3	93	101	70-130	8	20	
Toluene	ug/L	<0.44	50	50	52.3	55.5	105	111	70-130	6	20	
trans-1,2-Dichloroethene	ug/L	<0.37	50	50	51.3	54.7	103	109	70-130	6	20	
trans-1,3-Dichloropropene	ug/L	<0.30	50	50	44.5	47.0	89	94	55-137	5	20	
Trichloroethene	ug/L	<0.36	50	50	55.1	58.1	110	116	70-130	5	20	
Trichlorofluoromethane	ug/L	<0.48	50	50	48.1	51.3	96	103	50-150	6	20	
Vinyl chloride	ug/L	<0.18	50	50	46.0	48.7	92	97	59-144	6	20	
4-Bromofluorobenzene (S)	%						102	101	43-137			
Dibromofluoromethane (S)	%						101	104	70-130			
Toluene-d8 (S)	%						99	100	55-137			

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-G Pace Analytical Services - Green Bay

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 FORMER CAMELOT
Pace Project No.: 4086227

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4086227001	**PZ-2**	EPA 8260	MSV/21669		
4086227002	**MW-5**	EPA 8260	MSV/21669		
4086227003	**PZ-1**	EPA 8260	MSV/21669		
4086227004	**MW-3**	EPA 8260	MSV/21669		
4086227005	**MW-2**	EPA 8260	MSV/21669		
4086227006	**MW-4**	EPA 8260	MSV/21669		
4086227007	**MW-1**	EPA 8260	MSV/21669		
4086227008	**BD-1**	EPA 8260	MSV/21669		
4086227009	**TRIP BLANK**	EPA 8260	MSV/21669		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

4086227

(Please Print Clearly)	
Company Name:	Terracon
Branch/Location:	Franklin, WI
Project Contact:	Tim Welch
Phone:	414 423 0255
Project Number:	58117011
Project Name:	Former Camelot Cleaners
Project State:	WI
Sampled By (Print):	PAL
Sampled By (Sign):	PL
PO #:	Regulatory Program:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, SI = Sludge, W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: Voc, SI 40mL glass vial	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	PZ-2	10/3	1330	GW	N	B	3		3-40mL B	
002	MW-5		1410				3			
003	PZ-1		1500				3			
004	MW-3		1540				3			
005	MW-2		1610				3			
006	MW-4		1645				3			
007	MW-1		1725				3			
008	BD-1	10/3	X	GW			3			
009	trip Blank	—	—	W			2		2-40mL B	

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed: 5-day

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
PL	10/4/13 11:35	Mary Fannin	10/7/13 11:35
Mary Fannin	10/7/13 13:50		
CS Logistics	10/8/13 0945	Meghan PACE®	10/8/13 0945

PACE Project No. 4086227

Receipt Temp = 1.01 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Pace Analytical Services, Inc.
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Pace Analytical™

Sample Condition Upon Receipt

Client Name: Perrigo Project # 4086227

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☑ Commercial ☐ Pace Other CS Logistics

Tracking #:

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used N/A **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 2.0 /Corr: **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp Blank Present: ☐ yes ☑ no

Person examining contents:
Date: 10/8/13
Initials: mH

Temp should be above freezing to 6°C for all sample except Biota.
Frozen Biota Samples should be received ≤ 0°C.

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☑Yes ☐No ☐N/A	7. 5 days mH 10/8/13
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☑No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☑No ☐N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	☐Yes ☐No ☑N/A	13. ☐ HNO3 ☐ H2SO4 ☐ NaOH ☐ NaOH +ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	☐Yes ☐No ☑N/A	
exceptions: VOA, coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER:	☑Yes ☐No	Initial when completed / Lab Std #ID of preservative / Date/ Time:
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	14.
Trip Blank Present:	☑Yes ☐No ☐N/A	15.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 315		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: MT for DM **Date:** 10·8·13

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

May 05, 2014

Paul Lenaker
Terracon, Inc. - Franklin
9856 S. 57th Street
Franklin, WI 53132

RE: Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Dear Paul Lenaker:
Enclosed are the analytical results for sample(s) received by the laboratory on April 30, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Green Bay Certification IDs
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 11888
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
US Dept of Agriculture #: S-76505
Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4095554001	**PZ-2**	Water	04/29/14 13:05	04/30/14 09:45
4095554002	**MW-5**	Water	04/29/14 13:40	04/30/14 09:45
4095554003	**PZ-1**	Water	04/29/14 14:20	04/30/14 09:45
4095554004	**MW-3**	Water	04/29/14 14:45	04/30/14 09:45
4095554005	**MW-2**	Water	04/29/14 15:20	04/30/14 09:45
4095554006	**MW-4**	Water	04/29/14 15:40	04/30/14 09:45
4095554007	**MW-1**	Water	04/29/14 16:00	04/30/14 09:45
4095554008	**BD-1**	Water	04/29/14 00:00	04/30/14 09:45
4095554009	**TRIP BLANK**	Water	04/29/14 00:00	04/30/14 09:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4095554001	**PZ-2**	EPA 8260	HNW	64	PASI-G
4095554002	**MW-5**	EPA 8260	HNW	64	PASI-G
4095554003	**PZ-1**	EPA 8260	HNW	64	PASI-G
4095554004	**MW-3**	EPA 8260	HNW	64	PASI-G
4095554005	**MW-2**	EPA 8260	HNW	64	PASI-G
4095554006	**MW-4**	EPA 8260	HNW	64	PASI-G
4095554007	**MW-1**	EPA 8260	HNW	64	PASI-G
4095554008	**BD-1**	EPA 8260	HNW	64	PASI-G
4095554009	**TRIP BLANK**	EPA 8260	HNW	64	PASI-G

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SUMMARY OF DETECTION

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
4095554001	**PZ-2**					
EPA 8260	Methylene Chloride	0.23J	ug/L	1.0	05/01/14 20:08	
EPA 8260	Tetrachloroethene	0.51J	ug/L	1.0	05/01/14 20:08	
4095554003	**PZ-1**					
EPA 8260	Tetrachloroethene	58.1	ug/L	1.0	05/01/14 23:07	

REPORT OF LABORATORY ANALYSIS

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PROJECT NARRATIVE

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Method: **EPA 8260**
Description: 8260 MSV
Client: Terracon, Inc. - Franklin
Date: May 05, 2014

General Information:
9 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: PZ-2 **Lab ID: 4095554001** Collected: 04/29/14 13:05 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 20:08	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 20:08	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/01/14 20:08	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/01/14 20:08	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 20:08	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/01/14 20:08	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/01/14 20:08	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/01/14 20:08	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/01/14 20:08	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/01/14 20:08	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 20:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/01/14 20:08	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/01/14 20:08	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 20:08	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 20:08	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 20:08	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/01/14 20:08	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/01/14 20:08	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/01/14 20:08	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/01/14 20:08	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/01/14 20:08	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/01/14 20:08	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 20:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 20:08	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 20:08	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/01/14 20:08	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/01/14 20:08	99-87-6	
Methylene Chloride	**0.23J**	ug/L	1.0	0.23	1		05/01/14 20:08	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/01/14 20:08	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/01/14 20:08	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 20:08	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/01/14 20:08	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: PZ-2 **Lab ID: 4095554001** Collected: 04/29/14 13:05 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/01/14 20:08	79-34-5	
Tetrachloroethene	**0.51J**	ug/L	1.0	0.50	1		05/01/14 20:08	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 20:08	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 20:08	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 20:08	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/01/14 20:08	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 20:08	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/01/14 20:08	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/01/14 20:08	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 20:08	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/01/14 20:08	460-00-4	
Dibromofluoromethane (S)	104	%	70-130		1		05/01/14 20:08	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		05/01/14 20:08	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-5 **Lab ID: 4095554002** Collected: 04/29/14 13:40 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 22:44	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 22:44	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/01/14 22:44	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/01/14 22:44	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 22:44	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/01/14 22:44	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/01/14 22:44	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/01/14 22:44	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/01/14 22:44	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/01/14 22:44	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 22:44	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/01/14 22:44	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/01/14 22:44	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 22:44	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 22:44	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 22:44	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/01/14 22:44	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/01/14 22:44	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/01/14 22:44	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/01/14 22:44	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/01/14 22:44	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/01/14 22:44	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 22:44	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 22:44	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 22:44	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/01/14 22:44	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/01/14 22:44	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/01/14 22:44	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/01/14 22:44	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/01/14 22:44	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 22:44	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/01/14 22:44	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-5 **Lab ID: 4095554002** Collected: 04/29/14 13:40 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/01/14 22:44	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 22:44	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 22:44	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 22:44	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/01/14 22:44	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 22:44	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/01/14 22:44	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/01/14 22:44	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 22:44	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	97	%	59-130		1		05/01/14 22:44	460-00-4	
Dibromofluoromethane (S)	106	%	70-130		1		05/01/14 22:44	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		05/01/14 22:44	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: PZ-1 **Lab ID: 4095554003** Collected: 04/29/14 14:20 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:07	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:07	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/01/14 23:07	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/01/14 23:07	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:07	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:07	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/01/14 23:07	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:07	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/01/14 23:07	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:07	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:07	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:07	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/01/14 23:07	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:07	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:07	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:07	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/01/14 23:07	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/01/14 23:07	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/01/14 23:07	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:07	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/01/14 23:07	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/01/14 23:07	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:07	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:07	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:07	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/01/14 23:07	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/01/14 23:07	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:07	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:07	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:07	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:07	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:07	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: PZ-1 **Lab ID: 4095554003** Collected: 04/29/14 14:20 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/01/14 23:07	79-34-5	
Tetrachloroethene	**58.1**	ug/L	1.0	0.50	1		05/01/14 23:07	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:07	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:07	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:07	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/01/14 23:07	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:07	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:07	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/01/14 23:07	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:07	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/01/14 23:07	460-00-4	
Dibromofluoromethane (S)	104	%	70-130		1		05/01/14 23:07	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		05/01/14 23:07	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-3 **Lab ID: 4095554004** Collected: 04/29/14 14:45 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:29	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:29	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/01/14 23:29	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/01/14 23:29	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:29	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:29	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/01/14 23:29	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:29	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/01/14 23:29	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:29	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:29	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:29	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/01/14 23:29	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:29	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:29	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:29	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/01/14 23:29	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/01/14 23:29	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/01/14 23:29	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:29	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/01/14 23:29	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/01/14 23:29	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:29	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:29	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:29	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/01/14 23:29	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/01/14 23:29	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:29	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:29	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:29	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:29	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:29	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-3 **Lab ID: 4095554004** Collected: 04/29/14 14:45 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/01/14 23:29	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:29	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:29	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:29	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/01/14 23:29	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:29	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:29	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/01/14 23:29	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:29	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	95	%	59-130		1		05/01/14 23:29	460-00-4	
Dibromofluoromethane (S)	106	%	70-130		1		05/01/14 23:29	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		05/01/14 23:29	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-2 **Lab ID: 4095554005** Collected: 04/29/14 15:20 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:52	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:52	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/01/14 23:52	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/01/14 23:52	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:52	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:52	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/01/14 23:52	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:52	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/01/14 23:52	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:52	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/01/14 23:52	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:52	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/01/14 23:52	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:52	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:52	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:52	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/01/14 23:52	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/01/14 23:52	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/01/14 23:52	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:52	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/01/14 23:52	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/01/14 23:52	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:52	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:52	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:52	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/01/14 23:52	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/01/14 23:52	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/01/14 23:52	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:52	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/01/14 23:52	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/01/14 23:52	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:52	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-2 **Lab ID: 4095554005** Collected: 04/29/14 15:20 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/01/14 23:52	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/01/14 23:52	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/01/14 23:52	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/01/14 23:52	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/01/14 23:52	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/01/14 23:52	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/01/14 23:52	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/01/14 23:52	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/01/14 23:52	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/01/14 23:52	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		05/01/14 23:52	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		05/01/14 23:52	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-4 **Lab ID: 4095554006** Collected: 04/29/14 15:40 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:14	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:14	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/02/14 00:14	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/02/14 00:14	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:14	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:14	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/02/14 00:14	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:14	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/02/14 00:14	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:14	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:14	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:14	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/02/14 00:14	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:14	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:14	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:14	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/02/14 00:14	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/02/14 00:14	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/02/14 00:14	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:14	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/02/14 00:14	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/02/14 00:14	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:14	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:14	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:14	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/02/14 00:14	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/02/14 00:14	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:14	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:14	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:14	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:14	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:14	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-4 **Lab ID: 4095554006** Collected: 04/29/14 15:40 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/02/14 00:14	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:14	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:14	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:14	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/02/14 00:14	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:14	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:14	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/02/14 00:14	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:14	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	94	%	59-130		1		05/02/14 00:14	460-00-4	
Dibromofluoromethane (S)	105	%	70-130		1		05/02/14 00:14	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		05/02/14 00:14	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-1 **Lab ID: 4095554007** Collected: 04/29/14 16:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:37	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:37	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/02/14 00:37	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/02/14 00:37	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:37	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:37	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/02/14 00:37	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:37	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/02/14 00:37	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:37	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:37	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/02/14 00:37	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:37	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:37	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:37	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/02/14 00:37	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/02/14 00:37	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/02/14 00:37	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:37	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/02/14 00:37	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/02/14 00:37	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:37	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:37	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/02/14 00:37	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/02/14 00:37	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:37	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:37	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:37	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:37	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:37	630-20-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: MW-1 **Lab ID: 4095554007** Collected: 04/29/14 16:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/02/14 00:37	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:37	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:37	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:37	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/02/14 00:37	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:37	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:37	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/02/14 00:37	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:37	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/02/14 00:37	460-00-4	
Dibromofluoromethane (S)	106	%	70-130		1		05/02/14 00:37	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		05/02/14 00:37	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: BD-1 **Lab ID: 4095554008** Collected: 04/29/14 00:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:59	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:59	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/02/14 00:59	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/02/14 00:59	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:59	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:59	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/02/14 00:59	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:59	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/02/14 00:59	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:59	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 00:59	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:59	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/02/14 00:59	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:59	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:59	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:59	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/02/14 00:59	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/02/14 00:59	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/02/14 00:59	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:59	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/02/14 00:59	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/02/14 00:59	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:59	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:59	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:59	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/02/14 00:59	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/02/14 00:59	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/02/14 00:59	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:59	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/02/14 00:59	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 00:59	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:59	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: BD-1 **Lab ID: 4095554008** Collected: 04/29/14 00:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/02/14 00:59	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 00:59	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 00:59	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 00:59	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/02/14 00:59	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 00:59	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/02/14 00:59	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/02/14 00:59	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 00:59	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/02/14 00:59	460-00-4	
Dibromofluoromethane (S)	106	%	70-130		1		05/02/14 00:59	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		05/02/14 00:59	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: TRIP BLANK **Lab ID: 4095554009** Collected: 04/29/14 00:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 07:27	108-86-1	
Bromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 07:27	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		05/02/14 07:27	74-83-9	
n-Butylbenzene	**<0.22**	ug/L	1.0	0.22	1		05/02/14 07:27	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 07:27	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		05/02/14 07:27	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		05/02/14 07:27	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		05/02/14 07:27	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		05/02/14 07:27	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		05/02/14 07:27	96-12-8	
Dibromochloromethane	**<0.32**	ug/L	1.0	0.32	1		05/02/14 07:27	124-48-1	
1,2-Dibromoethane (EDB)	**<0.16**	ug/L	1.0	0.16	1		05/02/14 07:27	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		05/02/14 07:27	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	106-46-7	
Dichlorodifluoromethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 07:27	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 07:27	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 07:27	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		05/02/14 07:27	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/02/14 07:27	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/02/14 07:27	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		05/02/14 07:27	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		05/02/14 07:27	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		05/02/14 07:27	563-58-6	
cis-1,3-Dichloropropene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 07:27	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		05/02/14 07:27	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 07:27	87-68-3	
Isopropylbenzene (Cumene)	**<0.12**	ug/L	1.0	0.12	1		05/02/14 07:27	98-82-8	
p-Isopropyltoluene	**<0.13**	ug/L	1.0	0.13	1		05/02/14 07:27	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		05/02/14 07:27	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		05/02/14 07:27	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		05/02/14 07:27	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	103-65-1	
Styrene	**<0.15**	ug/L	1.0	0.15	1		05/02/14 07:27	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		05/02/14 07:27	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Sample: TRIP BLANK **Lab ID: 4095554009** Collected: 04/29/14 00:00 Received: 04/30/14 09:45 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/02/14 07:27	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		05/02/14 07:27	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		05/02/14 07:27	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	71-55-6	
1,1,2-Trichloroethane	**<0.16**	ug/L	1.0	0.16	1		05/02/14 07:27	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		05/02/14 07:27	79-01-6	
Trichlorofluoromethane	**<0.17**	ug/L	1.0	0.17	1		05/02/14 07:27	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		05/02/14 07:27	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		05/02/14 07:27	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		05/02/14 07:27	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	96	%	59-130		1		05/02/14 07:27	460-00-4	
Dibromofluoromethane (S)	104	%	70-130		1		05/02/14 07:27	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		05/02/14 07:27	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

QC Batch: MSV/24025 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Associated Lab Samples: 4095554001, 4095554002, 4095554003, 4095554004, 4095554005, 4095554006, 4095554007, 4095554008, 4095554009

METHOD BLANK: 964529 Matrix: Water
Associated Lab Samples: 4095554001, 4095554002, 4095554003, 4095554004, 4095554005, 4095554006, 4095554007, 4095554008, 4095554009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.18	1.0	05/01/14 17:53	
1,1,1-Trichloroethane	ug/L	<0.50	1.0	05/01/14 17:53	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	05/01/14 17:53	
1,1,2-Trichloroethane	ug/L	<0.16	1.0	05/01/14 17:53	
1,1-Dichloroethane	ug/L	<0.16	1.0	05/01/14 17:53	
1,1-Dichloroethene	ug/L	<0.41	1.0	05/01/14 17:53	
1,1-Dichloropropene	ug/L	<0.44	1.0	05/01/14 17:53	
1,2,3-Trichlorobenzene	ug/L	<2.1	5.0	05/01/14 17:53	
1,2,3-Trichloropropane	ug/L	<0.50	1.0	05/01/14 17:53	
1,2,4-Trichlorobenzene	ug/L	<2.2	5.0	05/01/14 17:53	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	05/01/14 17:53	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	5.0	05/01/14 17:53	
1,2-Dibromoethane (EDB)	ug/L	<0.16	1.0	05/01/14 17:53	
1,2-Dichlorobenzene	ug/L	<0.50	1.0	05/01/14 17:53	
1,2-Dichloroethane	ug/L	<0.17	1.0	05/01/14 17:53	
1,2-Dichloropropane	ug/L	<0.23	1.0	05/01/14 17:53	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	05/01/14 17:53	
1,3-Dichlorobenzene	ug/L	<0.50	1.0	05/01/14 17:53	
1,3-Dichloropropane	ug/L	<0.50	1.0	05/01/14 17:53	
1,4-Dichlorobenzene	ug/L	<0.50	1.0	05/01/14 17:53	
2,2-Dichloropropane	ug/L	<0.48	1.0	05/01/14 17:53	
2-Chlorotoluene	ug/L	<0.50	1.0	05/01/14 17:53	
4-Chlorotoluene	ug/L	<0.21	1.0	05/01/14 17:53	
Benzene	ug/L	<0.50	1.0	05/01/14 17:53	
Bromobenzene	ug/L	<0.23	1.0	05/01/14 17:53	
Bromochloromethane	ug/L	<0.32	1.0	05/01/14 17:53	
Bromodichloromethane	ug/L	<0.50	1.0	05/01/14 17:53	
Bromoform	ug/L	<0.50	1.0	05/01/14 17:53	
Bromomethane	ug/L	<2.4	5.0	05/01/14 17:53	
Carbon tetrachloride	ug/L	<0.50	1.0	05/01/14 17:53	
Chlorobenzene	ug/L	<0.50	1.0	05/01/14 17:53	
Chloroethane	ug/L	<0.37	1.0	05/01/14 17:53	
Chloroform	ug/L	<2.5	5.0	05/01/14 17:53	
Chloromethane	ug/L	<0.50	1.0	05/01/14 17:53	
cis-1,2-Dichloroethene	ug/L	<0.26	1.0	05/01/14 17:53	
cis-1,3-Dichloropropene	ug/L	<0.15	1.0	05/01/14 17:53	
Dibromochloromethane	ug/L	<0.32	1.0	05/01/14 17:53	
Dibromomethane	ug/L	<0.43	1.0	05/01/14 17:53	
Dichlorodifluoromethane	ug/L	<0.16	1.0	05/01/14 17:53	
Diisopropyl ether	ug/L	<0.50	1.0	05/01/14 17:53	
Ethylbenzene	ug/L	<0.50	1.0	05/01/14 17:53	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

METHOD BLANK: 964529 Matrix: Water
Associated Lab Samples: 4095554001, 4095554002, 4095554003, 4095554004, 4095554005, 4095554006, 4095554007, 4095554008, 4095554009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<2.1	5.0	05/01/14 17:53	
Isopropylbenzene (Cumene)	ug/L	<0.12	1.0	05/01/14 17:53	
m&p-Xylene	ug/L	<1.0	2.0	05/01/14 17:53	
Methyl-tert-butyl ether	ug/L	<0.17	1.0	05/01/14 17:53	
Methylene Chloride	ug/L	<0.23	1.0	05/01/14 17:53	
n-Butylbenzene	ug/L	<0.22	1.0	05/01/14 17:53	
n-Propylbenzene	ug/L	<0.50	1.0	05/01/14 17:53	
Naphthalene	ug/L	<2.5	5.0	05/01/14 17:53	
o-Xylene	ug/L	<0.50	1.0	05/01/14 17:53	
p-Isopropyltoluene	ug/L	<0.13	1.0	05/01/14 17:53	
sec-Butylbenzene	ug/L	<2.2	5.0	05/01/14 17:53	
Styrene	ug/L	<0.15	1.0	05/01/14 17:53	
tert-Butylbenzene	ug/L	<0.18	1.0	05/01/14 17:53	
Tetrachloroethene	ug/L	<0.50	1.0	05/01/14 17:53	
Toluene	ug/L	<0.50	1.0	05/01/14 17:53	
trans-1,2-Dichloroethene	ug/L	<0.24	1.0	05/01/14 17:53	
trans-1,3-Dichloropropene	ug/L	<0.23	1.0	05/01/14 17:53	
Trichloroethene	ug/L	<0.33	1.0	05/01/14 17:53	
Trichlorofluoromethane	ug/L	<0.17	1.0	05/01/14 17:53	
Vinyl chloride	ug/L	<0.18	1.0	05/01/14 17:53	
4-Bromofluorobenzene (S)	%	95	59-130	05/01/14 17:53	
Dibromofluoromethane (S)	%	104	70-130	05/01/14 17:53	
Toluene-d8 (S)	%	100	70-130	05/01/14 17:53	

LABORATORY CONTROL SAMPLE & LCSD: 964530 964531

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.8	48.2	100	96	70-130	3	20	
1,1,1-Trichloroethane	ug/L	50	58.9	57.5	118	115	70-130	2	20	
1,1,2,2-Tetrachloroethane	ug/L	50	50.8	50.7	102	101	70-130	0	20	
1,1,2-Trichloroethane	ug/L	50	50.8	48.9	102	98	70-130	4	20	
1,1-Dichloroethane	ug/L	50	55.5	53.7	111	107	70-130	3	20	
1,1-Dichloroethene	ug/L	50	53.3	52.8	107	106	70-132	1	20	
1,1-Dichloropropene	ug/L	50	66.0	64.6	132	129	70-133	2	20	
1,2,3-Trichlorobenzene	ug/L	50	47.5	47.2	95	94	64-138	1	20	
1,2,3-Trichloropropane	ug/L	50	55.7	55.9	111	112	70-130	0	20	
1,2,4-Trichlorobenzene	ug/L	50	47.9	47.6	96	95	70-130	1	20	
1,2,4-Trimethylbenzene	ug/L	50	52.4	51.8	105	104	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	50	49.3	49.9	99	100	50-150	1	20	
1,2-Dibromoethane (EDB)	ug/L	50	47.3	47.4	95	95	70-130	0	20	
1,2-Dichlorobenzene	ug/L	50	47.9	47.2	96	94	70-130	1	20	
1,2-Dichloroethane	ug/L	50	55.9	54.2	112	108	70-130	3	20	
1,2-Dichloropropane	ug/L	50	57.1	57.5	114	115	70-130	1	20	
1,3,5-Trimethylbenzene	ug/L	50	53.7	52.9	107	106	70-130	2	20	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

LABORATORY CONTROL SAMPLE & LCSD: 964530 964531

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,3-Dichlorobenzene	ug/L	50	50.1	49.5	100	99	70-130	1	20	
1,3-Dichloropropane	ug/L	50	54.5	53.5	109	107	70-130	2	20	
1,4-Dichlorobenzene	ug/L	50	47.5	47.0	95	94	70-130	1	20	
2,2-Dichloropropane	ug/L	50	69.0	66.8	138	134	58-151	3	20	
2-Chlorotoluene	ug/L	50	54.9	53.2	110	106	70-130	3	20	
4-Chlorotoluene	ug/L	50	50.3	49.9	101	100	70-130	1	20	
Benzene	ug/L	50	55.7	54.1	111	108	70-130	3	20	
Bromobenzene	ug/L	50	48.5	48.3	97	97	70-130	0	20	
Bromochloromethane	ug/L	50	49.2	48.2	98	96	70-130	2	20	
Bromodichloromethane	ug/L	50	54.6	53.9	109	108	70-130	1	20	
Bromoform	ug/L	50	46.9	46.5	94	93	70-130	1	20	
Bromomethane	ug/L	50	53.4	58.2	107	116	34-157	9	20	
Carbon tetrachloride	ug/L	50	57.1	56.0	114	112	70-132	2	20	
Chlorobenzene	ug/L	50	50.1	48.5	100	97	70-130	3	20	
Chloroethane	ug/L	50	49.4	48.4	99	97	60-143	2	20	
Chloroform	ug/L	50	51.5	50.7	103	101	70-130	2	20	
Chloromethane	ug/L	50	51.5	50.5	103	101	43-148	2	20	
cis-1,2-Dichloroethene	ug/L	50	61.7	59.9	123	120	51-133	3	20	
cis-1,3-Dichloropropene	ug/L	50	50.2	50.1	100	100	70-130	0	20	
Dibromochloromethane	ug/L	50	48.7	47.4	97	95	70-130	3	20	
Dibromomethane	ug/L	50	52.6	51.0	105	102	70-130	3	20	
Dichlorodifluoromethane	ug/L	50	50.5	51.5	101	103	10-174	2	20	
Diisopropyl ether	ug/L	50	59.8	58.0	120	116	70-130	3	20	
Ethylbenzene	ug/L	50	54.5	52.5	109	105	70-130	4	20	
Hexachloro-1,3-butadiene	ug/L	50	48.3	49.4	97	99	61-141	2	20	
Isopropylbenzene (Cumene)	ug/L	50	52.3	51.0	105	102	70-136	3	20	
m&p-Xylene	ug/L	100	104	101	104	101	70-131	4	20	
Methyl-tert-butyl ether	ug/L	50	48.6	48.5	97	97	54-139	0	20	
Methylene Chloride	ug/L	50	51.8	50.4	104	101	70-130	3	20	
n-Butylbenzene	ug/L	50	57.1	55.5	114	111	70-144	3	20	
n-Propylbenzene	ug/L	50	55.6	54.6	111	109	70-131	2	20	
Naphthalene	ug/L	50	51.0	51.8	102	104	70-130	2	20	
o-Xylene	ug/L	50	52.4	50.5	105	101	70-130	4	20	
p-Isopropyltoluene	ug/L	50	49.2	48.1	98	96	69-130	2	20	
sec-Butylbenzene	ug/L	50	52.8	51.8	106	104	70-142	2	20	
Styrene	ug/L	50	47.4	46.0	95	92	70-130	3	20	
tert-Butylbenzene	ug/L	50	52.8	52.6	106	105	70-139	0	20	
Tetrachloroethene	ug/L	50	50.7	49.8	101	100	70-130	2	20	
Toluene	ug/L	50	51.2	49.6	102	99	70-130	3	20	
trans-1,2-Dichloroethene	ug/L	50	53.5	52.0	107	104	70-130	3	20	
trans-1,3-Dichloropropene	ug/L	50	49.8	49.7	100	99	70-130	0	20	
Trichloroethene	ug/L	50	52.3	51.2	105	102	70-130	2	20	
Trichlorofluoromethane	ug/L	50	61.5	59.8	123	120	50-150	3	20	
Vinyl chloride	ug/L	50	59.6	59.0	119	118	59-157	1	20	
4-Bromofluorobenzene (S)	%				104	104	59-130			
Dibromofluoromethane (S)	%				106	105	70-130			
Toluene-d8 (S)	%				101	101	70-130			

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
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QUALITY CONTROL DATA

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 964542 964543

Parameter	Units	4095554001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.50	50	50	58.3	61.6	117	123	70-130	6	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	52.3	54.8	105	110	70-130	5	20	
1,1,2-Trichloroethane	ug/L	<0.16	50	50	51.3	53.3	103	107	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.16	50	50	55.2	58.5	110	117	70-130	6	20	
1,1-Dichloroethene	ug/L	<0.41	50	50	52.5	55.4	105	111	70-138	6	20	
1,2,4-Trichlorobenzene	ug/L	<2.2	50	50	46.5	48.3	93	96	70-130	4	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	50	50	49.4	50.0	99	100	50-150	1	20	
1,2-Dibromoethane (EDB)	ug/L	<0.16	50	50	48.0	49.6	96	99	70-130	3	20	
1,2-Dichlorobenzene	ug/L	<0.50	50	50	47.6	49.6	95	99	70-130	4	20	
1,2-Dichloroethane	ug/L	<0.17	50	50	55.4	58.6	111	117	70-130	6	20	
1,2-Dichloropropane	ug/L	<0.23	50	50	53.0	55.0	106	110	70-130	4	20	
1,3-Dichlorobenzene	ug/L	<0.50	50	50	47.2	49.5	94	99	70-130	5	20	
1,4-Dichlorobenzene	ug/L	<0.50	50	50	45.2	47.0	90	94	70-130	4	20	
Benzene	ug/L	<0.50	50	50	55.2	58.0	110	116	70-130	5	20	
Bromodichloromethane	ug/L	<0.50	50	50	54.9	56.3	110	113	70-130	3	20	
Bromoform	ug/L	<0.50	50	50	47.3	47.8	95	96	70-130	1	20	
Bromomethane	ug/L	<2.4	50	50	39.4	44.8	78	89	34-159	13	20	
Carbon tetrachloride	ug/L	<0.50	50	50	57.1	59.5	114	119	70-132	4	20	
Chlorobenzene	ug/L	<0.50	50	50	49.9	51.5	100	103	70-130	3	20	
Chloroethane	ug/L	<0.37	50	50	50.3	52.9	101	106	60-143	5	20	
Chloroform	ug/L	<2.5	50	50	50.9	53.9	100	106	70-130	6	20	
Chloromethane	ug/L	<0.50	50	50	43.2	44.8	86	89	43-149	4	20	
cis-1,2-Dichloroethene	ug/L	<0.26	50	50	53.3	57.7	107	115	48-137	8	33	
cis-1,3-Dichloropropene	ug/L	<0.15	50	50	45.6	46.7	91	93	70-130	2	20	
Dibromochloromethane	ug/L	<0.32	50	50	48.1	49.1	96	98	70-130	2	20	
Dichlorodifluoromethane	ug/L	<0.16	50	50	31.8	32.3	64	65	10-174	2	20	
Ethylbenzene	ug/L	<0.50	50	50	54.0	55.9	108	112	70-130	3	20	
Isopropylbenzene (Cumene)	ug/L	<0.12	50	50	53.3	55.0	107	110	70-136	3	20	
m&p-Xylene	ug/L	<1.0	100	100	102	107	102	107	70-135	4	20	
Methyl-tert-butyl ether	ug/L	<0.17	50	50	50.1	51.8	100	104	54-139	3	20	
Methylene Chloride	ug/L	0.23J	50	50	51.7	55.3	103	110	70-133	7	20	
o-Xylene	ug/L	<0.50	50	50	51.1	53.5	102	107	70-130	4	20	
Styrene	ug/L	<0.15	50	50	45.7	47.8	91	96	70-130	4	20	
Tetrachloroethene	ug/L	0.51J	50	50	51.7	53.9	102	107	70-130	4	20	
Toluene	ug/L	<0.50	50	50	51.6	53.5	103	107	70-130	4	20	
trans-1,2-Dichloroethene	ug/L	<0.24	50	50	52.2	54.9	104	110	70-130	5	20	
trans-1,3-Dichloropropene	ug/L	<0.23	50	50	44.4	45.7	89	91	70-130	3	20	
Trichloroethene	ug/L	<0.33	50	50	53.7	55.2	107	110	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.17	50	50	56.3	58.6	113	117	50-150	4	20	
Vinyl chloride	ug/L	<0.18	50	50	48.4	50.8	97	102	59-158	5	20	
4-Bromofluorobenzene (S)	%						104	103	59-130			
Dibromofluoromethane (S)	%						104	105	70-130			
Toluene-d8 (S)	%						100	99	70-130			

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-G Pace Analytical Services - Green Bay

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 58117011 FRMR CAMELOT CLEANER
Pace Project No.: 4095554

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4095554001	**PZ-2**	EPA 8260	MSV/24025		
4095554002	**MW-5**	EPA 8260	MSV/24025		
4095554003	**PZ-1**	EPA 8260	MSV/24025		
4095554004	**MW-3**	EPA 8260	MSV/24025		
4095554005	**MW-2**	EPA 8260	MSV/24025		
4095554006	**MW-4**	EPA 8260	MSV/24025		
4095554007	**MW-1**	EPA 8260	MSV/24025		
4095554008	**BD-1**	EPA 8260	MSV/24025		
4095554009	**TRIP BLANK**	EPA 8260	MSV/24025		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

40955554

(Please Print Clearly)	
Company Name:	Terracon
Branch/Location:	Franklin, WI
Project Contact:	Paul Lemke / Tim Lueck
Phone:	414 423-0255
Project Number:	58117011
Project Name:	Former Camelot Cleaners
Project State:	WI
Sampled By (Print):	PAL
Sampled By (Sign):	PL
PO #:	
Regulatory Program:	

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air W = Water
B = Biota DW = Drinking Water
C = Charcoal GW = Ground Water
O = Oil SW = Surface Water
S = Soil WW = Waste Water
SI = Sludge WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOCs, 40mL glass vial	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	PZ-2	4/29/14	1305	GW	N	B	3		3-40mL B	
002	MW-5		1340				3			
003	PZ-1		1400				3			
004	MW-3		1445				3			
005	MW-2		1520				3			
006	MW-4		1540				3			
007	MW-1		1600				3			
008	BD-1	4/29/14	X				3			
009	trip blank	—	—	GW			2		2-40mL B	

PAL

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed: * 5-day *

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
PL	4/30/14 0945	[signature]	4/30/14 0945

PACE Project No.: 40955554

Receipt Temp = 2.0 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal: Present / (Not Present)

Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Sample Condition Upon Receipt

Pace Analytical Services, Inc.
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Pace Analytical™

Project #: **WO# : 4095554**

4095554

Client Name: Terrawun

Courier: ☐ Fed Ex ☐ UPS ☑ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used N/A **Type of Ice:** (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: R01 /Corr: _____ **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp Blank Present: ☐ yes ☑ no

Person examining contents:
Date: 4/30/14
Initials: MH

Temp should be above freezing to 6°C for all sample except Biota.
Frozen Biota Samples should be received ≤ 0°C.

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7. 5 day MH 4/30/14
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☑No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☑No ☐N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	☐Yes ☐No ☑N/A	13. ☐ HNO3 ☐ H2SO4 ☐ NaOH ☐ NaOH +ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	☐Yes ☐No ☑N/A	
exceptions: VOA, coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER:	☑Yes ☐No	Initial when completed / Lab Std #ID of preservative / Date/ Time:
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	14.
Trip Blank Present:	☑Yes ☐No ☐N/A	15.
Trip Blank Custody Seals Present	☐Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 323		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____ **Date:** 4/30/14

Appendix F

Investigative Derived Waste Disposal Documentation

Date: 8-8-07

SPECIAL DISCHARGE FORM

GROUNDWATER CLEANUP PROJECTS

This form is intended to document the discharge of contaminated groundwater or process waters into the Wausau Wastewater Treatment Facility. Sewerage Utility billing for this discharge will be directly to the party listed below.

Source of Water: Monitoring well purge water
Up to 500 gallons, no free product, no strong or volatile odors

Party Responsible for Utility Charges:
Dave Larsen
REI Engineering Inc.
4080 N 20th Ave
Wausau WI 54401

Approved By: DOT
Wausau Sewerage Utility

TO BE COMPLETED BY WASTE HAULER

Name of Waste Hauler:
REI Engineering, Inc.

Disposal Date: 12-10-2013

Approximate quantity of water discharged: 230 Gallons

Date of Discharge: 12-10-2013

Time of Discharge:

By submitting this form, the hauler will not be billed for this load. Special Discharge Request has been completed to obtain authorization for this discharge but please notify treatment plant operator if water contains oil, grease, solids, or sediments, has a strong odor or otherwise appears unsuitable for discharge into the treatment plant.

THIS FORM TO BE SUBMITTED TO SEWERAGE UTILITY BY WASTE HAULER AT TIME OF DISCHARGE

40gal - Luck Marine - 5238 A 3,5 inC
25gal - Karen's Corner - 5619 A inC
25gal - Moose Jct - 6510 A inC
20gal - Zager Prpty - 6484 A inC
30gal Phillips Plating - 6134 B Bg2
90gal - Terracon - 6171 D