

## Joslin, Richard R - DNR

---

**From:** Garvey, Paul <pgarvey@geiconsultants.com>  
**Sent:** Tuesday, August 25, 2015 4:23 PM  
**To:** Joslin, Richard R - DNR  
**Cc:** Moore, Michael T. (Michael.Moore@gapac.com); Miller, Roger  
**Subject:** FW: BRRTS# 02-05-563707\_Georgia-Pacific Broadway Mill Parking Lot - 1919 S Broadway\_Tank System Site Assessment (TSSA) documentation attached.  
**Attachments:** G-P Broadway Mill - Tank System Site Assessment.pdf; Georgia-Pacific Consumer Products LP\_Broadway Mill Parking Lot\_UST paperwork.pdf  
**Categories:** WORK - Important

Hello Richard

GEI Consultants, Inc. (GEI) is providing you with the attached "Part B" Tank System Site Assessment (TSSA) portion of the underground storage tank (UST) decommissioning paperwork. As shown on the attached Figure, USTs were discovered in two locations during grading for the Georgia Pacific Consumer Products, LP, Broadway Mill parking lot within the area of the former Booth Oil Facility (BRRTS No. 02-05-363707). The portion of the parking lot that encompasses the former Booth Oil site has recently been resurfaced. Soil management during the parking lot reconstruction has been conducted in general conformance with the Soil Management Plan (SMP) (including Addendum 1) previously approved by the WDNR.

As indicated in the attached TSSA report and associated photos, soil impacts near the USTs were marginal and what was immediately adjacent to the USTs was excavated and removed. Soil management and surface cap documentation will be provided following completion of the 2015 phase of the parking lot resurfacing project, which as you are aware, extends beyond the former Booth Oil Facility area.

Please contact us if you need anything else.

### Paul M. Garvey

Senior Project Scientist



GEI Consultants, Inc.

3159 Voyager Drive | Green Bay, WI 54311

T: 920.455.8200 | M: 920.883.1710 | F: 920.455.8225

[www.geiconsultants.com](http://www.geiconsultants.com) | [vCard](#) | [map](#) | [LinkedIn](#) | [Twitter](#) | [Facebook](#)



Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Permits and Licensing  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

FOR OFFICE USE ONLY

Wis. Admin. Code §ATCP 93.560

**TANK SYSTEM SERVICE AND CLOSURE ASSESSMENT REPORT**

CHECK ONE:  UNDERGROUND  ABOVEGROUND

FOR PORTIONS OF THE FORM THAT DO NOT APPLY, CHECK THE 'N/A' BOX

Complete One Form for Each System Service Event

The information you provide may be used for purposes other than for which it was originally intended (s.15.04 (1) (m), Wis. Stats.).

**Part A – To be completed by contractor performing repair or closure**

A. TYPE OF SERVICE  CLOSURE  REPAIR/UPGRADE  CHANGE-IN-SERVICE

Indicate portion of system being serviced if a repair, upgrade or change-in-service is being performed

Remote fill  Tank  Piping  Transition/containment sump  Spill bucket  Dispenser

**B. IDENTIFICATION (Please Print)**

1. Facility Name <b>Georgia Pacific Consumer Products LP</b>		2. Owner Name <b>Georgia Pacific Consumer Products LP</b>	
Facility Street Address (not P.O. Box) <b>1919 S Broadway St.</b>		3. Contact Name <b>Mike Moore</b>	
Municipality <b>Green Bay</b>		Job Title <b>Environmental Engineer</b>	
<input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town of: <b>Green Bay</b>		Mailing Address <b>1919 S Broadway St</b>	
Zip Code <b>54304</b>	County <b>Brown</b>	Post Office <b>Green Bay</b>	State <b>WI</b>
4. Primary Service Contractor Section A above <b>Environmental Services Plus</b>		Zip Code <b>54304</b>	
Service Contractor Telephone No. (include area code) <b>( 920 ) 766-6756</b>		Telephone No. (include area code) <b>( 920 ) 438-4081</b>	
		Service Contractor Street Address <b>W1734 KenDale Dr. PO Box 187</b>	
		Service Contractor City, State, Zip Code <b>Kaukauna, WI. 54130</b>	

**C. TANK SYSTEM DETAIL (Complete for all service activities)**

a Tank ID #	b Type of Closure <sup>1</sup>	c Tank Material of Construction	d Piping Material of Construction	e Tank Capacity (gallons)	f Contents <sup>2</sup>	g Release - System Integrity Compromised (e.g. holes, cracks, loose connection, etc)?		h If "Yes" to "g", Then Specify Source & Cause of Release <sup>5</sup>	
						<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Source of Release <sup>3</sup>	Cause of Release <sup>4</sup>
	P	STEEL	N/A	188	LG	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	T	C
	P	STEEL	N/A	564	LG	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	T	C
	P	STEEL	N/A	564	LG	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	T	C
	P	STEEL	N/A	564	LG	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	T	C
	P	STEEL	N/A	1500	LG	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	T	C
						<input type="checkbox"/> Y	<input type="checkbox"/> N		

1. Indicate type of closure: P = Permanent, TOS = Temporarily Out-of-Service, CIP = Closure In-Place

2. Indicate type of product: DL = Diesel, LG = Leaded Gasoline, UG = Unleaded Gasoline, FO = Fuel Oil, GH = Gasohol, AF = Aviation Fuel, K = Kerosene, PX = Premix, WO = Waste/Used Motor Oil, FCHZW = Flammable/Combustible Hazardous Waste, OC = Other Chemical (indicate the chemical name(s))

CAS number(s): \_\_\_\_\_

3. Source of release: T = tank, P = piping, D = dispenser, STP = submersible turbine pump, DP = delivery problem, O = other, UNK = Unknown

4. Cause of release: S = spill, O = overflow, POMD = physical or mechanical damage, C = corrosion, IP = installation problem, O = other, UNK = Unknown

5. Has release been reported to the Department of Natural Resources?  Yes  No  Release not evident at this time



**D. CLOSURES (Check applicable box at right in response to all statements in section D)**

Written notification was provided to the local agent 5 days in advance of closure date.  Y  N

All local permits were obtained before beginning closure.  Y  N  NA

UST Form TR-WM-137 or  AST Form TR-WM-118 filed by owner with the DATCP indicating closure.  Y  N  NA

**NOTE: TANK INVENTORY FORM TR-WM-137 or TR-WM-118 SIGNED BY THE OWNER MUST BE SUBMITTED WITH EACH CLOSURE or CHANGE-IN-SERVICE CHECKLIST**

D.1 <input type="checkbox"/> TEMPORARILY OUT-OF-SERVICE	Remover Verified	Inspector Verified	NA
1. Product removed.			
a. Product lines drained into tank (or other container) and liquid removed, and	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
b. All product removed to bottom of suction line, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
c. All product removed to within 1" of bottom.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
4. Dispensers/pumps left in place but locked and power disconnected.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
5. Vent lines left open.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
6. Inventory form filed indicating temporarily out-of-service (TOS) closure.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>

**D.2  CLOSURE BY REMOVAL OR IN-PLACE**

**1. General Requirements**

a. Product from piping drained into tank (or other container).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. Piping disconnected from tank and removed.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. All liquid and residue removed from tank using explosion-proof pumps or hand pumps.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
d. All pump motors and suction hoses bonded to tank or otherwise grounded.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
e. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
f. Vent lines left connected until tanks purged.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
g. Tank openings temporarily plugged so vapors exit through vent.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
h. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section E.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

**2. Specific Closure-by-Removal Requirements**

a. Tank removed from excavation after PURGING/INERTING; placed on level ground and blocked to prevent movement.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. Tank cleaned before being removed from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. Tank labeled in 2" high letters after removal but before being moved from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
<b>NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE.</b>			
d. Tank vent hole (1/8" in uppermost part of tank) installed prior to moving the tank from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
e. Site security is provided while the excavation is open.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

**3. Specific Closure-In-Place Requirements**

**NOTE: CLOSURES IN-PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION (DATCP) OR LOCAL AGENT.**

a. Tank properly cleaned to remove all sludge and residue.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
b. Solid inert material (sand, cyclone boiler slag, or pea gravel recommended) introduced and tank filled.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
c. Vent line disconnected or removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>
d. Inventory form filed by owner with the DATCP indicating closure in-place.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>

**E.  REPAIR, UPGRADE OR CHANGE-IN-SERVICE**

Written notification was provided to the local agent 5 days in advance of service date.

All local permits were obtained before beginning service.

Form TR-WM-137 or  TR-WM-118 filed by owner with the DATCP indicating change-in-service.

Y  N  NA  
 Y  N  NA  
 Y  N  NA

**F. METHOD OF VAPOR FREEING OF TANK**

Displacement of vapors by eductor or diffused air blower.

Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground.

Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.

Inert gas using dry ice or liquid carbon dioxide.

Inert gas using CO<sub>2</sub> or N<sub>2</sub> **NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. LEL METERS MAY NOT FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT.**

Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent.

Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

Readings of 10% or less of the lower flammable range (LEL) or 0% oxygen obtained before removing tank from ground.

Tank atmosphere monitored for flammable or combustible vapor levels prior to and during cleaning and cutting.

Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank.

**G. REMOVER/CLEANER INFORMATION**

Jesse F. Rose

Remover/Cleaner Name (print)

*Jesse F. Rose*

Remover/Cleaner Signature

#41240

Certification No.

7/1/15

Date Signed

I attest that the procedures and information which I have provided as the tank closure contractor are correct and comply with ATCP 93.

Company expected to perform soil contamination assessment

GEI Consultants

**H. INSPECTOR INFORMATION**

*BILL SHANE*

Inspector Name (print)

*NO INSPECTOR*

Inspector Signature

Inspector Cert #

LPO Agency #

#0504

FDID # For Location Where Inspection Performed

Inspector Telephone Number

Date Signed





Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Storage Tank Regulation  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

**ORIGINAL**

FOR OFFICE USE ONLY

TDID#:

Reg Obj #:

Wis. Admin. Code §ATCP 93.140

**UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION**

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form is needed for each tank. Send each completed form to the agency designated above. Have you previously registered this tank by submitting a form?  Yes  No  
If yes, are you correcting/updating information only?  Yes  No

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04 (1)(m) Wis. Stats.)

This registration applies to a tank status that is (check one):

<input type="checkbox"/> In Use	<input checked="" type="checkbox"/> Closed - Tank Removed	<input type="checkbox"/> Ownership Change (Indicate new owner name in block 2—attach deed)	Fire Department providing fire coverage where tank is located: <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town: <b>Green Bay #0504</b>
<input type="checkbox"/> Newly Installed	<input type="checkbox"/> Closed - Filled with Inert Materials		
<input type="checkbox"/> Abandoned with Product	<input type="checkbox"/> Abandon with Water		
<input type="checkbox"/> Abandoned without Product (empty)	<input type="checkbox"/> Temporarily Out of Service - Provide Date: _____		

**A. IDENTIFICATION (Please Print)**

1. Tank Site Name <b>Georgia Pacific Consumer Products LP</b>		Site Street Address <b>1919 S. Broadway St PO Box 19130</b>		Site Telephone Number <b>( 920 ) 438-4081</b>	
<input type="checkbox"/> City <input checked="" type="checkbox"/> <b>Green Bay</b>	<input type="checkbox"/> Village	<input type="checkbox"/> Town:	State <b>WISCONSIN</b>	Zip Code <b>54304</b>	County <b>Brown</b>
2. Tank Owner Legal Name <b>Georgia Pacific Consumer Products LP</b>		Mailing Address <b>1919 S. Broadway St PO Box 19130</b>		Telephone Number <b>( 920 ) 438 4081</b>	
<input checked="" type="checkbox"/> City <b>Green Bay</b>	<input type="checkbox"/> Village	<input type="checkbox"/> Town:	State <b>Wisconsin</b>	Zip Code <b>54304</b>	County <b>Brown</b>
3. Property Owner Name (if different than tank owner)		Property Owner Address if different than #1			
4. Class A Operator Name		DOB	Training Method		Certification #
5. Class B Operator Name		DOB	Training Method		Certification #

**B. Site ID #:** \_\_\_\_\_ **Facility ID #:** **78610** **Customer ID #:** **586312**

**C. Tank Capacity (gallons):** **188** **Tank Age (age or date installed):** **1930** **Vehicle fueling:**  Yes  No

**D. LAND OWNER TYPE (check one) Refer to back**

County  State  Federal Leased  Federal Owned  Tribal Nation  Municipal  Other Government  Private

**E. OCCUPANCY TYPE (check one) Refer to back**

Retail Fuel Sales  Bulk Storage  Terminal Storage  Mercantile/Commercial  Industrial  Residential  School  
 Agricultural (crop or livestock production)  Backup or Emergency Generator  Gov't Fleet  Utility  Other (specify): \_\_\_\_\_

**F. Tank Construction:**

Bare Steel  Coated Steel  Stainless steel  Steel - Fiberglass Reinforced Plastic Composite

Fiberglass  Unknown  Other (specify): \_\_\_\_\_  Lined (date): \_\_\_\_\_

**Overfill Protection?**  Yes  No  
**Spill Containment?**  Yes  No

**G. Tank Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Tank Double Walled?**  Yes  No

**H. Primary Tank Leak Detection Method:**

Automatic tank gauging  Interstitial monitoring ⇨ Electronic:  Yes  No  Inventory control and tightness testing  
 Manual tank gauging (only for tanks of 1,000 gallons or less)  Statistical Inventory Reconciliation (SIR)  Unknown

**I. Piping Construction:**

Bare Steel  Coated Steel  Stainless Steel  Fiberglass  Flexible  Copper  Unknown  NA  Other \_\_\_\_\_

**J. Piping Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Pipe Double Walled?**  Yes  No

**K. Primary Piping System Type:**  Pressurized piping with ⇨ A.  Pump auto shutoff - ELLD; B.  flow restrictor - MLLD  Unknown  
 Suction piping with check valve at tank  Suction piping with check valve at pump and inspectable  Not needed if waste oil

**L. Piping Leak Detection Method:**  Interstitial monitoring ⇨ Electronic:  NO  YES ⇨ Sump or cable sensor  Yes  No  
 Tightness testing  Electronic line monitor - ELLD  SIR  Not required  Unknown

**M. TANK CONTENTS (Current, or previous product (if tank now empty))**

Leaded  Unleaded  Gasohol  E85  Diesel  Bio-diesel  Aviation  Premix  Fuel Oil  Kerosene  Unknown  
 New Oil  New oil - Low FP  Waste/Used Motor Oil  Hazardous Waste/Interface\*  Empty\*  Sand/Gravel/Slurry\*  
 Other (specify): \_\_\_\_\_  Chemical\* Name \_\_\_\_\_ CAS #: \_\_\_\_\_

\* NOT PECFA eligible.

**N. If Tank Closed, Abandoned or Out of Service**  
Give date (mo/day/yr): **closed/removed 7/1/2015**

**Geo Latitude:** **44.496594** **Geo Longitude:** **88.034097**  
**Has a site assessment been completed? (see reverse side for details)**  Yes  No

**Tank Owner Legal Name (please print):** **Georgia Pacific Consumer Products LP** **E-mail Address:** **Michael.moore@gapac.com**

**Tank Owner Signature:** *[Signature]* **Date:** **7/1/2015**

Note: Refer to comments on reverse side of form.





Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Storage Tank Regulation  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

**ORIGINAL**

FOR OFFICE USE ONLY

TDID#:

Reg Obj #:

Wis. Admin. Code §ATCP 93.140

**UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION**

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form is needed for each tank. Send each completed form to the agency designated above. Have you previously registered this tank by submitting a form?  Yes  No  
If yes, are you correcting/updating information only?  Yes  No

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04 (1)(m) Wis. Stats.)

This registration applies to a tank status that is (check one):		Fire Department providing fire coverage where tank is located:
<input type="checkbox"/> In Use	<input checked="" type="checkbox"/> Closed - Tank Removed	<input checked="" type="checkbox"/> City <input type="checkbox"/> Village
<input type="checkbox"/> Newly Installed	<input type="checkbox"/> Closed - Filled with Inert Materials	<input type="checkbox"/> Town:
<input type="checkbox"/> Abandoned with Product	<input type="checkbox"/> Abandon with Water	<b>Green Bay #0504</b>
<input type="checkbox"/> Abandoned without Product (empty)	<input type="checkbox"/> Temporarily Out of Service - Provide Date: _____	
<input type="checkbox"/> Ownership Change (Indicate new owner name in block 2—attach deed)		

**A. IDENTIFICATION (Please Print)**

1. Tank Site Name <b>Georgia Pacific Consumer Products LP</b>	Site Street Address <b>1919 S. Broadway St PO Box 19130</b>	Site Telephone Number <b>( 920 ) 438-4081</b>
<input type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town: <b>X Green Bay</b>	State <b>WISCONSIN</b> Zip Code <b>54304</b>	County <b>Brown</b>
2. Tank Owner Legal Name <b>Georgia Pacific Consumer Products LP</b>	Mailing Address <b>1919 S. Broadway St PO Box 19130</b>	Telephone Number <b>( 920 ) 438 4081</b>
<input type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town: <b>X Green Bay</b>	State <b>Wisconsin</b> Zip Code <b>54304</b>	County <b>Brown</b>
3. Property Owner Name (if different than tank owner)	Property Owner Address if different than #1	
4. Class A Operator Name	DOB	Training Method
5. Class B Operator Name	DOB	Training Method

<b>B. Site ID #:</b>	<b>Facility ID #: 78610</b>	<b>Customer ID #: 586312</b>
<b>C. Tank Capacity (gallons): 564</b>	<b>Tank Age (age or date installed): 1930</b>	Vehicle fueling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**D. LAND OWNER TYPE (check one) Refer to back**

County  State  Federal Leased  Federal Owned  Tribal Nation  Municipal  Other Government  Private

**E. OCCUPANCY TYPE (check one) Refer to back**

Retail Fuel Sales  Bulk Storage  Terminal Storage  Mercantile/Commercial  Industrial  Residential  School  
 Agricultural (crop or livestock production)  Backup or Emergency Generator  Gov't Fleet  Utility  Other (specify): \_\_\_\_\_

**F. Tank Construction:**

Bare Steel  Coated Steel  Stainless steel  Steel - Fiberglass Reinforced Plastic Composite

Fiberglass  Unknown  Other (specify): \_\_\_\_\_  Lined (date): \_\_\_\_\_

Overfill Protection?  Yes  No  
Spill Containment?  Yes  No

**G. Tank Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A

Tank Double Walled?  Yes  No

**H. Primary Tank Leak Detection Method:**

Automatic tank gauging  Interstitial monitoring ⇨ Electronic:  Yes  No  Inventory control and tightness testing  
 Manual tank gauging (only for tanks of 1,000 gallons or less)  Statistical Inventory Reconciliation (SIR)  Unknown

**I. Piping Construction:**

Bare Steel  Coated Steel  Stainless Steel  Fiberglass  Flexible  Copper  Unknown  NA  Other \_\_\_\_\_

**J. Piping Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A

Pipe Double Walled?  Yes  No

**K. Primary Piping System Type:**  Pressurized piping with ⇨ A.  Pump auto shutoff - ELLD; B.  flow restrictor - MLLD  Unknown  
 Suction piping with check valve at tank  Suction piping with check valve at pump and inspectable  Not needed if waste oil

**L. Piping Leak Detection Method:**  Interstitial monitoring ⇨ Electronic:  NO  YES ⇨ Sump or cable sensor  Yes  No  
 Tightness testing  Electronic line monitor - ELLD  SIR  Not required  Unknown

**M. TANK CONTENTS (Current, or previous product (if tank now empty))**

Leaded  Unleaded  Gasohol  E85  Diesel  Bio-diesel  Aviation  Premix  Fuel Oil  Kerosene  Unknown  
 New Oil  New oil - Low FP  Waste/Used Motor Oil  Hazardous Waste/Interface\*  Empty\*  Sand/Gravel/Slurry\*  
 Other (specify): \_\_\_\_\_  Chemical\* Name \_\_\_\_\_ CAS #: \_\_\_\_\_

\* NOT PECFA eligible.

**N. If Tank Closed, Abandoned or Out of Service**  
Give date (mo/day/yr): **closed/removed 7/1/2015**

Geo Latitude: **44.496594** | Geo Longitude: **88.034097**  
Has a site assessment been completed? (see reverse side for details)  Yes  No

Tank Owner Legal Name (please print): **Georgia Pacific Consumer Products LP** | E-mail Address: **Michael.moore@gapac.com**

Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.)  
*Michael Moore* | Date: **7/1/2015**

Note: Refer to comments on reverse side of form.





Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Storage Tank Regulation  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

**ORIGINAL**

FOR OFFICE USE ONLY

TDID#:

Reg Obj #:

Wis. Admin. Code §ATCP 93.140

**UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION**

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form is needed for each tank. Send each completed form to the agency designated above. Have you previously registered this tank by submitting a form?  Yes  No  
If yes, are you correcting/updating information only?  Yes  No

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04 (1)(m) Wis. Stats.)

This registration applies to a tank status that is (check one):

<input type="checkbox"/> In Use	<input checked="" type="checkbox"/> Closed - Tank Removed	<input type="checkbox"/> Ownership Change (Indicate new owner name in block 2—attach deed)	Fire Department providing fire coverage where tank is located: <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town: <b>Green Bay #0504</b>
<input type="checkbox"/> Newly Installed	<input type="checkbox"/> Closed - Filled with Inert Materials		
<input type="checkbox"/> Abandoned with Product	<input type="checkbox"/> Abandon with Water		
<input type="checkbox"/> Abandoned without Product (empty)	<input type="checkbox"/> Temporarily Out of Service - Provide Date: _____		

**A. IDENTIFICATION (Please Print)**

1. Tank Site Name: **Georgia Pacific Consumer Products LP** Site Street Address: **1919 S. Broadway St PO Box 19130** Site Telephone Number: **( 920 ) 438-4081**

City  Village  Town: **Green Bay** State: **WISCONSIN** Zip Code: **54304** County: **Brown**

2. Tank Owner Legal Name: **Georgia Pacific Consumer Products LP** Mailing Address: **1919 S. Broadway St PO Box 19130** Telephone Number: **( 920 ) 438 4081**

City  Village  Town: **Green Bay** State: **Wisconsin** Zip Code: **54304** County: **Brown**

3. Property Owner Name (if different than tank owner): \_\_\_\_\_ Property Owner Address if different than #1: \_\_\_\_\_

4. Class A Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

5. Class B Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

**B. Site ID #:** \_\_\_\_\_ **Facility ID #: 78610** **Customer ID #: 586312**

**C. Tank Capacity (gallons): 564** Tank Age (age or date installed): **1930** Vehicle fueling:  Yes  No

**D. LAND OWNER TYPE (check one)** Refer to back

County  State  Federal Leased  Federal Owned  Tribal Nation  Municipal  Other Government  Private

**E. OCCUPANCY TYPE (check one)** Refer to back

Retail Fuel Sales  Bulk Storage  Terminal Storage  Mercantile/Commercial  Industrial  Residential  School  
 Agricultural (crop or livestock production)  Backup or Emergency Generator  Gov't Fleet  Utility  Other (specify): \_\_\_\_\_

**F. Tank Construction:**

Bare Steel  Coated Steel  Stainless steel  Steel - Fiberglass Reinforced Plastic Composite

Fiberglass  Unknown  Other (specify): \_\_\_\_\_  Lined (date): \_\_\_\_\_

**Overfill Protection?**  Yes  No  
**Spill Containment?**  Yes  No

**G. Tank Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Tank Double Walled?**  Yes  No

**H. Primary Tank Leak Detection Method:**

Automatic tank gauging  Interstitial monitoring ⇨ Electronic:  Yes  No  Inventory control and tightness testing  
 Manual tank gauging (only for tanks of 1,000 gallons or less)  Statistical Inventory Reconciliation (SIR)  Unknown

**I. Piping Construction:**

Bare Steel  Coated Steel  Stainless Steel  Fiberglass  Flexible  Copper  Unknown  NA  Other \_\_\_\_\_

**J. Piping Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Pipe Double Walled?**  Yes  No

**K. Primary Piping System Type:**  Pressurized piping with ⇨ A.  Pump auto shutoff - ELLD; B.  flow restrictor - MLLD  Unknown  
 Suction piping with check valve at tank  Suction piping with check valve at pump and inspectable  Not needed if waste oil

**L. Piping Leak Detection Method:**  Interstitial monitoring ⇨ Electronic:  NO  YES ⇨ Sump or cable sensor  Yes  No  
 Tightness testing  Electronic line monitor - ELLD  SIR  Not required  Unknown

**M. TANK CONTENTS (Current, or previous product (if tank now empty))**

Leaded  Unleaded  Gasohol  E85  Diesel  Bio-diesel  Aviation  Premix  Fuel Oil  Kerosene  Unknown  
 New Oil  New oil - Low FP  Waste/Used Motor Oil  Hazardous Waste/Interface\*  Empty\*  Sand/Gravel/Slurry\*  
 Other (specify): \_\_\_\_\_  Chemical\* Name \_\_\_\_\_ CAS #: \_\_\_\_\_

\* NOT PECFA eligible. **Geo Latitude: 44.496594** **Geo Longitude: 88.034097**

**N. If Tank Closed, Abandoned or Out of Service**  
Give date (mo/day/yr): **closed/removed 7/1/2015**

Has a site assessment been completed? (see reverse side for details)  Yes  No

Tank Owner Legal Name (please print): **Georgia Pacific Consumer Products LP** E-mail Address: **Michael.moore@gapac.com**

Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.) **Michael Moore** Date: **7/1/2015**

Note: Refer to comments on reverse side of form.





Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Storage Tank Regulation  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

**ORIGINAL**

FOR OFFICE USE ONLY  
TDID#: \_\_\_\_\_  
Reg Obj #: \_\_\_\_\_  
Wis. Admin. Code §ATCP 93.140

**UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION**

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form is needed for each tank. Send each completed form to the agency designated above. Have you previously registered this tank by submitting a form?  Yes  No  
If yes, are you correcting/updating information only?  Yes  No

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04 (1)(m) Wis. Stats.)

This registration applies to a tank status that is (check one):  
 In Use  
 Newly Installed  
 Abandoned with Product  
 Abandoned without Product (empty)  
 Closed - Tank Removed  
 Closed - Filled with Inert Materials  
 Abandon with Water  
 Temporarily Out of Service - Provide Date: \_\_\_\_\_  
 Ownership Change (Indicate new owner name in block 2—attach deed)

Fire Department providing fire coverage where tank is located:  
 City  Village  
 Town: **Green Bay #0504**

**A. IDENTIFICATION (Please Print)**

1. Tank Site Name: **Georgia Pacific Consumer Products LP** Site Street Address: **1919 S. Broadway St PO Box 19130** Site Telephone Number: **(920) 438-4081**  
 City  Village  Town: **Green Bay** State: **WISCONSIN** Zip Code: **54304** County: **Brown**

2. Tank Owner Legal Name: **Georgia Pacific Consumer Products LP** Mailing Address: **1919 S. Broadway St PO Box 19130** Telephone Number: **(920) 438 4081**  
 City  Village  Town: **Green Bay** State: **Wisconsin** Zip Code: **54304** County: **Brown**

3. Property Owner Name (if different than tank owner): \_\_\_\_\_ Property Owner Address if different than #1: \_\_\_\_\_

4. Class A Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

5. Class B Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

**B. Site ID #:** \_\_\_\_\_ **Facility ID #: 78610** **Customer ID #: 586312**

**C. Tank Capacity (gallons): 564** Tank Age (age or date installed): **1930** Vehicle fueling:  Yes  No

**D. LAND OWNER TYPE (check one)** Refer to back  
 County  State  Federal Leased  Federal Owned  Tribal Nation  Municipal  Other Government  Private

**E. OCCUPANCY TYPE (check one)** Refer to back  
 Retail Fuel Sales  Bulk Storage  Terminal Storage  Mercantile/Commercial  Industrial  Residential  School  
 Agricultural (crop or livestock production)  Backup or Emergency Generator  Gov't Fleet  Utility  Other (specify): \_\_\_\_\_

**F. Tank Construction:**  
 Bare Steel  Coated Steel  Stainless steel  Steel – Fiberglass Reinforced Plastic Composite  
 Fiberglass  Unknown  Other (specify): \_\_\_\_\_  Lined (date): \_\_\_\_\_

**Overfill Protection?**  Yes  No  
**Spill Containment?**  Yes  No

**G. Tank Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Tank Double Walled?**  Yes  No

**H. Primary Tank Leak Detection Method:**  
 Automatic tank gauging  Interstitial monitoring → Electronic:  Yes  No  Inventory control and tightness testing  
 Manual tank gauging (only for tanks of 1,000 gallons or less)  Statistical Inventory Reconciliation (SIR)  Unknown

**I. Piping Construction:**  
 Bare Steel  Coated Steel  Stainless Steel  Fiberglass  Flexible  Copper  Unknown  NA  Other \_\_\_\_\_

**J. Piping Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Pipe Double Walled?**  Yes  No

**K. Primary Piping System Type:**  Pressurized piping with → A.  Pump auto shutoff - ELLD; B.  flow restrictor - MLLD  Unknown  
 Suction piping with check valve at tank  Suction piping with check valve at pump and inspectable  Not needed if waste oil

**L. Piping Leak Detection Method:**  Interstitial monitoring → Electronic:  NO  YES → Sump or cable sensor  Yes  No  
 Tightness testing  Electronic line monitor - ELLD  SIR  Not required  Unknown

**M. TANK CONTENTS (Current, or previous product (if tank now empty))**  
 Leaded  Unleaded  Gasohol  E85  Diesel  Bio-diesel  Aviation  Premix  Fuel Oil  Kerosene  Unknown  
 New Oil  New oil – Low FP  Waste/Used Motor Oil  Hazardous Waste/Interface\*  Empty\*  Sand/Gravel/Slurry\*  
 Other (specify): \_\_\_\_\_  Chemical\* Name \_\_\_\_\_ CAS #: \_\_\_\_\_

\* NOT PECFA eligible. **Geo Latitude: 44.496594** **Geo Longitude: 88.034097**

**N. If Tank Closed, Abandoned or Out of Service**  
 Give date (mo/day/yr): **closed/removed 7/1/2015** **Has a site assessment been completed? (see reverse side for details)**  Yes  No

Tank Owner Legal Name (please print): **Georgia Pacific Consumer Products LP** E-mail Address: **Michael.moore@gapac.com**

Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.) **7/1/2015** Date

Note: Refer to comments on reverse side of form.





Wisconsin Department of Agriculture, Trade and Consumer Protection  
Bureau of Weights and Measures, Storage Tank Regulation  
P.O. Box 7837  
Madison, WI 53707-7837  
(608) 224-4942

**ORIGINAL**

FOR OFFICE USE ONLY

TDID#:

Reg Obj #:

Wis. Admin. Code §ATCP 93.140

**UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION**

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form is needed for each tank. Send each completed form to the agency designated above. Have you previously registered this tank by submitting a form?  Yes  No  
If yes, are you correcting/updating information only?  Yes  No

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04 (1)(m) Wis. Stats.)

This registration applies to a tank status that is (check one):		Fire Department providing fire coverage where tank is located:
<input type="checkbox"/> In Use	<input checked="" type="checkbox"/> Closed - Tank Removed	<input checked="" type="checkbox"/> City <input type="checkbox"/> Village
<input type="checkbox"/> Newly Installed	<input type="checkbox"/> Closed - Filled with Inert Materials	<input type="checkbox"/> Town:
<input type="checkbox"/> Abandoned with Product	<input type="checkbox"/> Abandon with Water	<b>Green Bay #0504</b>
<input type="checkbox"/> Abandoned without Product (empty)	<input type="checkbox"/> Temporarily Out of Service - Provide Date: _____	
<input type="checkbox"/> Ownership Change (Indicate new owner name in block 2—attach deed)		

**A. IDENTIFICATION (Please Print)**

1. Tank Site Name: **Georgia Pacific Consumer Products LP** Site Street Address: **1919 S. Broadway St PO Box 19130** Site Telephone Number: **( 920 ) 438-4081**

City  Village  Town: **Green Bay** State: **WISCONSIN** Zip Code: **54304** County: **Brown**

2. Tank Owner Legal Name: **Georgia Pacific Consumer Products LP** Mailing Address: **1919 S. Broadway St PO Box 19130** Telephone Number: **( 920 ) 438 4081**

City  Village  Town: **Green Bay** State: **Wisconsin** Zip Code: **54304** County: **Brown**

3. Property Owner Name (if different than tank owner): \_\_\_\_\_ Property Owner Address if different than #1: \_\_\_\_\_

4. Class A Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

5. Class B Operator Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Training Method: \_\_\_\_\_ Certification #: \_\_\_\_\_

**B. Site ID #:** \_\_\_\_\_ **Facility ID #: 78610** **Customer ID #: 586312**

**C. Tank Capacity (gallons): 1,500** Tank Age (age or date installed): **1930** Vehicle fueling:  Yes  No

**D. LAND OWNER TYPE (check one)** Refer to back

County  State  Federal Leased  Federal Owned  Tribal Nation  Municipal  Other Government  Private

**E. OCCUPANCY TYPE (check one)** Refer to back

Retail Fuel Sales  Bulk Storage  Terminal Storage  Mercantile/Commercial  Industrial  Residential  School

Agricultural (crop or livestock production)  Backup or Emergency Generator  Gov't Fleet  Utility  Other (specify): \_\_\_\_\_

**F. Tank Construction:**

Bare Steel  Coated Steel  Stainless steel  Steel - Fiberglass Reinforced Plastic Composite

Fiberglass  Unknown  Other (specify): \_\_\_\_\_  Lined (date): \_\_\_\_\_

**G. Tank Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Tank Double Walled?**  Yes  No

**Overfill Protection?**  Yes  No  
**Spill Containment?**  Yes  No

**H. Primary Tank Leak Detection Method:**

Automatic tank gauging  Interstitial monitoring ⇨ Electronic:  Yes  No  Inventory control and tightness testing

Manual tank gauging (only for tanks of 1,000 gallons or less)  Statistical Inventory Reconciliation (SIR)  Unknown

**I. Piping Construction:**

Bare Steel  Coated Steel  Stainless Steel  Fiberglass  Flexible  Copper  Unknown  NA  Other: \_\_\_\_\_

**J. Piping Cathodic Protection:**  Sacrificial Anodes  Impressed Current  N/A **Pipe Double Walled?**  Yes  No

**K. Primary Piping System Type:**  Pressurized piping with ⇨ A.  Pump auto shutoff - ELLD; B.  flow restrictor - MLLD  Unknown

Suction piping with check valve at tank  Suction piping with check valve at pump and inspectable  Not needed if waste oil

**L. Piping Leak Detection Method:**  Interstitial monitoring ⇨ Electronic:  NO  YES ⇨ Sump or cable sensor  Yes  No

Tightness testing  Electronic line monitor - ELLD  SIR  Not required  Unknown

**M. TANK CONTENTS (Current, or previous product (if tank now empty))**

Leaded  Unleaded  Gasohol  E85  Diesel  Bio-diesel  Aviation  Premix  Fuel Oil  Kerosene  Unknown

New Oil  New oil - Low FP  Waste/Used Motor Oil  Hazardous Waste/Interface\*  Empty\*  Sand/Gravel/Slurry\*

Other (specify): \_\_\_\_\_  Chemical\* Name: \_\_\_\_\_ CAS #: \_\_\_\_\_

\* NOT PECFA eligible.

**N. If Tank Closed, Abandoned or Out of Service**  
Give date (mo/day/yr): **closed/removed 7/1/2015**

Geo Latitude: **44.496594** Geo Longitude: **88.034097**

Has a site assessment been completed? (see reverse side for details)  Yes  No

Tank Owner Legal Name (please print): **Georgia Pacific Consumer Products LP** E-mail Address: **Michael.moore@gapac.com**

Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.) **[Signature]** Date: **7/1/2015**

Note: Refer to comments on reverse side of form.



**Part B – To be completed by environmental professional**

**Submit original Part B to the WDNR along with a copy of Part A**

**I. TANK-SYSTEM SITE ASSESSMENT (TSSA)**

Site Name: Georgia-Pacific Consumer Products, LP - Parking Lot

Address: 1919 S. Broadway St., Green Bay

Note: Site name and address must match with Part A Section 1.

To determine if a TSSA is required, see Comm 10 and section II part B of ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.

If a TSSA is required, then follow the procedures detailed in ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.

**1. Site Information**

a. Has there been a previously documented release at this site?  Y  N

If yes, provide the DSPS # \_\_\_\_\_, or DNR BRRT's # 02-05-563707.

b. Number of active tanks<sup>1</sup> at facility prior to completion of current services USTs 5 ASTs \_\_\_\_\_.

(NOTE 1: Do not include previously closed systems or system components.)

c. Excavation/trench dimensions (in feet). (Photos must be provided.)

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
<u>1</u>	<u>17'</u>	<u>9'</u>	<u>6'</u>
<u>2</u>	<u>8</u>	<u>8</u>	<u>5</u>

**2. Visual Excavation/Trench Inspection** (Photos must be provided for "Yes" responses, except item b.)

Do any of the following conditions exist in or about the excavation(s)?

a. Stained soils:  Y  N b. Petroleum odor:  Y  N c. Water In excavation/trench:  Y  N

d. Free product in the excavation/trench:  Y  N e. Sheen or free product on water:  Y  N

**3. Geology/Hydrogeology**

a. Depth to groundwater 4 feet b. Indicate type of geology<sup>2</sup> C

(Note 2: Use these symbols individually or in combination as appropriate: C = Clay, SLT = Silt, S = Sand, Gr = Gravel)

**4. Receptors**

a. Water supply well(s) within 250 feet of the facility?  Y  N If yes, specify \_\_\_\_\_

b. Surface water(s) within 1000 feet of the facility?  Y  N If yes, specify Fox River

**5. Sampling**

a. Follow the procedures detailed in ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.

b. Complete Tables 1 and 2 as appropriate. (Attach chain-of-custody and laboratory analytical reports.)

c. Attach a detailed map of site features and sample locations.

**J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW**

4-USTs were juxtaposed in excavation #1;

1-564 gallon UST was located 27' East and 44' North of the USTs in excavation #1.

See site diagram attached

Tanks appear >50+ years old, deteriorated, contamination appears to be decomposed gasoline residuals.



**TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS**

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg)
		Grab	Shelby Tube	Direct Push	Split Spoon				
S-1	Excavation #1, Silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4	95	-	-
S-2		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-3.5	N/A	-	-
S-3		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-4		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-5		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-6		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-8		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-9		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-10		Excavation #2, silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-
S-11	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-12	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
S-13	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-4		-	-
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

**TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS**

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTHALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
S-1	<25	<25	<25	<25	305	<75	<40
S-2	<25	<25	<25	<25	<75	<75	<40
S-3	<25	<25	<25	<25	<75	<75	<40
S-4	<25	<25	<25	<25	<75	<75	<40
S-5	<25	<25	<25	<25	<75	<75	<40
S-6	<25	<25	<25	<25	<75	<75	235
S-7	<25	<25	<25	<25	<75	<75	<40
S-8	<25	<25	70.4	<25	821	72.3	<40
S-9	<25	<25	<25	<25	<75	<75	<40
S-10	<25	<25	<25	<25	<75	<75	<40
S-11	<25	<25	<25	<25	<75	<75	<40
S-12	<25	<25	<25	<25	<75	<75	<40
S-13	<25	<25	<25	<25	<75	<75	<40

**K. TANK-SYSTEM SITE ASSESSMENT INFORMATION**

- As a tank-system site assessor certified under Wis. Admin. Code section Comm 5.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.
- Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section Comm 10.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter Comm 10 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of \$10 and a maximum of \$5000 for each violation under Wis. Stats. section 101.09 (5). Each day of continued violation and each tank are treated as separate offenses.

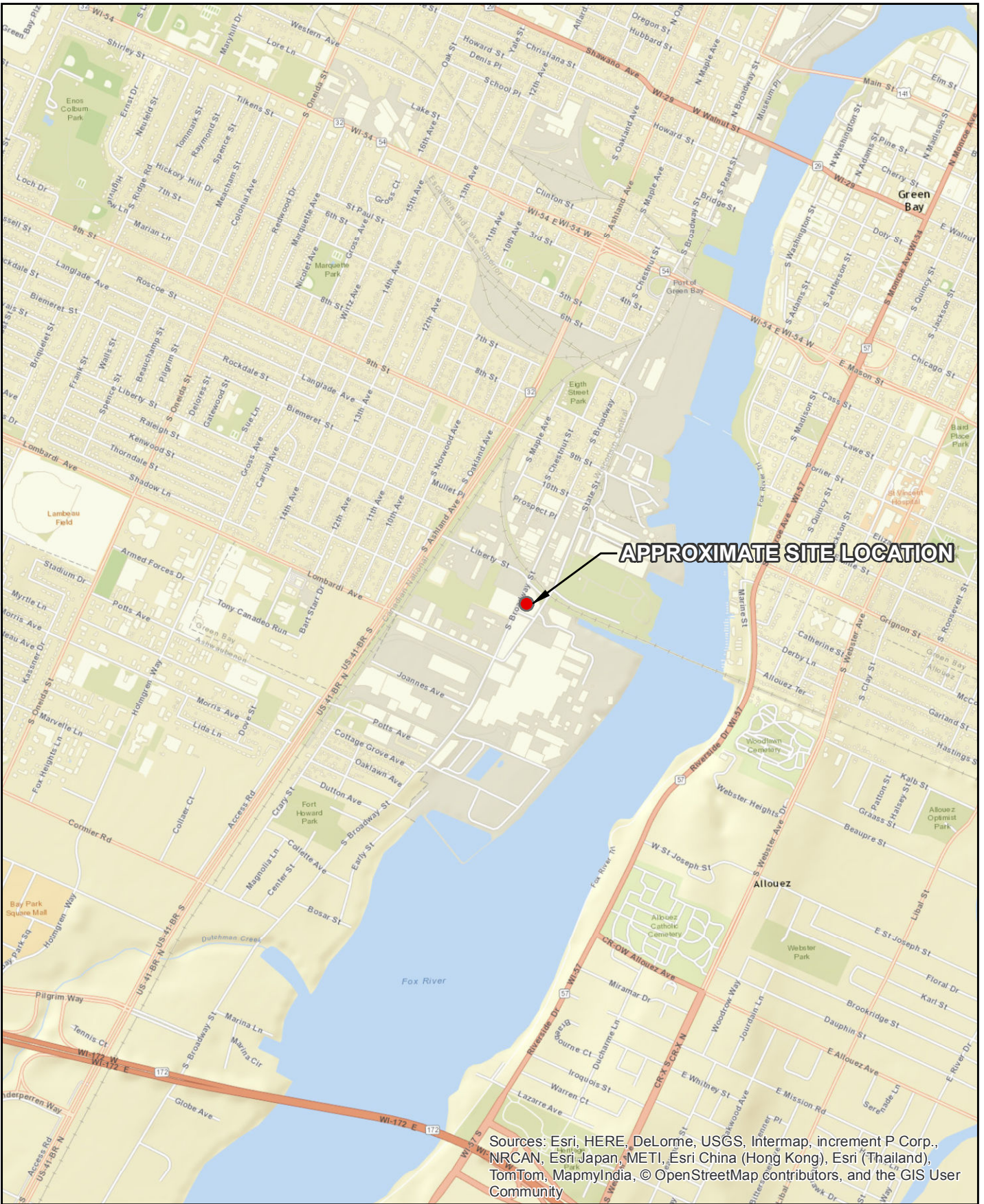
Paul M. Garvey  
 Tank-System Site Assessor Name (print)  
920.455.8430  
 Tank-System Site Assessor Telephone Number

Paul M. Garvey  
 Tank-System Site Assessor Signature  
8/3/2015  
 Date Signed

41953  
 Certification Number #  
GEI Consultants, Inc.  
 Company Name

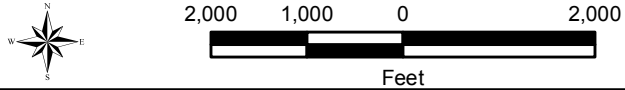



14-JUN-2015 10:20:15\1506470 - GP-Broadway Mill\GIS\1506470 - FIG01 - PROPERTY LOCATION MAP.mxd CEF



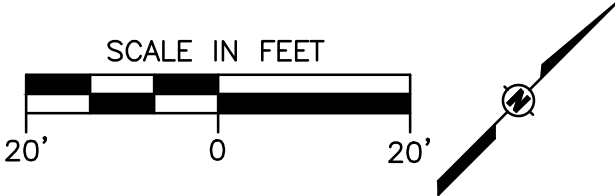
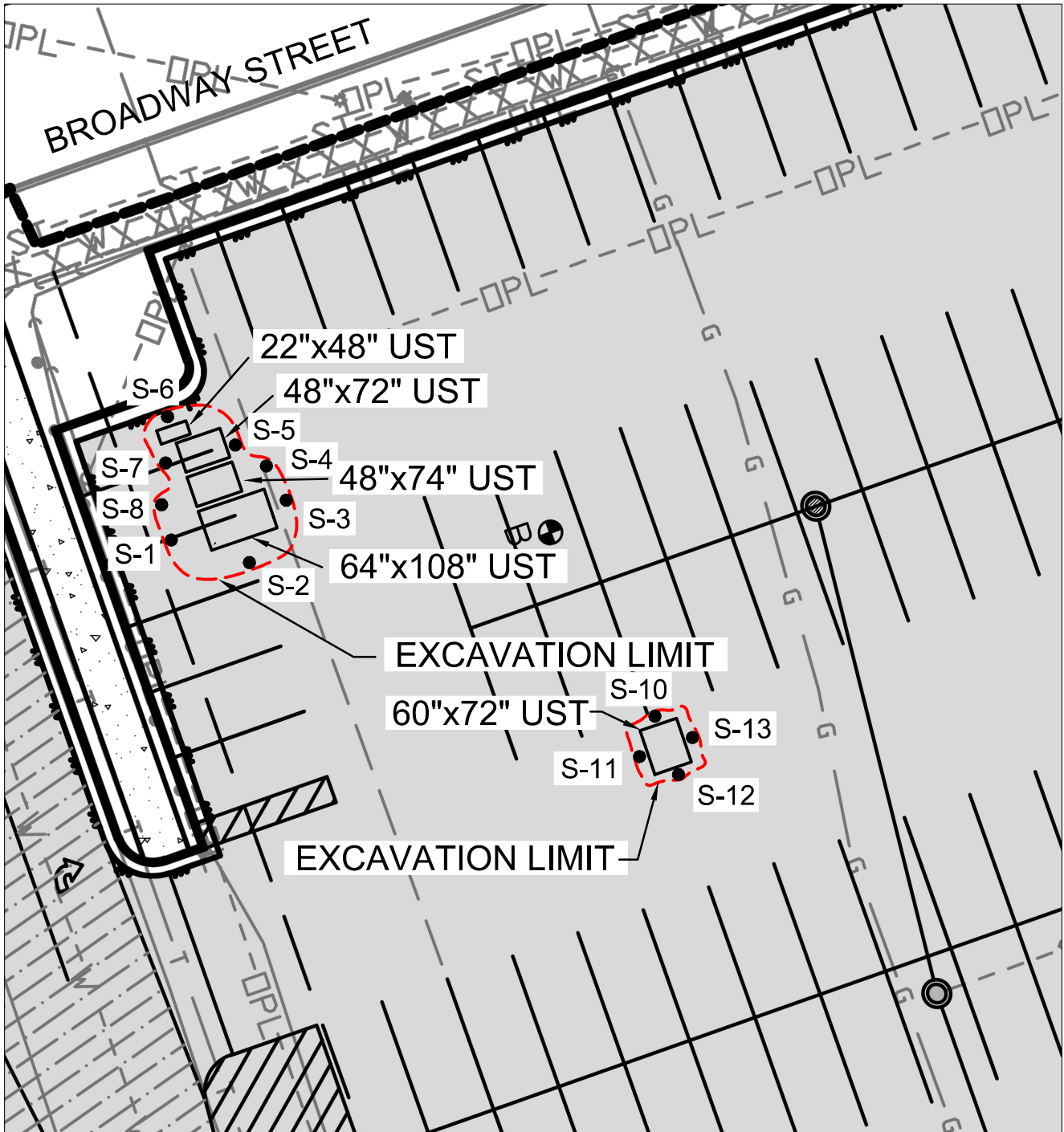
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Coordinate System: NAD 1983 StatePlane Wisconsin Central FIPS 4802 Feet



Underground Storage Tank (UST) Decommissioning	 <b>GEI</b> Consultants 1506470	<b>PROPERTY LOCATION MAP</b> July 2015
GP - Broadway Mill Parking Lot		





**LEGEND:**

S-1 ● SOIL SAMPLING LOCATION

Underground Storage Tank (UST)  
Decommissioning

GP-Broadway Mill Parking Lot



SOIL SAMPLING LOCATION  
DIAGRAM

Project 1506470

July 2015

Fig. 2



# PHOTOGRAPHIC LOG

<b>PHOTOGRAPH NO: 1</b>	
<b>DIRECTION: W</b>	
<b>DESCRIPTION:</b>  Uncovering the top of the multiple USTs in Excavation #1.	

<b>PHOTOGRAPH NO: 2</b>	
<b>DIRECTION: W</b>	
<b>DESCRIPTION:</b>  Additional small UST discovered immediately west of tanks in Excavation #1.	



**PHOTOGRAPH NO: 3**

**DIRECTION: S**

**DESCRIPTION:**  
USTs were cut open and cleaned in place prior to excavation and removal.



**PHOTOGRAPH NO: 4**

**DIRECTION: E**

**DESCRIPTION:**  
Cleaning USTs





**PHOTOGRAPH NO: 5**

**DIRECTION: SE**

**DESCRIPTION:**

Corrosion was pronounced on majority of USTs



**PHOTOGRAPH NO: 6**

**DIRECTION: W**

**DESCRIPTION:**

Excavation #2 showing top of 60-inch by 72-inch UST prior to cleaning in place and removal.





<b>PHOTOGRAPH NO: 7</b>	
<b>DIRECTION: NW</b>	
<b>DESCRIPTION:</b> Excavation #1 soil was removed to native clay material.	

<b>PHOTOGRAPH NO: 8</b>	
<b>DIRECTION: N</b>	
<b>DESCRIPTION:</b> Excavation #2 soil was also removed to the native clay material.	



July 13, 2015

Roger Miller  
GEI Consultants, Inc.  
3159 Voyager Drive  
Green Bay, WI 54311

RE: Project: 1506470 GP PARKING LOT-USTS  
Pace Project No.: 40117518

Dear Roger Miller:

Enclosed are the analytical results for sample(s) received by the laboratory on July 01, 2015. 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,



Christopher Hyska  
christopher.hyska@pacelabs.com  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## CERTIFICATIONS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

---

### 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

North Dakota Certification #: R-150

South Carolina Certification #: 83006001

Texas Certification #: T104704529-14-1

US Dept of Agriculture #: S-76505

Wisconsin Certification #: 405132750

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## SAMPLE SUMMARY

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40117518001	S-1, -4'	Solid	06/30/15 15:30	07/01/15 16:18
40117518002	S-2, -3.5'	Solid	06/30/15 15:45	07/01/15 16:18
40117518003	S-3, -4'	Solid	07/01/15 12:30	07/01/15 16:18
40117518004	S-4, -4'	Solid	07/01/15 12:35	07/01/15 16:18
40117518005	S-5, -4'	Solid	07/01/15 12:40	07/01/15 16:18
40117518006	S-6, -4'	Solid	07/01/15 12:45	07/01/15 16:18
40117518007	S-7, -4'	Solid	07/01/15 12:50	07/01/15 16:18
40117518008	S-8, -4'	Solid	07/01/15 12:50	07/01/15 16:18
40117518009	S-9, -4'	Solid	07/01/15 13:35	07/01/15 16:18
40117518010	S-10, -4'	Solid	07/01/15 13:40	07/01/15 16:18
40117518011	S-11, -4'	Solid	07/01/15 13:45	07/01/15 16:18
40117518012	S-12, -4'	Solid	07/01/15 13:50	07/01/15 16:18

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



### SAMPLE ANALYTE COUNT

Project: 1506470 GP PARKING LOT-USTS  
Pace Project No.: 40117518

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40117518001	S-1, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518002	S-2, -3.5'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518003	S-3, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518004	S-4, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518005	S-5, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518006	S-6, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518007	S-7, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518008	S-8, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518009	S-9, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518010	S-10, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518011	S-11, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G
40117518012	S-12, -4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	KEW	1	PASI-G

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



### SUMMARY OF DETECTION

Project: 1506470 GP PARKING LOT-USTS  
 Pace Project No.: 40117518

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>40117518001</b>	<b>S-1, -4'</b>					
EPA 8260	sec-Butylbenzene	95.3	ug/kg	75.1	07/06/15 11:40	
EPA 8260	Isopropylbenzene (Cumene)	120	ug/kg	75.1	07/06/15 11:40	
EPA 8260	p-Isopropyltoluene	194	ug/kg	75.1	07/06/15 11:40	
EPA 8260	n-Propylbenzene	198	ug/kg	75.1	07/06/15 11:40	
EPA 8260	1,2,4-Trimethylbenzene	155	ug/kg	75.1	07/06/15 11:40	
EPA 8260	1,3,5-Trimethylbenzene	150	ug/kg	75.1	07/06/15 11:40	
ASTM D2974-87	Percent Moisture	20.1	%	0.10	07/10/15 13:51	
<b>40117518002</b>	<b>S-2, -3.5'</b>					
EPA 8260	n-Butylbenzene	325	ug/kg	74.6	07/06/15 12:03	
EPA 8260	sec-Butylbenzene	118	ug/kg	74.6	07/06/15 12:03	
EPA 8260	n-Propylbenzene	82.4	ug/kg	74.6	07/06/15 12:03	
ASTM D2974-87	Percent Moisture	19.6	%	0.10	07/10/15 13:51	
<b>40117518003</b>	<b>S-3, -4'</b>					
EPA 8260	sec-Butylbenzene	78.1	ug/kg	77.3	07/06/15 12:26	
ASTM D2974-87	Percent Moisture	22.4	%	0.10	07/10/15 13:51	
<b>40117518004</b>	<b>S-4, -4'</b>					
EPA 8260	sec-Butylbenzene	224	ug/kg	76.0	07/06/15 12:49	
ASTM D2974-87	Percent Moisture	21.1	%	0.10	07/10/15 13:51	
<b>40117518005</b>	<b>S-5, -4'</b>					
EPA 8260	sec-Butylbenzene	461	ug/kg	153	07/06/15 18:37	
EPA 8260	Isopropylbenzene (Cumene)	81.4J	ug/kg	153	07/06/15 18:37	
EPA 8260	n-Propylbenzene	175	ug/kg	153	07/06/15 18:37	
ASTM D2974-87	Percent Moisture	21.5	%	0.10	07/10/15 13:51	
<b>40117518006</b>	<b>S-6, -4'</b>					
EPA 8260	n-Butylbenzene	192	ug/kg	76.0	07/06/15 13:13	
EPA 8260	sec-Butylbenzene	151	ug/kg	76.0	07/06/15 13:13	
EPA 8260	Naphthalene	235J	ug/kg	317	07/06/15 13:13	
EPA 8260	n-Propylbenzene	103	ug/kg	76.0	07/06/15 13:13	
ASTM D2974-87	Percent Moisture	21.0	%	0.10	07/10/15 13:51	
<b>40117518007</b>	<b>S-7, -4'</b>					
EPA 8260	sec-Butylbenzene	80.9	ug/kg	73.9	07/06/15 13:36	
EPA 8260	n-Propylbenzene	49.8J	ug/kg	73.9	07/06/15 13:36	
ASTM D2974-87	Percent Moisture	18.8	%	0.10	07/10/15 13:51	
<b>40117518008</b>	<b>S-8, -4'</b>					
EPA 8260	sec-Butylbenzene	127	ug/kg	76.1	07/06/15 13:59	
EPA 8260	Ethylbenzene	70.4J	ug/kg	76.1	07/06/15 13:59	
EPA 8260	Isopropylbenzene (Cumene)	164	ug/kg	76.1	07/06/15 13:59	
EPA 8260	p-Isopropyltoluene	276	ug/kg	76.1	07/06/15 13:59	
EPA 8260	n-Propylbenzene	287	ug/kg	76.1	07/06/15 13:59	
EPA 8260	1,2,4-Trimethylbenzene	649	ug/kg	76.1	07/06/15 13:59	
EPA 8260	1,3,5-Trimethylbenzene	172	ug/kg	76.1	07/06/15 13:59	
EPA 8260	m&p-Xylene	72.3J	ug/kg	152	07/06/15 13:59	
ASTM D2974-87	Percent Moisture	21.2	%	0.10	07/10/15 13:51	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, Inc..



### SUMMARY OF DETECTION

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>40117518009</b>	<b>S-9, -4'</b>					
EPA 8260	sec-Butylbenzene	36.9J	ug/kg	77.1	07/06/15 14:22	
EPA 8260	tert-Butylbenzene	52.5J	ug/kg	77.1	07/06/15 14:22	
ASTM D2974-87	Percent Moisture	22.2	%	0.10	07/10/15 13:51	
<b>40117518010</b>	<b>S-10, -4'</b>					
EPA 8260	sec-Butylbenzene	176	ug/kg	78.2	07/06/15 14:45	
EPA 8260	tert-Butylbenzene	111	ug/kg	78.2	07/06/15 14:45	
ASTM D2974-87	Percent Moisture	23.3	%	0.10	07/10/15 13:51	
<b>40117518011</b>	<b>S-11, -4'</b>					
ASTM D2974-87	Percent Moisture	19.6	%	0.10	07/10/15 13:52	
<b>40117518012</b>	<b>S-12, -4'</b>					
ASTM D2974-87	Percent Moisture	19.9	%	0.10	07/10/15 13:52	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-1, -4'**      **Lab ID: 40117518001**      Collected: 06/30/15 15:30      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 11:40	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	104-51-8	W
sec-Butylbenzene	95.3	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 11:40	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 11:40	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 11:40	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	87-68-3	W
Isopropylbenzene (Cumene)	120	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	98-82-8	
p-Isopropyltoluene	194	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	99-87-6	
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 11:40	91-20-3	W
n-Propylbenzene	198	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	103-65-1	
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-1, -4' Lab ID: 40117518001** Collected: 06/30/15 15:30 Received: 07/01/15 16:18 Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 11:40	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	96-18-4	W
1,2,4-Trimethylbenzene	155	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	95-63-6	
1,3,5-Trimethylbenzene	150	ug/kg	75.1	31.3	1	07/06/15 07:25	07/06/15 11:40	108-67-8	
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 11:40	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 11:40	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	108	%	49-157		1	07/06/15 07:25	07/06/15 11:40	1868-53-7	
Toluene-d8 (S)	110	%	61-148		1	07/06/15 07:25	07/06/15 11:40	2037-26-5	
4-Bromofluorobenzene (S)	115	%	53-134		1	07/06/15 07:25	07/06/15 11:40	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	20.1	%	0.10	0.10	1		07/10/15 13:51		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-2, -3.5' Lab ID: 40117518002 Collected: 06/30/15 15:45 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 12:03	74-83-9	W
n-Butylbenzene	325	ug/kg	74.6	31.1	1	07/06/15 07:25	07/06/15 12:03	104-51-8	
sec-Butylbenzene	118	ug/kg	74.6	31.1	1	07/06/15 07:25	07/06/15 12:03	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 12:03	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 12:03	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 12:03	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 12:03	91-20-3	W
n-Propylbenzene	82.4	ug/kg	74.6	31.1	1	07/06/15 07:25	07/06/15 12:03	103-65-1	
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-2, -3.5'**      **Lab ID: 40117518002**      Collected: 06/30/15 15:45      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 12:03	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 12:03	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:03	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	114	%	49-157		1	07/06/15 07:25	07/06/15 12:03	1868-53-7	
Toluene-d8 (S)	107	%	61-148		1	07/06/15 07:25	07/06/15 12:03	2037-26-5	
4-Bromofluorobenzene (S)	104	%	53-134		1	07/06/15 07:25	07/06/15 12:03	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	<b>19.6</b>	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-3, -4' Lab ID: 40117518003** Collected: 07/01/15 12:30 Received: 07/01/15 16:18 Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 12:26	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	104-51-8	W
sec-Butylbenzene	78.1	ug/kg	77.3	32.2	1	07/06/15 07:25	07/06/15 12:26	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 12:26	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 12:26	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 12:26	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 12:26	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-3, -4' Lab ID: 40117518003** Collected: 07/01/15 12:30 Received: 07/01/15 16:18 Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 12:26	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 12:26	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:26	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	107	%	49-157		1	07/06/15 07:25	07/06/15 12:26	1868-53-7	
Toluene-d8 (S)	101	%	61-148		1	07/06/15 07:25	07/06/15 12:26	2037-26-5	
4-Bromofluorobenzene (S)	98	%	53-134		1	07/06/15 07:25	07/06/15 12:26	460-00-4	
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	22.4	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-4, -4'** Lab ID: 40117518004 Collected: 07/01/15 12:35 Received: 07/01/15 16:18 Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 12:49	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	104-51-8	W
sec-Butylbenzene	224	ug/kg	76.0	31.7	1	07/06/15 07:25	07/06/15 12:49	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 12:49	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 12:49	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 12:49	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 12:49	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	100-42-5	W

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-4, -4'**      **Lab ID: 40117518004**      Collected: 07/01/15 12:35      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 12:49	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 12:49	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 12:49	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	90	%	49-157		1	07/06/15 07:25	07/06/15 12:49	1868-53-7	
Toluene-d8 (S)	88	%	61-148		1	07/06/15 07:25	07/06/15 12:49	2037-26-5	
4-Bromofluorobenzene (S)	86	%	53-134		1	07/06/15 07:25	07/06/15 12:49	460-00-4	
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	21.1	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-5, -4' Lab ID: 40117518005 Collected: 07/01/15 12:40 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	71-43-2	W
Bromobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	108-86-1	W
Bromochloromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	74-97-5	W
Bromodichloromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-27-4	W
Bromoform	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-25-2	W
Bromomethane	<140	ug/kg	500	140	2	07/06/15 07:25	07/06/15 18:37	74-83-9	W
n-Butylbenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	104-51-8	W
sec-Butylbenzene	461	ug/kg	153	63.7	2	07/06/15 07:25	07/06/15 18:37	135-98-8	
tert-Butylbenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	98-06-6	W
Carbon tetrachloride	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	56-23-5	W
Chlorobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	108-90-7	W
Chloroethane	<134	ug/kg	500	134	2	07/06/15 07:25	07/06/15 18:37	75-00-3	W
Chloroform	<92.9	ug/kg	500	92.9	2	07/06/15 07:25	07/06/15 18:37	67-66-3	W
Chloromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	74-87-3	W
2-Chlorotoluene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	95-49-8	W
4-Chlorotoluene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	106-43-4	W
1,2-Dibromo-3-chloropropane	<182	ug/kg	500	182	2	07/06/15 07:25	07/06/15 18:37	96-12-8	W
Dibromochloromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	124-48-1	W
1,2-Dibromoethane (EDB)	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	106-93-4	W
Dibromomethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	74-95-3	W
1,2-Dichlorobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	95-50-1	W
1,3-Dichlorobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	541-73-1	W
1,4-Dichlorobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	106-46-7	W
Dichlorodifluoromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-71-8	W
1,1-Dichloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-34-3	W
1,2-Dichloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	107-06-2	W
1,1-Dichloroethene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-35-4	W
cis-1,2-Dichloroethene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	156-59-2	W
trans-1,2-Dichloroethene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	156-60-5	W
1,2-Dichloropropane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	78-87-5	W
1,3-Dichloropropane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	142-28-9	W
2,2-Dichloropropane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	594-20-7	W
1,1-Dichloropropene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	563-58-6	W
cis-1,3-Dichloropropene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	10061-01-5	W
trans-1,3-Dichloropropene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	10061-02-6	W
Diisopropyl ether	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	108-20-3	W
Ethylbenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	100-41-4	W
Hexachloro-1,3-butadiene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	87-68-3	W
Isopropylbenzene (Cumene)	81.4J	ug/kg	153	63.7	2	07/06/15 07:25	07/06/15 18:37	98-82-8	
p-Isopropyltoluene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	99-87-6	W
Methylene Chloride	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-09-2	W
Methyl-tert-butyl ether	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	1634-04-4	W
Naphthalene	<80.1	ug/kg	500	80.1	2	07/06/15 07:25	07/06/15 18:37	91-20-3	W
n-Propylbenzene	175	ug/kg	153	63.7	2	07/06/15 07:25	07/06/15 18:37	103-65-1	
Styrene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-5, -4' Lab ID: 40117518005** Collected: 07/01/15 12:40 Received: 07/01/15 16:18 Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	630-20-6	W
1,1,2,2-Tetrachloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	79-34-5	W
Tetrachloroethene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	127-18-4	W
Toluene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	108-88-3	W
1,2,3-Trichlorobenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	87-61-6	W
1,2,4-Trichlorobenzene	<95.1	ug/kg	500	95.1	2	07/06/15 07:25	07/06/15 18:37	120-82-1	W
1,1,1-Trichloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	71-55-6	W
1,1,2-Trichloroethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	79-00-5	W
Trichloroethene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	79-01-6	W
Trichlorofluoromethane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-69-4	W
1,2,3-Trichloropropane	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	96-18-4	W
1,2,4-Trimethylbenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	95-63-6	W
1,3,5-Trimethylbenzene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	108-67-8	W
Vinyl chloride	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	75-01-4	W
m&p-Xylene	<100	ug/kg	240	100	2	07/06/15 07:25	07/06/15 18:37	179601-23-1	W
o-Xylene	<50.0	ug/kg	120	50.0	2	07/06/15 07:25	07/06/15 18:37	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	49-157		2	07/06/15 07:25	07/06/15 18:37	1868-53-7	D3
Toluene-d8 (S)	99	%	61-148		2	07/06/15 07:25	07/06/15 18:37	2037-26-5	
4-Bromofluorobenzene (S)	106	%	53-134		2	07/06/15 07:25	07/06/15 18:37	460-00-4	
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	21.5	%	0.10	0.10	1		07/10/15 13:51		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-6, -4' Lab ID: 40117518006 Collected: 07/01/15 12:45 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 13:13	74-83-9	W
n-Butylbenzene	192	ug/kg	76.0	31.7	1	07/06/15 07:25	07/06/15 13:13	104-51-8	
sec-Butylbenzene	151	ug/kg	76.0	31.7	1	07/06/15 07:25	07/06/15 13:13	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 13:13	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 13:13	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 13:13	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	1634-04-4	W
Naphthalene	235J	ug/kg	317	50.7	1	07/06/15 07:25	07/06/15 13:13	91-20-3	
n-Propylbenzene	103	ug/kg	76.0	31.7	1	07/06/15 07:25	07/06/15 13:13	103-65-1	
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-6, -4'**      **Lab ID: 40117518006**      Collected: 07/01/15 12:45      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 13:13	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 13:13	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:13	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	114	%	49-157		1	07/06/15 07:25	07/06/15 13:13	1868-53-7	
Toluene-d8 (S)	113	%	61-148		1	07/06/15 07:25	07/06/15 13:13	2037-26-5	
4-Bromofluorobenzene (S)	109	%	53-134		1	07/06/15 07:25	07/06/15 13:13	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	<b>21.0</b>	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-7, -4' Lab ID: 40117518007 Collected: 07/01/15 12:50 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 13:36	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	104-51-8	W
sec-Butylbenzene	80.9	ug/kg	73.9	30.8	1	07/06/15 07:25	07/06/15 13:36	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 13:36	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 13:36	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 13:36	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 13:36	91-20-3	W
n-Propylbenzene	49.8J	ug/kg	73.9	30.8	1	07/06/15 07:25	07/06/15 13:36	103-65-1	
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-7, -4'**      **Lab ID: 40117518007**      Collected: 07/01/15 12:50      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260    Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 13:36	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 13:36	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:36	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	49-157		1	07/06/15 07:25	07/06/15 13:36	1868-53-7	
Toluene-d8 (S)	100	%	61-148		1	07/06/15 07:25	07/06/15 13:36	2037-26-5	
4-Bromofluorobenzene (S)	95	%	53-134		1	07/06/15 07:25	07/06/15 13:36	460-00-4	
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	<b>18.8</b>	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-8, -4' Lab ID: 40117518008 Collected: 07/01/15 12:50 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 13:59	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	104-51-8	W
sec-Butylbenzene	127	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	135-98-8	
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 13:59	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 13:59	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 13:59	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	108-20-3	W
Ethylbenzene	70.4J	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	100-41-4	
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	87-68-3	W
Isopropylbenzene (Cumene)	164	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	98-82-8	
p-Isopropyltoluene	276	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	99-87-6	
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 13:59	91-20-3	W
n-Propylbenzene	287	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	103-65-1	
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-8, -4'**      **Lab ID: 40117518008**      Collected: 07/01/15 12:50      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 13:59	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	96-18-4	W
1,2,4-Trimethylbenzene	649	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	95-63-6	
1,3,5-Trimethylbenzene	172	ug/kg	76.1	31.7	1	07/06/15 07:25	07/06/15 13:59	108-67-8	
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	75-01-4	W
m&p-Xylene	72.3J	ug/kg	152	63.4	1	07/06/15 07:25	07/06/15 13:59	179601-23-1	
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 13:59	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	49-157		1	07/06/15 07:25	07/06/15 13:59	1868-53-7	
Toluene-d8 (S)	106	%	61-148		1	07/06/15 07:25	07/06/15 13:59	2037-26-5	
4-Bromofluorobenzene (S)	104	%	53-134		1	07/06/15 07:25	07/06/15 13:59	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	21.2	%	0.10	0.10	1		07/10/15 13:51		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-9, -4' Lab ID: 40117518009 Collected: 07/01/15 13:35 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 14:22	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	104-51-8	W
sec-Butylbenzene	36.9J	ug/kg	77.1	32.1	1	07/06/15 07:25	07/06/15 14:22	135-98-8	
tert-Butylbenzene	52.5J	ug/kg	77.1	32.1	1	07/06/15 07:25	07/06/15 14:22	98-06-6	
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 14:22	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 14:22	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 14:22	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 14:22	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-9, -4'**      **Lab ID: 40117518009**      Collected: 07/01/15 13:35      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260    Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 14:22	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 14:22	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:22	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	49-157		1	07/06/15 07:25	07/06/15 14:22	1868-53-7	
Toluene-d8 (S)	95	%	61-148		1	07/06/15 07:25	07/06/15 14:22	2037-26-5	
4-Bromofluorobenzene (S)	91	%	53-134		1	07/06/15 07:25	07/06/15 14:22	460-00-4	
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	22.2	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-10, -4'**      **Lab ID: 40117518010**      Collected: 07/01/15 13:40      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>									
Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 14:45	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	104-51-8	W
sec-Butylbenzene	176	ug/kg	78.2	32.6	1	07/06/15 07:25	07/06/15 14:45	135-98-8	
tert-Butylbenzene	111	ug/kg	78.2	32.6	1	07/06/15 07:25	07/06/15 14:45	98-06-6	
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 14:45	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 14:45	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 14:45	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 14:45	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-10, -4'**      **Lab ID: 40117518010**      Collected: 07/01/15 13:40      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 14:45	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 14:45	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 14:45	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	109	%	49-157		1	07/06/15 07:25	07/06/15 14:45	1868-53-7	
Toluene-d8 (S)	106	%	61-148		1	07/06/15 07:25	07/06/15 14:45	2037-26-5	
4-Bromofluorobenzene (S)	103	%	53-134		1	07/06/15 07:25	07/06/15 14:45	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	<b>23.3</b>	%	0.10	0.10	1		07/10/15 13:51		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-11, -4' Lab ID: 40117518011 Collected: 07/01/15 13:45 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 15:08	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 15:08	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 15:08	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 15:08	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 15:08	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-11, -4'**      **Lab ID: 40117518011**      Collected: 07/01/15 13:45      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 15:08	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 15:08	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:08	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	117	%	49-157		1	07/06/15 07:25	07/06/15 15:08	1868-53-7	
Toluene-d8 (S)	112	%	61-148		1	07/06/15 07:25	07/06/15 15:08	2037-26-5	
4-Bromofluorobenzene (S)	104	%	53-134		1	07/06/15 07:25	07/06/15 15:08	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	<b>19.6</b>	%	0.10	0.10	1		07/10/15 13:52		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



## ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Sample: S-12, -4' Lab ID: 40117518012 Collected: 07/01/15 13:50 Received: 07/01/15 16:18 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
Benzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	07/06/15 07:25	07/06/15 15:31	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	07/06/15 07:25	07/06/15 15:31	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	07/06/15 07:25	07/06/15 15:31	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	07/06/15 07:25	07/06/15 15:31	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	07/06/15 07:25	07/06/15 15:31	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	100-42-5	W

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### ANALYTICAL RESULTS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

**Sample: S-12, -4'**      **Lab ID: 40117518012**      Collected: 07/01/15 13:50      Received: 07/01/15 16:18      Matrix: Solid

*Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.*

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Med Level Normal List</b>		Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B							
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	07/06/15 07:25	07/06/15 15:31	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	07/06/15 07:25	07/06/15 15:31	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	07/06/15 07:25	07/06/15 15:31	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	49-157		1	07/06/15 07:25	07/06/15 15:31	1868-53-7	
Toluene-d8 (S)	101	%	61-148		1	07/06/15 07:25	07/06/15 15:31	2037-26-5	
4-Bromofluorobenzene (S)	96	%	53-134		1	07/06/15 07:25	07/06/15 15:31	460-00-4	
<b>Percent Moisture</b>		Analytical Method: ASTM D2974-87							
Percent Moisture	<b>19.9</b>	%	0.10	0.10	1		07/10/15 13:52		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### QUALITY CONTROL DATA

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

QC Batch: MSV/29250 Analysis Method: EPA 8260  
 QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV Med Level Normal List  
 Associated Lab Samples: 40117518001, 40117518002, 40117518003, 40117518004, 40117518005, 40117518006, 40117518007, 40117518008, 40117518009, 40117518010, 40117518011, 40117518012

METHOD BLANK: 1187837 Matrix: Solid  
 Associated Lab Samples: 40117518001, 40117518002, 40117518003, 40117518004, 40117518005, 40117518006, 40117518007, 40117518008, 40117518009, 40117518010, 40117518011, 40117518012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<13.7	50.0	07/06/15 08:53	
1,1,1-Trichloroethane	ug/kg	<14.4	50.0	07/06/15 08:53	
1,1,2,2-Tetrachloroethane	ug/kg	<17.5	50.0	07/06/15 08:53	
1,1,2-Trichloroethane	ug/kg	<20.2	50.0	07/06/15 08:53	
1,1-Dichloroethane	ug/kg	<17.6	50.0	07/06/15 08:53	
1,1-Dichloroethene	ug/kg	<17.6	50.0	07/06/15 08:53	
1,1-Dichloropropene	ug/kg	<14.0	50.0	07/06/15 08:53	
1,2,3-Trichlorobenzene	ug/kg	<17.0	50.0	07/06/15 08:53	
1,2,3-Trichloropropane	ug/kg	<22.3	50.0	07/06/15 08:53	
1,2,4-Trichlorobenzene	ug/kg	<47.6	250	07/06/15 08:53	
1,2,4-Trimethylbenzene	ug/kg	<12.2	50.0	07/06/15 08:53	
1,2-Dibromo-3-chloropropane	ug/kg	<91.2	250	07/06/15 08:53	
1,2-Dibromoethane (EDB)	ug/kg	<14.7	50.0	07/06/15 08:53	
1,2-Dichlorobenzene	ug/kg	<16.2	50.0	07/06/15 08:53	
1,2-Dichloroethane	ug/kg	<15.0	50.0	07/06/15 08:53	
1,2-Dichloropropane	ug/kg	<16.8	50.0	07/06/15 08:53	
1,3,5-Trimethylbenzene	ug/kg	<14.5	50.0	07/06/15 08:53	
1,3-Dichlorobenzene	ug/kg	<13.2	50.0	07/06/15 08:53	
1,3-Dichloropropane	ug/kg	<12.0	50.0	07/06/15 08:53	
1,4-Dichlorobenzene	ug/kg	<15.9	50.0	07/06/15 08:53	
2,2-Dichloropropane	ug/kg	<12.6	50.0	07/06/15 08:53	
2-Chlorotoluene	ug/kg	<15.8	50.0	07/06/15 08:53	
4-Chlorotoluene	ug/kg	<13.0	50.0	07/06/15 08:53	
Benzene	ug/kg	<9.2	20.0	07/06/15 08:53	
Bromobenzene	ug/kg	<20.6	50.0	07/06/15 08:53	
Bromochloromethane	ug/kg	<21.4	50.0	07/06/15 08:53	
Bromodichloromethane	ug/kg	<9.8	50.0	07/06/15 08:53	
Bromoform	ug/kg	<19.8	50.0	07/06/15 08:53	
Bromomethane	ug/kg	<69.9	250	07/06/15 08:53	
Carbon tetrachloride	ug/kg	<12.1	50.0	07/06/15 08:53	
Chlorobenzene	ug/kg	<14.8	50.0	07/06/15 08:53	
Chloroethane	ug/kg	<67.0	250	07/06/15 08:53	
Chloroform	ug/kg	<46.4	250	07/06/15 08:53	
Chloromethane	ug/kg	<20.4	50.0	07/06/15 08:53	
cis-1,2-Dichloroethene	ug/kg	<16.6	50.0	07/06/15 08:53	
cis-1,3-Dichloropropene	ug/kg	<16.6	50.0	07/06/15 08:53	
Dibromochloromethane	ug/kg	<17.9	50.0	07/06/15 08:53	
Dibromomethane	ug/kg	<19.3	50.0	07/06/15 08:53	
Dichlorodifluoromethane	ug/kg	<12.3	50.0	07/06/15 08:53	
Diisopropyl ether	ug/kg	<17.7	50.0	07/06/15 08:53	

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

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



### QUALITY CONTROL DATA

Project: 1506470 GP PARKING LOT-USTS  
Pace Project No.: 40117518

METHOD BLANK: 1187837 Matrix: Solid  
Associated Lab Samples: 40117518001, 40117518002, 40117518003, 40117518004, 40117518005, 40117518006, 40117518007, 40117518008, 40117518009, 40117518010, 40117518011, 40117518012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/kg	<12.4	50.0	07/06/15 08:53	
Hexachloro-1,3-butadiene	ug/kg	<24.5	50.0	07/06/15 08:53	
Isopropylbenzene (Cumene)	ug/kg	<12.6	50.0	07/06/15 08:53	
m&p-Xylene	ug/kg	<34.4	100	07/06/15 08:53	
Methyl-tert-butyl ether	ug/kg	<12.7	50.0	07/06/15 08:53	
Methylene Chloride	ug/kg	<16.2	50.0	07/06/15 08:53	
n-Butylbenzene	ug/kg	<10.5	50.0	07/06/15 08:53	
n-Propylbenzene	ug/kg	<11.6	50.0	07/06/15 08:53	
Naphthalene	ug/kg	<40.0	250	07/06/15 08:53	
o-Xylene	ug/kg	<14.0	50.0	07/06/15 08:53	
p-Isopropyltoluene	ug/kg	<12.0	50.0	07/06/15 08:53	
sec-Butylbenzene	ug/kg	<11.9	50.0	07/06/15 08:53	
Styrene	ug/kg	<9.0	50.0	07/06/15 08:53	
tert-Butylbenzene	ug/kg	<9.5	50.0	07/06/15 08:53	
Tetrachloroethene	ug/kg	<12.9	50.0	07/06/15 08:53	
Toluene	ug/kg	<11.2	50.0	07/06/15 08:53	
trans-1,2-Dichloroethene	ug/kg	<16.5	50.0	07/06/15 08:53	
trans-1,3-Dichloropropene	ug/kg	<14.4	50.0	07/06/15 08:53	
Trichloroethene	ug/kg	<23.6	50.0	07/06/15 08:53	
Trichlorofluoromethane	ug/kg	<24.7	50.0	07/06/15 08:53	
Vinyl chloride	ug/kg	<21.1	50.0	07/06/15 08:53	
4-Bromofluorobenzene (S)	%	94	53-134	07/06/15 08:53	
Dibromofluoromethane (S)	%	108	49-157	07/06/15 08:53	
Toluene-d8 (S)	%	101	61-148	07/06/15 08:53	

LABORATORY CONTROL SAMPLE & LCSD: 1187838

Parameter	Units	1187838		1187839		% Rec Limits	RPD	Max RPD	Qualifiers
		Spike Conc.	LCS Result	LCSD Result	LCS % Rec				
1,1,1,2-Tetrachloroethane	ug/kg	2500	2470	2520	99	101	70-130	2	20
1,1,1-Trichloroethane	ug/kg	2500	2490	2490	100	100	70-130	0	20
1,1,2,2-Tetrachloroethane	ug/kg	2500	2130	2130	85	85	70-130	0	20
1,1,2-Trichloroethane	ug/kg	2500	2210	2270	88	91	70-130	3	20
1,1-Dichloroethane	ug/kg	2500	2410	2410	96	96	70-130	0	20
1,1-Dichloroethene	ug/kg	2500	2320	2160	93	86	70-132	7	20
1,1-Dichloropropene	ug/kg	2500	2170	2230	87	89	67-144	3	20
1,2,3-Trichlorobenzene	ug/kg	2500	2150	2240	86	90	70-130	4	20
1,2,3-Trichloropropane	ug/kg	2500	2190	2310	88	92	70-130	5	20
1,2,4-Trichlorobenzene	ug/kg	2500	2050	2190	82	88	70-130	7	20
1,2,4-Trimethylbenzene	ug/kg	2500	2300	2430	92	97	70-130	6	20
1,2-Dibromo-3-chloropropane	ug/kg	2500	2140	2160	85	86	45-150	1	20
1,2-Dibromoethane (EDB)	ug/kg	2500	2420	2480	97	99	70-130	2	20
1,2-Dichlorobenzene	ug/kg	2500	2310	2340	92	94	70-130	1	20
1,2-Dichloroethane	ug/kg	2500	2510	2450	100	98	70-134	2	20

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

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### QUALITY CONTROL DATA

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

LABORATORY CONTROL SAMPLE & LCSD:		1187838	1187839		LCS	LCSD	% Rec		Max	
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	% Rec	% Rec	Limits	RPD	RPD	Qualifiers
1,2-Dichloropropane	ug/kg	2500	2290	2400	92	96	70-130	5	20	
1,3,5-Trimethylbenzene	ug/kg	2500	2400	2440	96	97	70-130	1	20	
1,3-Dichlorobenzene	ug/kg	2500	2320	2360	93	94	70-130	1	20	
1,3-Dichloropropane	ug/kg	2500	2260	2260	90	90	70-130	0	20	
1,4-Dichlorobenzene	ug/kg	2500	2130	2280	85	91	70-130	7	20	
2,2-Dichloropropane	ug/kg	2500	2490	2530	99	101	52-130	2	20	
2-Chlorotoluene	ug/kg	2500	2120	2190	85	88	70-130	3	20	
4-Chlorotoluene	ug/kg	2500	2210	2300	88	92	70-130	4	20	
Benzene	ug/kg	2500	2300	2260	92	91	70-130	2	20	
Bromobenzene	ug/kg	2500	2180	2330	87	93	70-130	7	20	
Bromochloromethane	ug/kg	2500	2440	2410	98	96	70-130	1	20	
Bromodichloromethane	ug/kg	2500	2430	2510	97	100	70-130	3	20	
Bromoform	ug/kg	2500	2480	2480	99	99	48-130	0	20	
Bromomethane	ug/kg	2500	2030	2030	81	81	70-169	0	20	
Carbon tetrachloride	ug/kg	2500	2670	2620	107	105	67-130	2	20	
Chlorobenzene	ug/kg	2500	2170	2220	87	89	70-130	2	20	
Chloroethane	ug/kg	2500	2010	1960	80	78	70-191	3	20	
Chloroform	ug/kg	2500	2400	2420	96	97	70-130	1	20	
Chloromethane	ug/kg	2500	2190	2070	87	83	52-132	5	20	
cis-1,2-Dichloroethene	ug/kg	2500	2390	2390	96	96	70-130	0	20	
cis-1,3-Dichloropropene	ug/kg	2500	2230	2310	89	92	70-130	4	20	
Dibromochloromethane	ug/kg	2500	2620	2670	105	107	65-130	2	20	
Dibromomethane	ug/kg	2500	2460	2490	98	100	70-130	2	20	
Dichlorodifluoromethane	ug/kg	2500	1820	1750	73	70	12-150	4	20	
Diisopropyl ether	ug/kg	2500	2430	2360	97	95	59-136	3	20	
Ethylbenzene	ug/kg	2500	2260	2320	90	93	70-130	3	20	
Hexachloro-1,3-butadiene	ug/kg	2500	2050	2180	82	87	70-130	6	20	
Isopropylbenzene (Cumene)	ug/kg	2500	2300	2340	92	94	70-130	2	20	
m&p-Xylene	ug/kg	5000	4900	4960	98	99	70-130	1	20	
Methyl-tert-butyl ether	ug/kg	2500	2430	2340	97	93	70-130	4	20	
Methylene Chloride	ug/kg	2500	2340	2290	93	92	70-131	2	20	
n-Butylbenzene	ug/kg	2500	2200	2310	88	92	70-130	5	20	
n-Propylbenzene	ug/kg	2500	2200	2250	88	90	70-130	2	20	
Naphthalene	ug/kg	2500	2300	2460	92	99	70-130	7	20	
o-Xylene	ug/kg	2500	2340	2380	93	95	70-130	2	20	
p-Isopropyltoluene	ug/kg	2500	2300	2420	92	97	70-130	5	20	
sec-Butylbenzene	ug/kg	2500	2130	2240	85	89	70-130	5	20	
Styrene	ug/kg	2500	2460	2510	98	100	70-130	2	20	
tert-Butylbenzene	ug/kg	2500	2250	2360	90	94	70-130	5	20	
Tetrachloroethene	ug/kg	2500	2170	2260	87	90	70-130	4	20	
Toluene	ug/kg	2500	2250	2340	90	94	70-130	4	20	
trans-1,2-Dichloroethene	ug/kg	2500	2480	2390	99	96	69-130	4	20	
trans-1,3-Dichloropropene	ug/kg	2500	2060	2130	82	85	65-130	3	20	
Trichloroethene	ug/kg	2500	2400	2580	96	103	70-130	7	20	
Trichlorofluoromethane	ug/kg	2500	2590	2260	104	91	50-150	13	20	
Vinyl chloride	ug/kg	2500	2360	2320	95	93	67-134	2	20	
4-Bromofluorobenzene (S)	%				96	100	53-134			

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

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### QUALITY CONTROL DATA

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

LABORATORY CONTROL SAMPLE & LCSD: 1187838		1187839									
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers	
Dibromofluoromethane (S)	%				111	108	49-157				
Toluene-d8 (S)	%				100	103	61-148				

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

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..





## QUALIFIERS

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor and percent moisture.

LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

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 at or above the adjusted LOD.

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/29251

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

### ANALYTE QUALIFIERS

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

W Non-detect results are reported on a wet weight basis.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..

### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1506470 GP PARKING LOT-USTS

Pace Project No.: 40117518

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40117518001	S-1, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518002	S-2, -3.5'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518003	S-3, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518004	S-4, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518005	S-5, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518006	S-6, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518007	S-7, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518008	S-8, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518009	S-9, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518010	S-10, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518011	S-11, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518012	S-12, -4'	EPA 5035/5030B	MSV/29250	EPA 8260	MSV/29251
40117518001	S-1, -4'	ASTM D2974-87	PMST/11473		
40117518002	S-2, -3.5'	ASTM D2974-87	PMST/11473		
40117518003	S-3, -4'	ASTM D2974-87	PMST/11473		
40117518004	S-4, -4'	ASTM D2974-87	PMST/11473		
40117518005	S-5, -4'	ASTM D2974-87	PMST/11473		
40117518006	S-6, -4'	ASTM D2974-87	PMST/11473		
40117518007	S-7, -4'	ASTM D2974-87	PMST/11473		
40117518008	S-8, -4'	ASTM D2974-87	PMST/11473		
40117518009	S-9, -4'	ASTM D2974-87	PMST/11473		
40117518010	S-10, -4'	ASTM D2974-87	PMST/11473		
40117518011	S-11, -4'	ASTM D2974-87	PMST/11473		
40117518012	S-12, -4'	ASTM D2974-87	PMST/11473		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc..



(Please Print Clearly)



# CHAIN OF CUSTODY

UPPER MIDWEST REGION  
MN: 612-607-1700 WI: 920-469-2436

Page 1 of 1  
40117518

Company Name: GEI Consultants  
 Branch/Location: GBW  
 Project Contact: Roger Miller  
 Phone: 920 455-8200  
 Project Number: 1506470  
 Project Name: GP Parking lot-VSTs  
 Project State: WI  
 Sampled By (Print): Paul Carver  
 Sampled By (Sign): Paul M. Carver  
 PO #: \_\_\_\_\_  
 Regulatory Program: \_\_\_\_\_

Filtered? (YES/NO) \_\_\_\_\_  
 Preservation (CODE) \_\_\_\_\_  
 A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH  
 H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Data Package Options (billable)  
 EPA Level III  
 EPA Level IV  
 On your sample (billable)  
 NOT needed on your sample

Matrix Codes  
 A = Air  
 B = Biotas  
 C = Charcoal  
 O = Oil  
 S = Soil  
 SI = Sludge  
 W = Water  
 DW = Drinking Water  
 GW = Ground Water  
 SW = Surface Water  
 WW = Waste Water  
 WP = Wipes

PAGE LAB #	CLIENT FIELD ID	DATE	COLLECTION TIME	MATRIX
001	S-1, -4'	6/30/15	06:00	S
002	S-2, -3.5'	6/30/15	06:00	S
003	S-3, -4'	7/1/15		
004	S-4, -4'			
005	S-5, -4'			
006	S-6, -4'			
007	S-7, -4'			
008	S-8, -4'			
009	S-9, -4'			
010	S-10, -4'			
011	S-11, -4'			
012	S-12, -4'			

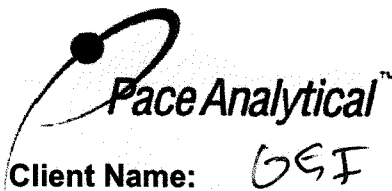
### Analyses Requested

V/I/N	Pick Letter
	VOC
X	

Relinquished By:	Date/Time:	Received By:	Date/Time:
<u>Paul M. Carver</u>	7/1/15 1618	<u>Paul M. Carver</u>	7/1/15 1618
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

Quote #: \_\_\_\_\_  
 Mail To Contact: \_\_\_\_\_  
 Mail To Company: \_\_\_\_\_  
 Mail To Address: \_\_\_\_\_  
 Invoice To Contact: \_\_\_\_\_  
 Invoice To Company: \_\_\_\_\_  
 Invoice To Address: \_\_\_\_\_  
 Invoice To Phone: \_\_\_\_\_  
 CLIENT COMMENTS: \_\_\_\_\_  
 LAB COMMENTS (Lab Use Only): 1-402 PA 1-40m1VF  
 Profile # \_\_\_\_\_

Rush Turnaround Time Requested - Prelims (Rush TAT subject to approval/surcharge)  
 Date Needed: \_\_\_\_\_  
 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



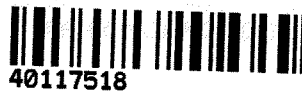
# Sample Condition Upon Receipt

Pace Analytical Services, Inc.  
1241 Bellevue Street, Suite 9  
Green Bay, WI 54302

Project #

WO#: 40117518

Client Name: GEI



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: 20F / ICorr:    Biological Tissue is Frozen:  yes

Temp Blank Present:  yes  no     no

Temp should be above freezing to 6°C for all sample except Biota.  
Frozen Biota Samples should be received ≤ 0°C.

Person examining contents:  
Date: 7/1/15  
Initials: CP

### Comments:

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
- VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time:
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
-Pace IR Containers Used:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12. COC says "on jars" for the time
-Includes date/time/ID/Analysis Matrix: <u>S</u>		<u>CP 7/1/15</u>
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13. <input type="checkbox"/> HNO3 <input type="checkbox"/> H2SO4 <input type="checkbox"/> NaOH <input type="checkbox"/> NaOH + ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER: <u>CP 7/1/15</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Initial when completed
		Lab Std #ID of preservative
		Date/Time:
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

### Client Notification/ Resolution:

If checked, see attached form for additional comments

Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Comments/ Resolution: \_\_\_\_\_

001-1530, 002-1545, 003-1230, 004-1235, 005-1240, 006-1245, 007-1250,  
008-1250, 009-1335, 010-1340, 011-1345, 012-1350    CP 7/1/15

Project Manager Review: CP

Date: 7-2-15