State of Wisconsin
Department of Natural Resources
dnr.wi.gov

FID# 341229130 NR
BRRTS# 03-41-560368

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (05/12) Page 1 of 2

Emergency Discharges / Spills should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: Hazardous substance discharges must be reported immediately according to s. 292.11 Wis. Stats. Non-emergency hazardous substance discharges may be reported by telefaxing or e-mailing a completed report to the Department, or calling or visiting a Department office in person. If you choose to notify the Department by telefax or by email, you should use this form to be sure that all necessary information is included. However, use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than $10 nor more than $5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 – 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form. **TYPE or PRINT LEGIBLY.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from **(check one)**:

- ☐ Underground Petroleum Storage Tank System (additional information may be required for Item 6 below)
- ☐ Aboveground Petroleum Storage Tank System
- ☐ Dry Cleaner Facility
- ☐ Other - Describe: _____

ATTN DNR: **R & R Program Associate** Date DNR Notified: 4/11/13

1. Discharge Reported By

Name	Firm	Phone No. (include area code)
Randy Rogness	BLS Environmental, Inc.	(414) 690-6685

Mailing Address	Email Address
1825 N. 166th St, Brookfield, WI 53005	blsi825@wi.rr.com

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property.
City Services (Formerly Known as)

Location: Include street address, not PO Box. If no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60.
10605 W. North Avenue

Municipality (City, Village, Township) Specify municipality in which the site is located, not mailing address/city.
Wauwatosa 53226

County:	Legal Description:	WTM:
Milwaukee	NW 1/4 NW 1/4 Sec 20 Tn 7 Range 21 E ☐ W	X 679177 Y 289322

3. Responsible Party (RP) and/or RP Representative

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.
Jay Walia

☐ Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats. For more information see http://dnr.wi.gov/org/aw/rr/lgu/liability.htm.

Contact Person Name (if different)	Phone Number	Email Address
Jay Walia	(414) 588-0554	Not known at this time

Mailing Address	City	State	ZIP Code
4725 N. 159th St.,	Brookfield	WI	53005

Property owner if Different From RP: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.
Same

Contact Person Name (if different)	Phone Number	Email Address
Same		

Mailing Address	City	State	ZIP Code
Same			

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Notification For Hazardous Substance Discharge (Non-Emergency Only)

4. Hazardous Substance Information

Identify hazardous substance discharged (check all that apply):

- [X] VOC's
- [X] PAH's
- [ ] Metals (specify): _____
  - [ ] Arsenic
  - [ ] Chromium
  - [ ] Cyanide
  - [ ] Lead
  - [ ] PCB's
- [X] Diesel
- [ ] Fuel Oil
- [X] Gasoline
- [ ] Hydraulic Oil
- [ ] Jet Fuel
- [ ] Mineral Oil
- [ ] Waste Oil
- [ ] Petroleum-Unknown Type
- [ ] PERC (Dry Cleaners)
- [ ] RCRA Hazardous Waste
- [ ] Leachate
- [ ] Fertilizer
- [ ] Pesticide/Herbicide/Insecticide(s)
- [ ] Other (specify): _____
- [ ] Unknown

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- ___ Air Contamination
- ___ Co-Contamination (Petroleum & Non-Petroleum)
- ___ Contamination Within 1 Meter of Bedrock
- ___ Contaminated Private Well
- ___ Contaminated Public Well
- X Contamination in Fractured Bedrock
- ___ Sanitary Sewer Contamination
- X Contamination in Right of Way
- ___ Fire Explosion Threat
- ___ Free Product
- ___ Groundwater Contamination
- X Off-Site Contamination
- ___ Other (specify): _____
- X Soil Contamination
- ___ Storm Sewer Contamination
- ___ Surface Water Contamination
- ___ Within 100 ft of Private Well
- ___ Within 1000 ft of Public Well

Contamination was discovered as a result of:

- [ ] Tank closure assessment — Date: _____
- [ ] Site assessment — Date: _____
- [X] Other - Describe: Installing New 10K UST — Date: 1/21/13 & 1/24/13

Lab results: [ ] Lab results will be faxed upon receipt [X] Lab results are attached Pace Analytical Services, Inc.

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.

During Excavation the Contaminated soil was hauled to Veolia ES Emerald Park. A Total of 119.19 Tons were removed from New UST Install Pit.

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all confirmed releases from UST's occurring after 9/30/2007 please provide the following information:

[ ] Does not apply.

Source

- [ ] Tank
- [ ] Piping
- [ ] Dispenser
- [ ] Submersible Turbine Pump
- [ ] Delivery Problem
- [X] Other (specify): Old UST Pit - Tanks Were removed in 1970

Cause

- [ ] Spill
- [ ] Overfill
- [X] Corrosion
- [ ] Physical or Mechanical Damage
- [ ] Installation Problem
- [ ] Other (does not fit any of above)
- [ ] Unknown

Contact information to report non-emergency releases in DNR's five regions are as follows:

Northeast Region (FAX: 920-662-5197); Attention -- R&R Program Associate: DNRRRNER@wisconsin.gov

Brown, Calumet, Door, Fond du Lac **(except City of Waupun - see South Central Region)**, Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Sheboygan, Waupaca, Waushara, Winnebago counties

Northern Region (FAX: 715-623-6773); Attention -- R&R Program Associate: DNRRRNOR@wisconsin.gov

Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties

South Central Region (FAX: 608-273-5610); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov

Columbia, Dane, Dodge, Fond du Lac **(City of Waupun only)**, Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk, Walworth counties

Southeast Region (FAX: 414-263-8550); Attention -- R&R Program Associate: DNRRRSER@wisconsin.gov

Kenosha, Milwaukee, Ozaukee, Racine, Washington, Waukesha counties

West Central Region (FAX: 715-839-6076); Attention -- R&R Program Associate: DNRRRWCR@wisconsin.gov

Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, La Crosse, Marathon, Monroe, Pepin

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

January 24, 2013

Randy Rogness
BLS ENVIRONMENTAL
1825 N. 166th ST.
Brookfield, WI 53005

RE: Project: CITY SERVICE
Pace Project No.: 4073161

Dear Randy Rogness:
Enclosed are the analytical results for sample(s) received by the laboratory on January 23, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Brian Basten

brian.basten@pacelabs.com
Project Manager

Enclosures

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Green Bay, WI 54302
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CERTIFICATIONS

Project: CITY SERVICE
Pace Project No.: 4073161

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

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SAMPLE SUMMARY

Project: CITY SERVICE
Pace Project No.: 4073161

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4073161001	**PROFILE SAMPLE - 10'**	Solid	01/21/13 00:00	01/23/13 09:45

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SAMPLE ANALYTE COUNT

Project: CITY SERVICE
Pace Project No.: 4073161

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4073161001	**PROFILE SAMPLE - 10'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	EMH	1	PASI-G

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PROJECT NARRATIVE

Project: CITY SERVICE
Pace Project No.: 4073161

Method: **WI MOD GRO**
Description: WIGRO GCV
Client: BLS ENVIRONMENTAL
Date: January 24, 2013

General Information:
1 sample was analyzed for WI MOD GRO. All samples were received in acceptable condition with any exceptions noted below.

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

Sample Preparation:
The samples were prepared in accordance with TPH GRO/PVOC WI ext. with any exceptions noted below.

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

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

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

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

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

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

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

Additional Comments:

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

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ANALYTICAL RESULTS

Project: CITY SERVICE
Pace Project No.: 4073161

Sample: PROFILE SAMPLE - 10' **Lab ID: 4073161001** Collected: 01/21/13 00:00 Received: 01/23/13 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	01/23/13 07:50	01/23/13 11:31	71-43-2	W
Ethylbenzene	**248**	ug/kg	76.1	31.7	1	01/23/13 07:50	01/23/13 11:31	100-41-4	
Gasoline Range Organics	**17.7**	mg/kg	3.2	3.2	1	01/23/13 07:50	01/23/13 11:31		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	01/23/13 07:50	01/23/13 11:31	1634-04-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	01/23/13 07:50	01/23/13 11:31	108-88-3	W
1,2,4-Trimethylbenzene	**981**	ug/kg	76.1	31.7	1	01/23/13 07:50	01/23/13 11:31	95-63-6	
1,3,5-Trimethylbenzene	**246**	ug/kg	76.1	31.7	1	01/23/13 07:50	01/23/13 11:31	108-67-8	
Xylene (Total)	**909**	ug/kg	228	95.2	1	01/23/13 07:50	01/23/13 11:31	1330-20-7	
m&p-Xylene	**744**	ug/kg	152	63.4	1	01/23/13 07:50	01/23/13 11:31	179601-23-1	
o-Xylene	**165**	ug/kg	76.1	31.7	1	01/23/13 07:50	01/23/13 11:31	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	112	%.	80-120		1	01/23/13 07:50	01/23/13 11:31	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**21.2**	%	0.10	0.10	1		01/23/13 11:58		

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QUALITY CONTROL DATA

Project: CITY SERVICE
Pace Project No.: 4073161

QC Batch: GCV/9693
QC Batch Method: TPH GRO/PVOC WI ext.
Analysis Method: WI MOD GRO
Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4073161001

METHOD BLANK: 740904 Matrix: Solid
Associated Lab Samples: 4073161001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	01/23/13 08:54	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	01/23/13 08:54	
Benzene	ug/kg	<25.0	60.0	01/23/13 08:54	
Ethylbenzene	ug/kg	<25.0	60.0	01/23/13 08:54	
Gasoline Range Organics	mg/kg	<2.5	2.5	01/23/13 08:54	
m&p-Xylene	ug/kg	<50.0	120	01/23/13 08:54	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	01/23/13 08:54	
o-Xylene	ug/kg	<25.0	60.0	01/23/13 08:54	
Toluene	ug/kg	<25.0	60.0	01/23/13 08:54	
Xylene (Total)	ug/kg	<75.0	180	01/23/13 08:54	
a,a,a-Trifluorotoluene (S)	%.	102	80-120	01/23/13 08:54	

LABORATORY CONTROL SAMPLE & LCSD: 740905 740906

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	971	1020	97	102	80-120	5	20	
1,3,5-Trimethylbenzene	ug/kg	1000	991	1040	99	104	80-120	5	20	
Benzene	ug/kg	1000	1050	1100	105	110	80-120	5	20	
Ethylbenzene	ug/kg	1000	983	1030	98	103	80-120	5	20	
Gasoline Range Organics	mg/kg	10	9.7	9.9	97	99	80-120	2	20	
m&p-Xylene	ug/kg	2000	1970	2070	98	103	80-120	5	20	
Methyl-tert-butyl ether	ug/kg	1000	1030	1120	103	112	80-120	8	20	
o-Xylene	ug/kg	1000	973	1020	97	102	80-120	5	20	
Toluene	ug/kg	1000	1010	1050	101	105	80-120	4	20	
Xylene (Total)	ug/kg	3000	2940	3090	98	103	80-120	5	20	
a,a,a-Trifluorotoluene (S)	%.				102	102	80-120			

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QUALITY CONTROL DATA

Project: CITY SERVICE
Pace Project No.: 4073161

QC Batch: PMST/8159
QC Batch Method: ASTM D2974-87
Associated Lab Samples: 4073161001

Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture

SAMPLE DUPLICATE: 741121

Parameter	Units	4073163001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.5	5.4	1	10	

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QUALIFIERS

Project: CITY SERVICE
Pace Project No.: 4073161

DEFINITIONS

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

ND - Not Detected at or above adjusted reporting limit.

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

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

LABORATORIES

PASI-G	Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

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

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CITY SERVICE
Pace Project No.: 4073161

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4073161001	**PROFILE SAMPLE - 10'**	TPH GRO/PVOC WI ext.	GCV/9693	WI MOD GRO	GCV/9694
4073161001	**PROFILE SAMPLE - 10'**	ASTM D2974-87	PMST/8159		

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Pace Analytical

Sample Condition Upon Receipt

Client Name: BLS Project # 407316

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

Tracking #:

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None Other

Optional
Proj. Due Date:
Proj. Name:

Thermometer Used N/A Type of Ice: Wet Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature RAT Biological Tissue is Frozen: ☐ yes ☐ no

Temp Blank Present: ☐ yes ☒ no

Person examining contents:
Date: 1-23-13
Initials:

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

		Comments:
Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☒No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☒No ☐N/A	7.
Sufficient Volume:	☒Yes ☐No ☐N/A	8.
Correct Containers Used:	☒Yes ☐No ☐N/A	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
Containers Intact:	☒Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
All containers needing preservation have been checked.	☐Yes ☐No ☒N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☒N/A	
exceptions: VOA coliform, TOC, O&G, WI-DRO (water)	☒Yes ☐No	Initial when completed / Lot # of added preservative
Samples checked for dechlorination:	☐Yes ☐No ☒N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☒N/A	15.
Trip Blank Present:	☐Yes ☐No ☒N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: Date: 1-23-13

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

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

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CHAIN OF CUSTODY

4073161

EMHV

(Please Print Clearly)	
Company Name:	BLS Environmental, Inc
Branch/Location:	Brookfield
Project Contact:	Randy Rognass
Phone:	414 690-6685
Project Number:	—
Project Name:	City Service
Project State:	WI
Sampled By (Print):	Randy Rognass
Sampled By (Sign):	Randy W. Rognass
PO #:	
Regulatory Program:	WI - LUST

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Data Package Options (billable)
- ☐ EPA Level III
- ☐ EPA Level IV

MS/MSD
- ☐ On your sample (billable)
- ☐ NOT needed on your sample

Matrix Codes

A = Air	W = Water
B = Biota	DW = Drinking Water
C = Charcoal	GW = Ground Water
O = Oil	SW = Surface Water
S = Soil	WW = Waste Water
SI = Sludge	WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: 6RO/PVOC						PID (ppm)	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile
					N	F										
001	Profile Sample - 10'	1/21/13	Am	S		X							410		1-40zp, 1-40mlvF	

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
Randy Rognass	1/21/13 1:30pm	Mary Fassnacht	1/22/13 10:50
Mary Fassnacht	1/22/13 1300		
[illegible]	1/23/13 0945	Susan K Wyse	1/23/13 0945
		Fax	

PACE Project No. 4073161

Receipt Temp = ROI

Sample Receipt pH ...OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

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1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

January 30, 2013

Randy Rogness
BLS ENVIRONMENTAL
1825 N. 166th ST.
Brookfield, WI 53005

RE: Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Dear Randy Rogness:
Enclosed are the analytical results for sample(s) received by the laboratory on January 26, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Steven Mleczko for
Brian Basten
brian.basten@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

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

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SAMPLE SUMMARY

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4073292001	**NW-7'**	Solid	01/24/13 00:00	01/26/13 08:30
4073292002	**EW1-7'**	Solid	01/24/13 00:00	01/26/13 08:30
4073292003	**EW2-7'**	Solid	01/24/13 00:00	01/26/13 08:30
4073292004	**WW1-7'**	Solid	01/24/13 00:00	01/26/13 08:30
4073292005	**WW2-7'**	Solid	01/24/13 00:00	01/26/13 08:30
4073292006	**SW-7'**	Solid	01/24/13 00:00	01/26/13 08:30

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SAMPLE ANALYTE COUNT

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4073292001	**NW-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G
4073292002	**EW1-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G
4073292003	**EW2-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G
4073292004	**WW1-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G
4073292005	**WW2-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G
4073292006	**SW-7'**	WI MOD GRO	MRS	11	PASI-G
		ASTM D2974-87	KMF	1	PASI-G

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PROJECT NARRATIVE

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Method: **WI MOD GRO**
Description: WIGRO GCV
Client: BLS ENVIRONMENTAL
Date: January 30, 2013

General Information:
6 samples were analyzed for WI MOD GRO. All samples were received in acceptable condition with any exceptions noted below.

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

Sample Preparation:
The samples were prepared in accordance with TPH GRO/PVOC WI ext. with any exceptions noted below.

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

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

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

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

QC Batch: GCV/9711

S7: Surrogate recovery outside control limits (not confirmed by re-analysis).
- SW-7' (Lab ID: 4073292006)
  - a,a,a-Trifluorotoluene (S)
- WW2-7' (Lab ID: 4073292005)
  - a,a,a-Trifluorotoluene (S)

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

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

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

Additional Comments:

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

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ANALYTICAL RESULTS

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Sample: NW-7' **Lab ID: 4073292001** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	01/28/13 08:35	01/29/13 11:44	71-43-2	W
Ethylbenzene	**137**	ug/kg	77.3	32.2	1	01/28/13 08:35	01/29/13 11:44	100-41-4	
Gasoline Range Organics	**17.5**	mg/kg	3.2	3.2	1	01/28/13 08:35	01/28/13 16:26		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	01/28/13 08:35	01/29/13 11:44	1634-04-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	01/28/13 08:35	01/29/13 11:44	108-88-3	W
1,2,4-Trimethylbenzene	**2600**	ug/kg	77.3	32.2	1	01/28/13 08:35	01/29/13 11:44	95-63-6	
1,3,5-Trimethylbenzene	**976**	ug/kg	77.3	32.2	1	01/28/13 08:35	01/29/13 11:44	108-67-8	
Xylene (Total)	**742**	ug/kg	232	96.6	1	01/28/13 08:35	01/29/13 11:44	1330-20-7	
m&p-Xylene	**707**	ug/kg	155	64.4	1	01/28/13 08:35	01/29/13 11:44	179601-23-1	
o-Xylene	**35.2J**	ug/kg	77.3	32.2	1	01/28/13 08:35	01/29/13 11:44	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	103	%.	80-120		1	01/28/13 08:35	01/29/13 11:44	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.4**	%	0.10	0.10	1		01/28/13 17:30		

Sample: EW1-7' **Lab ID: 4073292002** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<250**	ug/kg	600	250	10	01/28/13 08:35	01/29/13 13:27	71-43-2	W
Ethylbenzene	**25000**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	100-41-4	
Gasoline Range Organics	**699**	mg/kg	29.2	29.2	10	01/28/13 08:35	01/28/13 19:24		
Methyl-tert-butyl ether	**353J**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	1634-04-4	
Toluene	**4010**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	108-88-3	
1,2,4-Trimethylbenzene	**51600**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	95-63-6	
1,3,5-Trimethylbenzene	**17200**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	108-67-8	
Xylene (Total)	**112000**	ug/kg	2110	877	10	01/28/13 08:35	01/29/13 13:27	1330-20-7	
m&p-Xylene	**83900**	ug/kg	1400	585	10	01/28/13 08:35	01/29/13 13:27	179601-23-1	
o-Xylene	**27800**	ug/kg	702	292	10	01/28/13 08:35	01/29/13 13:27	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	113	%.	80-120		10	01/28/13 08:35	01/29/13 13:27	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.5**	%	0.10	0.10	1		01/28/13 17:30		

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ANALYTICAL RESULTS

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Sample: EW2-7' **Lab ID: 4073292003** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<500**	ug/kg	1200	500	20	01/28/13 08:35	01/29/13 12:10	71-43-2	W
Ethylbenzene	**37900**	ug/kg	1420	591	20	01/28/13 08:35	01/29/13 12:10	100-41-4	
Gasoline Range Organics	**1120**	mg/kg	59.1	59.1	20	01/28/13 08:35	01/28/13 16:52		
Methyl-tert-butyl ether	**<500**	ug/kg	1200	500	20	01/28/13 08:35	01/29/13 12:10	1634-04-4	W
Toluene	**5780**	ug/kg	1420	591	20	01/28/13 08:35	01/29/13 12:10	108-88-3	
1,2,4-Trimethylbenzene	**80800**	ug/kg	1420	591	20	01/28/13 08:35	01/29/13 12:10	95-63-6	
1,3,5-Trimethylbenzene	**26700**	ug/kg	1420	591	20	01/28/13 08:35	01/29/13 12:10	108-67-8	
Xylene (Total)	**171000**	ug/kg	4260	1770	20	01/28/13 08:35	01/29/13 12:10	1330-20-7	
m&p-Xylene	**129000**	ug/kg	2840	1180	20	01/28/13 08:35	01/29/13 12:10	179601-23-1	
o-Xylene	**41900**	ug/kg	1420	591	20	01/28/13 08:35	01/29/13 12:10	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	112	%.	80-120		20	01/28/13 08:35	01/29/13 12:10	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.4**	%	0.10	0.10	1		01/28/13 17:30		

Sample: WW1-7' **Lab ID: 4073292004** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<250**	ug/kg	600	250	10	01/28/13 08:35	01/29/13 13:01	71-43-2	W
Ethylbenzene	**14500**	ug/kg	715	298	10	01/28/13 08:35	01/29/13 13:01	100-41-4	
Gasoline Range Organics	**677**	mg/kg	29.8	29.8	10	01/28/13 08:35	01/28/13 18:59		
Methyl-tert-butyl ether	**<250**	ug/kg	600	250	10	01/28/13 08:35	01/29/13 13:01	1634-04-4	W
Toluene	**597J**	ug/kg	715	298	10	01/28/13 08:35	01/29/13 13:01	108-88-3	
1,2,4-Trimethylbenzene	**53500**	ug/kg	715	298	10	01/28/13 08:35	01/29/13 13:01	95-63-6	
1,3,5-Trimethylbenzene	**17400**	ug/kg	715	298	10	01/28/13 08:35	01/29/13 13:01	108-67-8	
Xylene (Total)	**59800**	ug/kg	2140	894	10	01/28/13 08:35	01/29/13 13:01	1330-20-7	
m&p-Xylene	**49600**	ug/kg	1430	596	10	01/28/13 08:35	01/29/13 13:01	179601-23-1	
o-Xylene	**10200**	ug/kg	715	298	10	01/28/13 08:35	01/29/13 13:01	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	118	%.	80-120		10	01/28/13 08:35	01/29/13 13:01	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.1**	%	0.10	0.10	1		01/28/13 17:30		

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ANALYTICAL RESULTS

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Sample: WW2-7' **Lab ID: 4073292005** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<100**	ug/kg	240	100	4	01/28/13 08:35	01/29/13 13:53	71-43-2	W
Ethylbenzene	**6910**	ug/kg	286	119	4	01/28/13 08:35	01/29/13 13:53	100-41-4	
Gasoline Range Organics	**277**	mg/kg	11.9	11.9	4	01/28/13 08:35	01/28/13 19:50		
Methyl-tert-butyl ether	**<100**	ug/kg	240	100	4	01/28/13 08:35	01/29/13 13:53	1634-04-4	W
Toluene	**167J**	ug/kg	286	119	4	01/28/13 08:35	01/29/13 13:53	108-88-3	
1,2,4-Trimethylbenzene	**27600**	ug/kg	286	119	4	01/28/13 08:35	01/29/13 13:53	95-63-6	
1,3,5-Trimethylbenzene	**8400**	ug/kg	286	119	4	01/28/13 08:35	01/29/13 13:53	108-67-8	
Xylene (Total)	**28000**	ug/kg	857	357	4	01/28/13 08:35	01/29/13 13:53	1330-20-7	
m&p-Xylene	**24400**	ug/kg	571	238	4	01/28/13 08:35	01/29/13 13:53	179601-23-1	
o-Xylene	**3560**	ug/kg	286	119	4	01/28/13 08:35	01/29/13 13:53	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	121	%.	80-120		4	01/28/13 08:35	01/29/13 13:53	98-08-8	S7
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.0**	%	0.10	0.10	1		01/28/13 17:30		

Sample: SW-7' **Lab ID: 4073292006** Collected: 01/24/13 00:00 Received: 01/26/13 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<250**	ug/kg	600	250	10	01/28/13 08:35	01/29/13 12:36	71-43-2	W
Ethylbenzene	**14100**	ug/kg	708	295	10	01/28/13 08:35	01/29/13 12:36	100-41-4	
Gasoline Range Organics	**694**	mg/kg	29.5	29.5	10	01/28/13 08:35	01/28/13 18:33		
Methyl-tert-butyl ether	**<250**	ug/kg	600	250	10	01/28/13 08:35	01/29/13 12:36	1634-04-4	W
Toluene	**419J**	ug/kg	708	295	10	01/28/13 08:35	01/29/13 12:36	108-88-3	
1,2,4-Trimethylbenzene	**55200**	ug/kg	708	295	10	01/28/13 08:35	01/29/13 12:36	95-63-6	
1,3,5-Trimethylbenzene	**18000**	ug/kg	708	295	10	01/28/13 08:35	01/29/13 12:36	108-67-8	
Xylene (Total)	**59600**	ug/kg	2120	885	10	01/28/13 08:35	01/29/13 12:36	1330-20-7	
m&p-Xylene	**49900**	ug/kg	1420	590	10	01/28/13 08:35	01/29/13 12:36	179601-23-1	
o-Xylene	**9740**	ug/kg	708	295	10	01/28/13 08:35	01/29/13 12:36	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	122	%.	80-120		10	01/28/13 08:35	01/29/13 12:36	98-08-8	S7
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.2**	%	0.10	0.10	1		01/28/13 17:30		

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QUALITY CONTROL DATA

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

QC Batch: GCV/9711 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4073292001, 4073292002, 4073292003, 4073292004, 4073292005, 4073292006

METHOD BLANK: 742347 Matrix: Solid
Associated Lab Samples: 4073292001, 4073292002, 4073292003, 4073292004, 4073292005, 4073292006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	01/29/13 10:27	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	01/29/13 10:27	
Benzene	ug/kg	<25.0	60.0	01/29/13 10:27	
Ethylbenzene	ug/kg	<25.0	60.0	01/29/13 10:27	
Gasoline Range Organics	mg/kg	<2.5	2.5	01/28/13 09:30	
m&p-Xylene	ug/kg	<50.0	120	01/29/13 10:27	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	01/29/13 10:27	
o-Xylene	ug/kg	<25.0	60.0	01/29/13 10:27	
Toluene	ug/kg	<25.0	60.0	01/29/13 10:27	
Xylene (Total)	ug/kg	<75.0	180	01/29/13 10:27	
a,a,a-Trifluorotoluene (S)	%.	102	80-120	01/29/13 10:27	

LABORATORY CONTROL SAMPLE & LCSD: 742348 742349

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	903	970	90	97	80-120	7	20	
1,3,5-Trimethylbenzene	ug/kg	1000	893	968	89	97	80-120	8	20	
Benzene	ug/kg	1000	950	1040	95	104	80-120	9	20	
Ethylbenzene	ug/kg	1000	933	1010	93	101	80-120	8	20	
Gasoline Range Organics	mg/kg	10	8.8	9.2	88	92	80-120	5	20	
m&p-Xylene	ug/kg	2000	1870	2020	93	101	80-120	8	20	
Methyl-tert-butyl ether	ug/kg	1000	973	1050	97	105	80-120	7	20	
o-Xylene	ug/kg	1000	928	997	93	100	80-120	7	20	
Toluene	ug/kg	1000	937	1010	94	101	80-120	8	20	
Xylene (Total)	ug/kg	3000	2800	3010	93	100	80-120	7	20	
a,a,a-Trifluorotoluene (S)	%.				102	102	80-120			

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QUALITY CONTROL DATA

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

QC Batch: PMST/8167 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4073292001, 4073292002, 4073292003, 4073292004, 4073292005, 4073292006

SAMPLE DUPLICATE: 742831

Parameter	Units	4073300009 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	4.9	4.8	2	10	

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QUALIFIERS

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

DEFINITIONS

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

ND - Not Detected at or above adjusted reporting limit.

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

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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TNI - The NELAC Institute.

LABORATORIES

PASI-G	Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

S7	Surrogate recovery outside control limits (not confirmed by re-analysis).
W	Non-detect results are reported on a wet weight basis.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CITY SERVICE GASOLINE STATION
Pace Project No.: 4073292

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4073292001	NW-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292002	EW1-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292003	EW2-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292004	WW1-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292005	WW2-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292006	SW-7'	TPH GRO/PVOC WI ext.	GCV/9711	WI MOD GRO	GCV/9714
4073292001	NW-7'	ASTM D2974-87	PMST/8167		
4073292002	EW1-7'	ASTM D2974-87	PMST/8167		
4073292003	EW2-7'	ASTM D2974-87	PMST/8167		
4073292004	WW1-7'	ASTM D2974-87	PMST/8167		
4073292005	WW2-7'	ASTM D2974-87	PMST/8167		
4073292006	SW-7'	ASTM D2974-87	PMST/8167		

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Sample Condition Upon Receipt

Client Name: BLS Project # 4073292

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

Tracking #:

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Custody Seal on Samples Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no 1/28/13 BF

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None Other

Thermometer Used NA Type of Ice: (Wet) Blue Dry None ☑ Samples on ice, cooling process has begun.

Cooler Temperature R01 Biological Tissue is Frozen: ☐ yes ☐ no

Temp Blank Present: ☑ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Person examining contents:
Date: 1-26-13
Initials: BF

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

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
All containers needing preservation have been checked.	☐Yes ☐No ☑N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☑N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed / Lot # of added preservative
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	15.
Trip Blank Present:	☐Yes ☑No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution: Client covered vial tare weights. 1/28/13 BF

Project Manager Review: Date: 1/28/13

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

(Please Print Clearly)

Company Name:	BLS Environmental, Inc
Branch/Location:	Brookfield
Project Contact:	Randy Rogness
Phone:	(414) 640-6685
Project Number:	—
Project Name:	City Service Gasoline Station
Project State:	WI
Sampled By (Print):	Randy Rogness
Sampled By (Sign):	Randy W. Rogness
PO #:	
Regulatory Program:	

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

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

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JBK

4073292

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	Same
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
- ☐ EPA Level III
- ☐ EPA Level IV

MS/MSD
- ☐ On your sample (billable)
- ☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, Sl = Sludge, W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

FILTERED? (YES/NO): Y/N — N, N
PRESERVATION (CODE)*: Pick Letter — F, A

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	8260/VOC	Dry wt						PID Readings	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile
001	NW-7'	1/24/13	am	S	X	X						103		1-4ozpA, 1-40mLF	
002	EW1-7'	1/24	am	S	X	X						253		↓	
003	EW2-7'	1/24	am	S	X	X						290		↓	
004	WW1-7'	1/24	am	S	X	X						127		↓	
005	WW2-7'	1/24	am	S	X	X						118		↓	
006	SW-7'	1/24	am	S	X	X						221		↓	

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
Randy W. Rogness	1/24/13 7:00pm	Mary Fannin	1/25/13 11:25
Mary Fannin	1/25/13 1308		
CS Logistics	1/26/13 0830	[signature]	1/26/13 0830

PACE Project No. 4073292
Receipt Temp = ROI
Sample Receipt pH OK / Adjusted
Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06