Seymour
Environmental Services, Inc.

Tel: 608-838-9120
Fax: 608-838-9121

August 10, 2012

Mr. Scott Decker
Decker Industries
14902 State Highway 124
Chippewa Falls, Wisconsin 54729

RE: Soil Remediation
R&S Service and Repair
14827 State Highway 124
Chippewa Falls, Wisconsin

Dear Mr. Decker,

Heller's Petroleum Service removed the tank system from the former R&S Service and Repair (Figure 1) on April 18, 2012 under a state lead contract. During the removal of the tank system soil contamination was encountered at the dispensing islands. The required tank removal assessment samples confirmed the presence of soil contamination. The samples collected beneath both of the pump islands, samples called pump #1, pump #2, and pump #4 + 5 all contained compounds above both the Wisconsin Department of Natural Resources (WDNR) NR720 allowable residual contaminant levels (RCLs) and/or the NR746 Table 1 (indicator of saturated soil pores) and Table 2 values (direct contact hazard level). Additionally, the north sample collected beneath the 2,000-gallon diesel underground storage tank (UST) had one compound present above the RCL. Figure 2 shows the site layout and the location of the tank removal assessment samples.

Seymour Environmental Services, Inc. (Seymour) was retained to investigate and/or remediate the identified contaminated soil. We decided that installing test pits to determine the depth of the contamination and immediately below the leaking pumps would allow us to determine if the contamination reached the groundwater. Once the groundwater is impacted the investigation becomes more complicated. During the test pit investigation we determined that we could access and remove all of the contaminated soil. A profile had already been set up at the landfill for the purpose of completing the project in one event. Three loads of soil were taken to the landfill totaling 71.09 tons. The confirmation sample results show that all of the identified soil contamination that exceeded the Wisconsin Department of Natural Resources standards was removed. No further action is required.

Site Location: R&S Service and Repair
14827 State Highway 124
Chippewa Falls, Wisconsin

Consultant:	Seymour Environmental Services, Inc. 2531 Dyreson Road McFarland, Wisconsin 53558 Attn: Robyn Seymour (608) 838-9120
Analytical Laboratory:	Pace Analytical 1241 Bellevue Street Green Bay, Wisconsin 54302 Attn: Dan Milawsky (920) 469-2436
Remediation Contractor:	Frazer Excavating 16317 160th Street Chippewa Falls, Wisconsin 54729 Attn: Darrell Frazer (715) 288-6225
Landfill:	Veolia ES 7 Mile Creek Landfill, LLC 8001 Olson Road Eau Claire, Wisconsin 54703 Attn: Jim Davis (715) 830-0284

REMEDIAL EXCAVATION ACTIVITIES

On Thursday, June 21, 2012 Seymour met Frazer at the site to conduct the test pit investigation. During excavation activities, soil samples were collected and screened for organic vapors using a Photo-Ionization Detector (PID) with a 10.6 eV bulb. Details of the excavation activities as well as the location of the sidewall samples are shown on Figure 3. The laboratory results for both the tank removal samples and the remedial excavation confirmation samples are summarized on Table 1.

West Dispenser

Tank Removal - The tank removal assessment sample (pump#4+5) was collected at 3 feet below the ground surface (bgs). Several compounds were present above the RCL, Table 1 and Table 2 values.

Remedial Excavation - To determine the vertical extent of the soil contamination we began the excavation at the center of the dispenser (pump) island. Shallow disturbed soil was present to approximately four feet below the ground surface (bgs) where native silty clay was encountered. The shallow soil to about 5 feet bgs was heavily contaminated, exhibiting staining and a strong hydrocarbon odor. The excavation was extended until it appeared that soil contamination was no

longer present. The soil appeared "clean" between 8 ½ and 9 feet bgs, where the soil changed to fine sand.

After installing a test pit at the east dispenser we returned to complete the excavation at the west dispenser. The western excavation was completed first and the final measurements were 21 feet by 11 feet and 9 feet deep. We then excavated to 14 feet in the center of the excavation to establish five feet of separation between contamination and the groundwater. We did not encounter groundwater at 14 feet bgs or shallower.

East Dispenser

Tank Removal - Two soil samples were collected during the tank removal (pump#1 and #2) both had several compounds present above both the RCL and the Table 1 values.

Remedial Excavation - When we found the bottom of the contamination at the west island we moved to the east dispenser to determine the depth of the soil contamination at that location. The contamination appeared to dissipate at 6 feet bgs. After completing the west dispenser excavation we returned to the eastern dispenser and excavated the soil. The dimensions of that excavation were 20 feet by 8 feet and 6 feet deep. The soil was taken to the landfill the next day.

Diesel Underground Storage Tank

Tank Removal - The north sample collected beneath a tank exceeded the generic RCL for DRO, but no other compounds. Generally both the WDNR and the Department of Safety and Professional Services (DSPS) do not require a soil GIS if only GRO or DRO are present. Since we felt that we had been able to remove all of the other contaminated soil it made sense to excavate at the UST to make sure that heavier contamination was not present deeper and then to remove the soil above the DRO RCL.

Remedial Excavation - We excavated to the base of the former UST pit at 9 ft and then went one foot deeper. We did not observe any staining or odor. We removed soil from the bottom two feet of the excavation from 8-10 feet bgs in an area that measured about 4 feet square. The overburden was returned to the excavation.

Analytical Results

Soil samples were collected from the base and all four sidewalls of the two dispenser excavations. A soil sample was collected from the base of the diesel UST excavation. An additional soil sample was collected 5 feet below the base of the west dispenser excavation to establish 5 feet of clean soil before encountering groundwater.

All of the soil samples from the dispenser excavation were submitted to Pace Analytical for analysis of petroleum volatile organic hydrocarbons plus naphthalene (PVOC + naph.). The sample from the diesel tank excavation was submitted for analysis of diesel range organics (DRO) since that was the only compound present in the tank assessment sample that exceeded any standards.

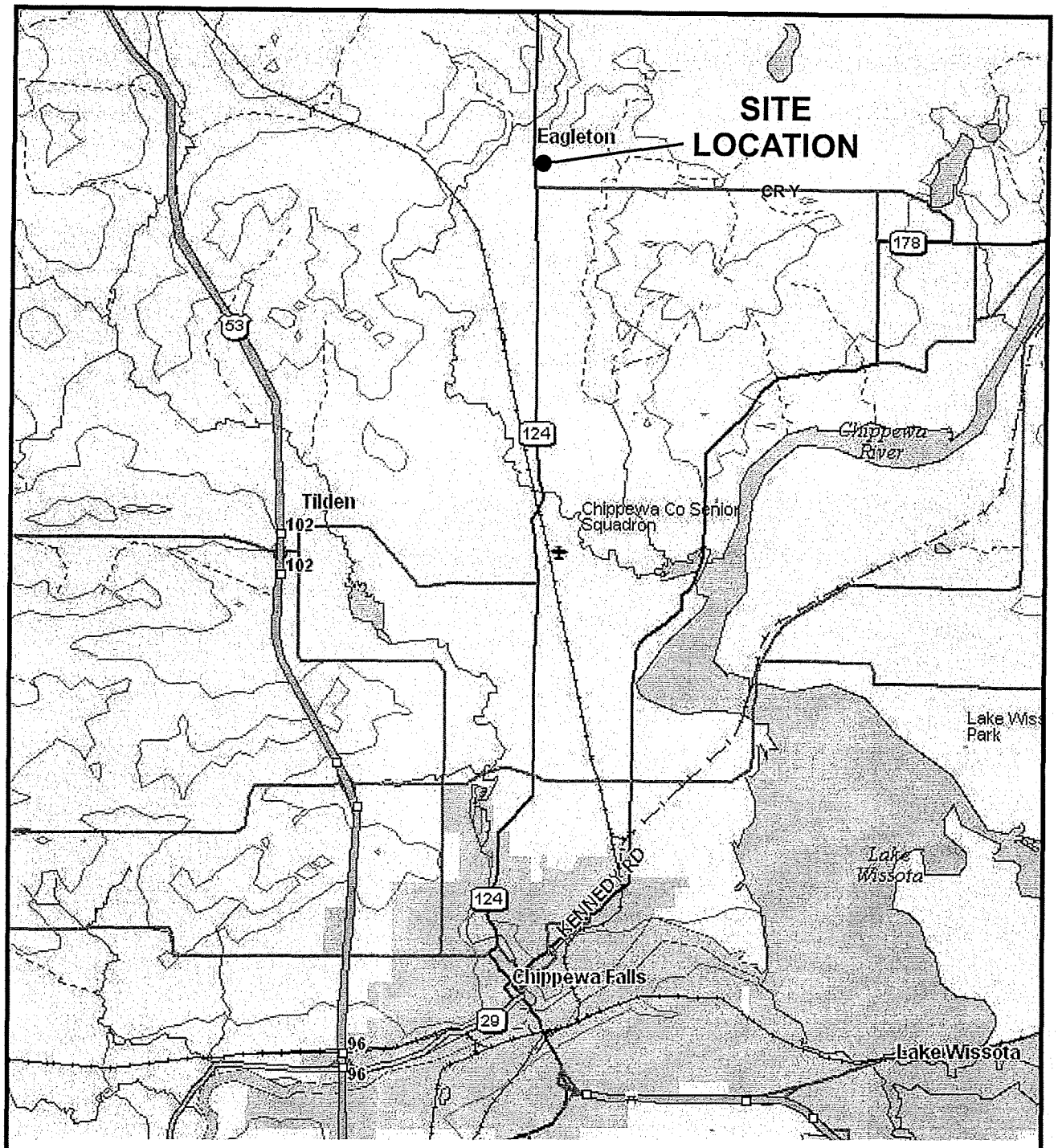
The soil analytical results from the samples collected during the tank removal assessment and the confirmation samples collected after the soil remediation are summarized on Table 1. All of the soils identified during the tank removal assessment with compounds above allowable levels have been removed and land filled. None of the confirmation samples had any compounds present above the standards. Only the samples from the east wall of the west dispenser excavation and the north wall of the east dispenser excavation had compounds present above their detection limit, all of which were orders of magnitude below the standards.

CONCLUSIONS AND RECOMMENDATIONS

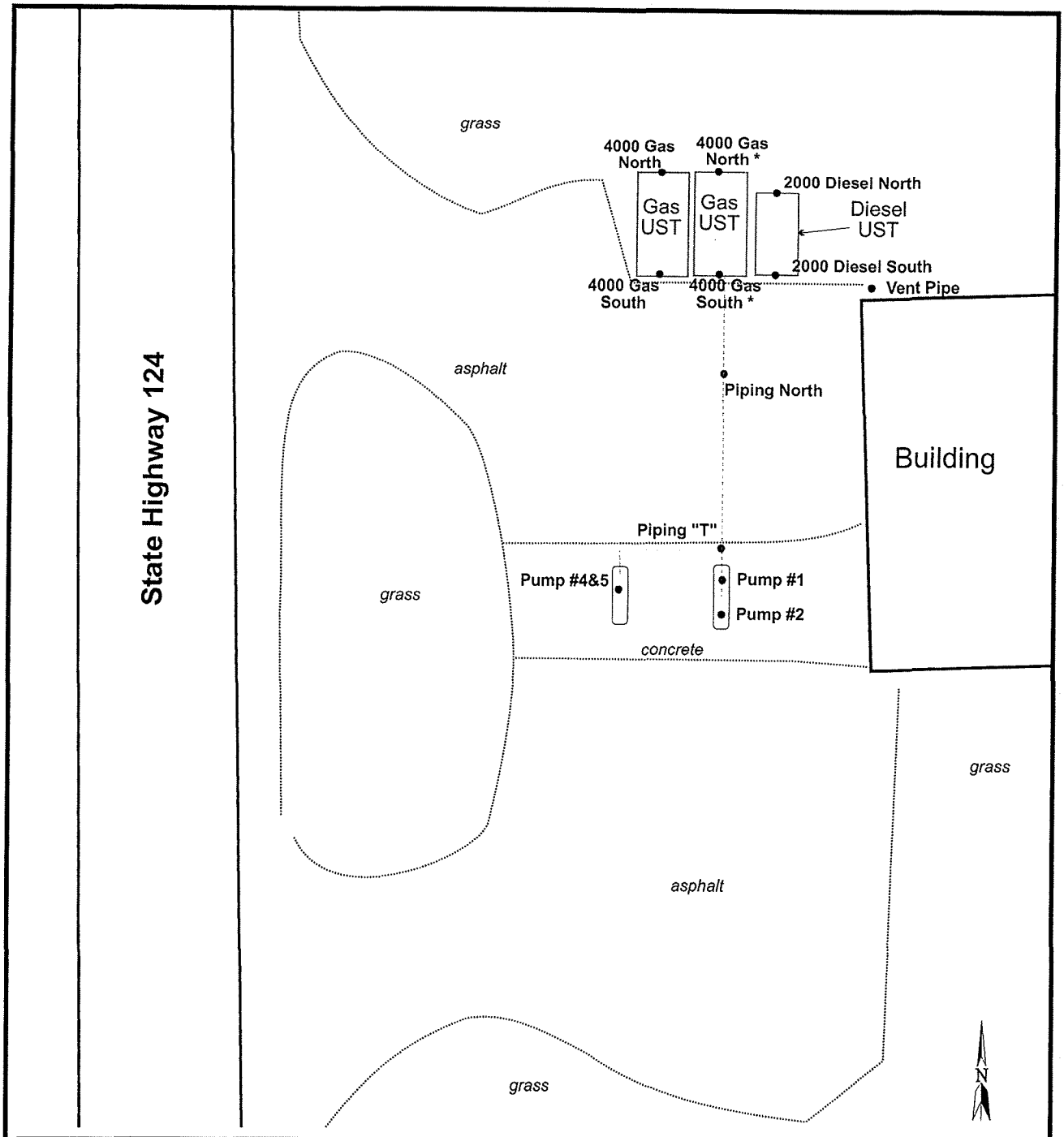
Based on the results of the soil sampling along the remedial excavation margins, the releases at the site no longer represent an environmental concern. No further investigation or remediation is necessary. If any of the enclosed information is unclear or you have any questions please call me at 608-838-9120.

Sincerely,
Seymour Environmental Services, Inc.
Robyn Seymour
Robyn Seymour, P.G.

Figures (3)
Table
Photographs
Disposal Documentation
Analytical Reports



SEYMOUR ENVIRONMENTAL SERVICES, INC.	SITE LOCATION R + S Service and Repair 14827 STH 124 North Chippewa Falls, Wisconsin	FIGURE 1



LEGEND

B-5
• - Tank Closure Sample (April 2012)

0' 20' 40'

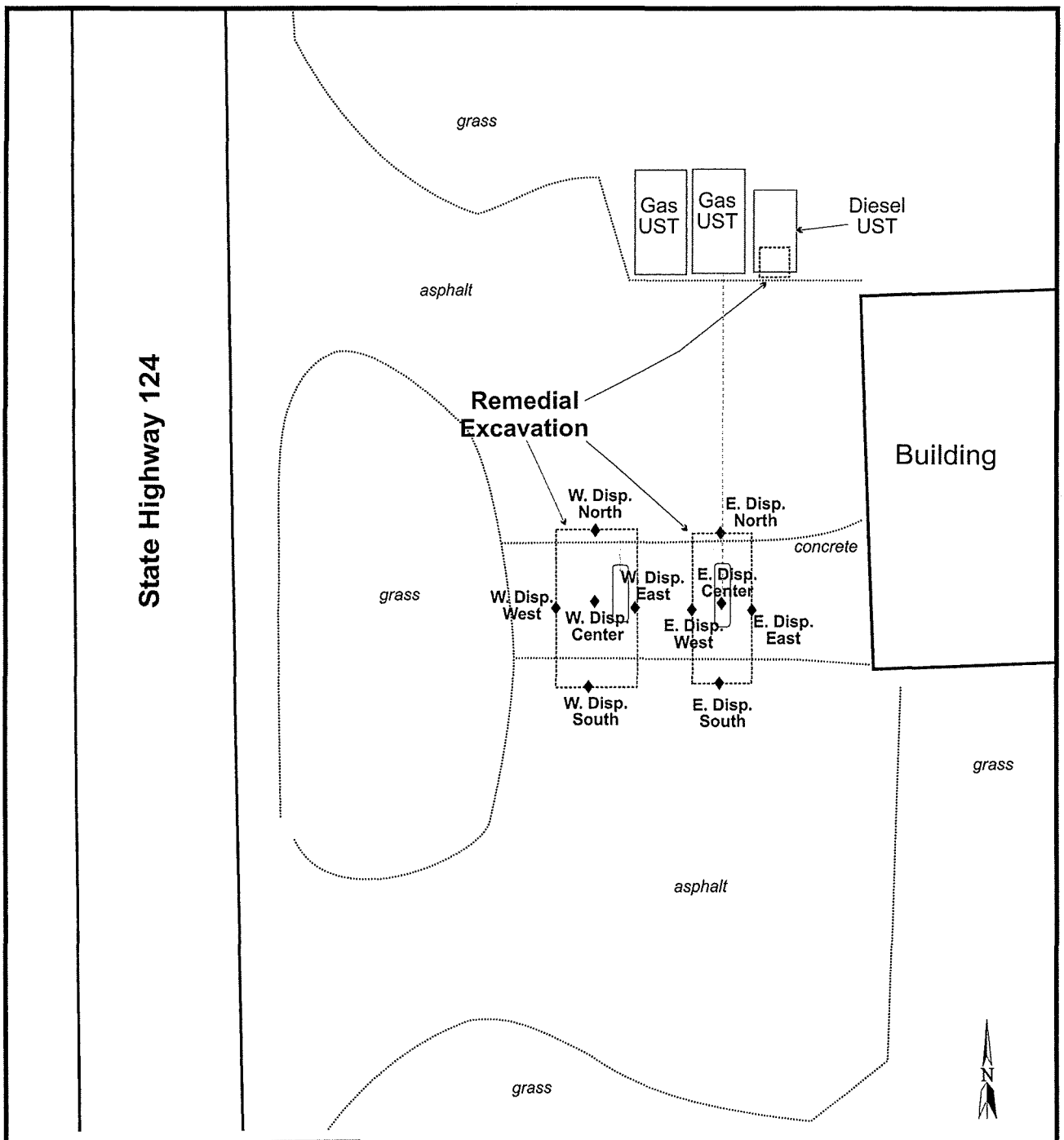
1 INCH = 20 FEET
SCALE IS APPROXIMATE

FILE/PATH: C:\PROJECTS\R&S SERVICE\ Fig2-Layout.cdr
DATE: 08/08/2012
PREPARED: MDF APPROVED:
SOURCE: FIELD MEASUREMENTS

SEYMOUR ENVIRONMENTAL SERVICES, INC.

SITE LAYOUT / TANK CLOSURE DATA
R + S Service and Repair
14827 STH 124 North
Chippewa Falls, Wisconsin

FIGURE
2



LEGEND

B-1 ♦ - Remedial Excavation Sample (June 2012)

0' 20' 40'

1 INCH = 20 FEET
SCALE IS APPROXIMATE

FILE/PATH: C:\PROJECTS\R&S SERVICE\ Fig3-Excavation.cdr
DATE: 08/08/2012
PREPARED: MDF APPROVED:
SOURCE: FIELD MEASUREMENTS

SEYMOUR ENVIRONMENTAL SERVICES, INC.

REMEDIAL EXCAVATION DETAILS
R + S Service and Repair
14827 STH 124 North
Chippewa Falls, Wisconsin

FIGURE 3

TABLE 1
SUMMARY OF SOIL ANALYTICAL DATA
R & S Service and Repair
14827 Highway 124- Chippewa Falls, Wisconsin

SAMPLE	Depth (ft)	DRO	GRO	Benzene	Ethylbenzene	MTBE	Toluene	1,3,5 Trimethylbenzene	1,2,4 Trimethylbenzene	Total Trimethylbenzene	Total Xylenes	Naphthalene
TANK CLOSURE (April 18, 2012)												
4000 Gas North End	11	na	7.1	<25.0	<25.0	<25.0	<25.0	<25.0	94.1	94.1	<75.0	<25.0
4000 Gas South End	11	na	<2.7	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	81.8
4000 Gas North End	11	na	<3.2	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
4000 Gas South End	11	na	<2.7	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
2000 Diesel South End	9	**115**	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
2000 Diesel North End	9	98.7	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	61.3
Vent Pipe	2	5.9	<2.9	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
Piping North	2	2.6	<2.7	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
Piping at T	2	1.8	<3.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser Pump #1	4	**1080**	**2940**	<1000	2600	<1000	**2250**	102000	216000	318000	**185000**	**18400**
Pump #2	2	**433**	**131**	<50.0	<50.0	<50.0	<50.0	2540	1810	4350	1432	**1110**
W. Dispenser Pump #4+5	3	na	**2010**	<625	3240	<625	<625	81500	176000	257500	**66950**	**20300**
REMEDIAL EXCAVATION (June 21, 2012)												
W. Dispenser Center	9	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
W. Dispenser Center	14	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
W. Dispenser West	5	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
W. Dispenser East	6	na	na	<25.0	<25.0	<25.0	121	44.2	99.3	143.5	142.9	<25.0
W. Dispenser South	6	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
W. Dispenser North	5	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser Center	7	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser West	6	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser South	5	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser East	6	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
E. Dispenser North	5	na	na	<25.0	<25.0	<25.0	<25.0	<25.0	78.9	78.9	<75.0	<25.0
Diesel Tank South	10		na	na	na	na	na	na	na	na	na	na
NR720	RCLs	100	100	5.5	2900	ns	1500	ns	ns	ns	4100	400
NR746	Table 2	ns	ns	1100	ns	ns	ns	ns	ns	ns	ns	20000
	Table 1	ns	ns	8500	4600	ns	38000	11000	83000	ns	42000	2700

- DRO and GRO values are listed in mg/kg
- PVOC values are listed in ug/kg
- na = not analyzed
- ns = no standard established
- NR720 RCL = Residual Contaminant Level (exceedances bold)
- NR746 Table 1 = Indicator of saturated soil pores (exceedances shaded)
- NR746 Table 2 = Direct contact hazard level

PHOTO 1 - Start of west dispenser excavation looking south

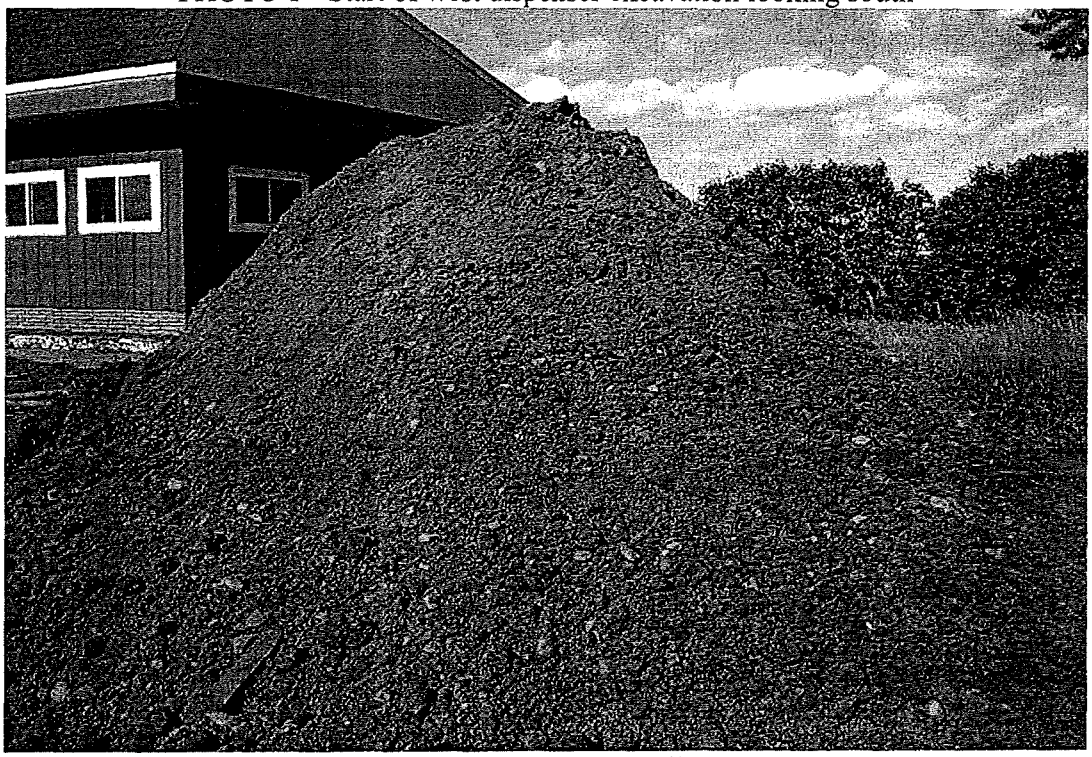


PHOTO 2- Soil stockpile

VEOLIA
ENVIRONMENTAL SERVICES

SOLID WASTE
NORTH AMERICA

Certificate of Destruction

This document certifies that 23.74 tons of C-Soil ex fuel

Was Received from Veolia Env. Svcs. It was disposed of and destroyed

at Veolia ES Seven Mile Creek Landfill LLC. 8001 Olson Drive, Eau Claire, WI 54703

Ticket Number:_____

Manifest Number_____

Signed: NA Dated: _____
Gary Albee, Operations Manager

Signed: Tracey Tozer Dated: 6-22-12

Scale Operater

Veolia ES Seven Mile Creek Landfill, LLC
8001 Olson Drive, Eau Claire, WI 54703
tel: 715 838 0284 fax: 715 830 0285
www.VeoliaES.com

Non-Hazardous Waste Shipment Manifest or Asbestos Manifest

WSR # 62638

Generator

1. - A. Special Waste Profile #: 12048B10(W)

1. - B. 24 Hour Response Telephone Number:

1. Customer Name and Mailing Address: RGS Service and Repair, 14825 St. Hwy 124, Chippewa Falls WI

Contact Name: SCOTT DECKER

Contact Phone No.: 715-288-6830

2. Site Address: SAME

Site Fax No.:

3. Waste Disposal Site (WDS) Name, Mailing Address, and Physical Site Location
Veolia ES Seven Mile Creek Landfill, LLC
8001 Olson Drive, Eau Claire, WI 54703

WDS Phone Number: **(715) 830-0284**

4. Name and Address of Responsible Agency
U.S Environmental Protection Agency, Region V
77 West Jackson, Chicago, IL 60604

5. Description of Materials	6. Containers No.	Type	7. Total Quantity m3 (yd3)
~~RQ-Asbestos, 9, NA2212, PG III~~ 336(W)CY C-Soil			
w/gasoline			

8. Special Handling Instructions and Additional Information
24 HOURS NOTICE, MUST BE BURIED. (If Asbestos)

9. GENERATOR'S CERTIFICATION: I hereby declare that the contains of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in allrespects in proper condition for transport by highway according to applicable international and government regulations.

Print / Typed Name & Title	Signature	Month	Day	Year

Hauler

10. Transporter 1 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title	Signature	Month	Day	Year
Adam Frazer	[signature]			
Address and Telephone No.: 16317 160th St, Bloomer, WI 54724				

11. Transporter 2 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title	Signature	Month	Day	Year
Address and Telephone No.				

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Certification of receipt of waste materials covered by this manifest except as noted in item 11.

Print / Typed Name & Title	Signature	Month	Day	Year
T. Ozer / Gate Attendant	T. Ozer	6	22	12

North (Coordinates if Asbestos) East Elevation

WHITE - Waste Disposal Site CANARY - Generator/Operator PINK - Transporter GOLD - Generator/Operator

#976

VEOLIA
ENVIRONMENTAL SERVICES

SOLID WASTE
NORTH AMERICA

Certificate of Destruction

This document certifies that 24.05 tons of C-Soil & fuel

Was Received from Veolia Env. Svcs. It was disposed of and destroyed

at Veolia ES Seven Mile Creek Landfill LLC. 8001 Olson Drive, Eau Claire, WI 54703

Ticket Number:_____

Manifest Number_____

Signed: NA Dated: _____
Gary Albee, Operations Manager

Signed: Tracey Tozer Dated: 6-22-12

Scale Operater

Veolia ES Seven Mile Creek Landfill, LLC
8001 Olson Drive, Eau Claire, WI 54703
tel: 715 830 8284 fax: 715 830 8285
www.VeoliaES.com

Non-Hazardous Waste Shipment Manifest
or Asbestos Manifest

WSR # 62637

Generator

1. - A. Special Waste Profile # 12048B10@

1. -B. 24 Hour Response Telephone Number

1. Customer Name and Mailing Address: K+S Service and Repair, 14827 ST. HWY 124, CHIPPEWA FALLS WI

Contact Name: SCOTT Decker

Contact Phone No.: 715-288-6830

2. Site Address: SAME

Site Fax No.

3. Waste Disposal Site (WDS) Name, Mailing Address, and Physical Site Location
Veolia ES Seven Mile Creek Landfill, LLC
8001 Olson Drive, Eau Claire, WI 54703

WDS Phone Number
(715) 830-0284

4. Name and Address of Responsible Agency
U.S Environmental Protection Agency, Region V
77 West Jackson, Chicago, IL 60604

5. Description of Materials	6. Containers No.	Type	7. Total Quantity m3	(yd3)
~~RQ Asbestos, 9, NA2212,PG III~~ 336@ Ea C-Soil w/ gasoline				

8. Special Handling Instructions and Additional Information
24 HOURS NOTICE, MUST BE BURIED. (If Asbestos)

9. GENERATOR'S CERTIFICATION: I hereby declare that the contains of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in allrespects in proper condition for transport by highway according to applicable international and government regulations.

Print / Typed Name & Title | Signature | Month Day Year

Hauler

10. Transporter 1 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title: Adan Frazer

Signature

Month Day Year

Address and Telephone No.: 16357 160th St Bloomer, WI 54724

11. Transporter 2 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title | Signature | Month Day Year

Address and Telephone No.

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Certification of receipt of waste materials covered by this manifest except as noted in item 11.

Print / Typed Name & Title: L. LOZAY / Gate Attendant

Signature

Month Day Year: 6 22 12

North (Coordinates if Asbestos) East Elevation

WHITE - Waste Disposal Site CANARY - Generator/Operator PINK - Transporter GOLD - Generator/Operator

VEOLIA
ENVIRONMENTAL SERVICES

SOLID WASTE
NORTH AMERICA

Certificate of Destruction

This document certifies that 23.30 tons of C-Soil & Fuel

Was Received from Veolia Env. Svcs. It was disposed of and destroyed

at Veolia ES Seven Mile Creek Landfill LLC. 8001 Olson Drive, Eau Claire, WI 54703

Ticket Number:_____

Manifest Number_____

Signed: NA Dated: _____
Gary Albee, Operations Manager

Signed: Tracey Tozer Dated: 6-22-12

Scale Operater

Veolia ES Seven Mile Creek Landfill, LLC
8001 Olson Drive, Eau Claire, WI 54703
tel: 715 830 0284 fax: 715 830 0285
www.VeoliaES.com

#976

Non-Hazardous Waste Shipment Manifest or Asbestos Manifest

WSR # 62636

Generator

1. - A. Special Waste Profile # 12048 B10@

1. -B. 24 Hour Response Telephone Number

1. Customer Name and Mailing Address: R&S Service and Repair, 14827 St Hwy 124, Chippewa Falls WI

Contact Name: Scott Decker

Contact Phone No.: 715-288-6830

2. Site Address: SAME

Site Fax No.:

3. Waste Disposal Site (WDS) Name, Mailing Address, and Physical Site Location: **Veolia ES Seven Mile Creek Landfill, LLC, 8001 Olson Drive, Eau Claire, WI 54703**

WDS Phone Number: **(715) 830-0284**

4. Name and Address of Responsible Agency: U.S Environmental Protection Agency, Region V, 77 West Jackson, Chicago, IL 60604

5. Description of Materials	6. Containers No.	Type	7. Total Quantity m3	(yd3)
RQ Asbestos, 9, NA2212,PG III 33 @ 6x C-soil w/gasoline				

8. Special Handling Instructions and Additional Information: 24 HOURS NOTICE, MUST BE BURIED. (If Asbestos)

9. GENERATOR'S CERTIFICATION: I hereby declare that the contains of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in allrespects in proper condition for transport by highway according to applicable international and government regulations.

Print / Typed Name & Title	Signature	Month	Day	Year

Hauler

10. Transporter 1 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title	Signature	Month	Day	Year
Adam Frazer	Adam Frazer			

Address and Telephone No.: 16317 160th St Bloomer, WI

11. Transporter 2 (Acknowledgement of Receipt of Materials)

Print / Typed Name & Title	Signature	Month	Day	Year

Address and Telephone No.:

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Certification of receipt of waste materials covered by this manifest except as noted in item 11.

Print / Typed Name & Title	Signature	Month	Day	Year
Trozer / Gate Attendant	T Trozer	6	22	12

North (Coordinates if Asbestos) East Elevation

WHITE - Waste Disposal Site CANARY - Generator/Operator PINK - Transporter GOLD - Generator/Operator

Pace Analytical®
www.pacelabs.com

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

July 13, 2012

Robyn Seymour
Seymour Environmental Services, INC.
2531 Dyreson Road
Mc Farland, WI 53558

RE: Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Dear Robyn Seymour:
Enclosed are the analytical results for sample(s) received by the laboratory on June 28, 2012. 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.

The DRO sample submitted with this project could not be prepped within its hold time and was canceled by the client.

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

Sincerely,

Dan Milewsky

Dan Milewsky

dan.milewsky@pacelabs.com
Project Manager

Enclosures

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

CERTIFICATIONS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

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 Carolina Certification #: 503
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
US Dept of Agriculture #: S-76505
Wisconsin Certification #: 405132750

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

SAMPLE SUMMARY

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4062632001	W. DISPENSER CENTER 9'	Solid	06/21/12 15:30	06/28/12 09:00
4062632002	E. DISPENSER CENTER 7'	Solid	06/21/12 15:45	06/28/12 09:00
4062632003	W. DISPENSER WEST 5'	Solid	06/21/12 16:20	06/28/12 09:00
4062632004	W. DISPENSER EAST 6'	Solid	06/21/12 16:30	06/28/12 09:00
4062632005	W. DISPENSER SOUTH 6'	Solid	06/21/12 16:45	06/28/12 09:00
4062632006	W. DISPENSER NORTH 5'	Solid	06/21/12 17:00	06/28/12 09:00
4062632007	W. DISPENSER CENTER 14'	Solid	06/21/12 17:20	06/28/12 09:00
4062632008	E. DISPENSER WEST 6'	Solid	06/21/12 17:45	06/28/12 09:00
4062632009	E. DISPENSER SOUTH 5'	Solid	06/21/12 18:00	06/28/12 09:00
4062632010	E. DISPENSER EAST 6'	Solid	06/21/12 18:10	06/28/12 09:00
4062632011	E. DISPENSER NORTH 5'	Solid	06/21/12 18:25	06/28/12 09:00

Pace Analytical®
www.pacelabs.com

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

SAMPLE ANALYTE COUNT

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4062632001	W. DISPENSER CENTER 9'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632002	E. DISPENSER CENTER 7'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632003	W. DISPENSER WEST 5'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632004	W. DISPENSER EAST 6'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632005	W. DISPENSER SOUTH 6'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632006	W. DISPENSER NORTH 5'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632007	W. DISPENSER CENTER 14'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632008	E. DISPENSER WEST 6'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632009	E. DISPENSER SOUTH 5'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632010	E. DISPENSER EAST 6'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4062632011	E. DISPENSER NORTH 5'	WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1

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PROJECT NARRATIVE

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Method: **WI MOD GRO**
Description: WIGRO GCV
Client: SEYMOUR ENVIRONMENTAL SERVICES, INC.
Date: July 13, 2012

General Information:
11 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.

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.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Sample Comments:

The DRO sample submitted with this project could not be prepped within its holding time, and was canceled by the client.
- W. DISPENSER CENTER 9' (Lab ID: 4062632001)

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

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: W. DISPENSER CENTER 9' **Lab ID: 4062632001** Collected: 06/21/12 15:30 Received: 06/28/12 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Comments: • The DRO sample submitted with this project could not be prepped within its holding time, and was canceled by the client.

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	06/29/12 10:11	06/29/12 14:41	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 14:41	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 14:41	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 14:41	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**4.2**	%	0.10	0.10	1		07/12/12 15:33		

Sample: E. DISPENSER CENTER 7' **Lab ID: 4062632002** Collected: 06/21/12 15:45 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 15:06	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 15:06	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:06	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%.	80-120		1	06/29/12 10:11	06/29/12 15:06	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.3**	%	0.10	0.10	1		07/12/12 15:33		

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: W. DISPENSER WEST 5' **Lab ID: 4062632003** Collected: 06/21/12 16:20 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 15:32	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 15:32	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:32	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 15:32	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.2**	%	0.10	0.10	1		07/12/12 15:33		

Sample: W. DISPENSER EAST 6' **Lab ID: 4062632004** Collected: 06/21/12 16:30 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 15:58	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:58	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:58	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 15:58	91-20-3	W
Toluene	**121**	ug/kg	65.6	27.3	1	06/29/12 10:11	06/29/12 15:58	108-88-3	
1,2,4-Trimethylbenzene	**99.3**	ug/kg	65.6	27.3	1	06/29/12 10:11	06/29/12 15:58	95-63-6	
1,3,5-Trimethylbenzene	**44.2J**	ug/kg	65.6	27.3	1	06/29/12 10:11	06/29/12 15:58	108-67-8	
m&p-Xylene	**109J**	ug/kg	131	54.6	1	06/29/12 10:11	06/29/12 15:58	179601-23-1	
o-Xylene	**33.9J**	ug/kg	65.6	27.3	1	06/29/12 10:11	06/29/12 15:58	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 15:58	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.5**	%	0.10	0.10	1		07/12/12 15:34		

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: W. DISPENSER SOUTH 6' **Lab ID: 4062632005** Collected: 06/21/12 16:45 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 16:24	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 16:24	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:24	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%.	80-120		1	06/29/12 10:11	06/29/12 16:24	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.6**	%	0.10	0.10	1		07/12/12 15:34		

Sample: W. DISPENSER NORTH 5' **Lab ID: 4062632006** Collected: 06/21/12 17:00 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 16:49	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 16:49	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 16:49	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 16:49	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.2**	%	0.10	0.10	1		07/12/12 15:34		

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: W. DISPENSER CENTER 14' **Lab ID: 4062632007** Collected: 06/21/12 17:20 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 17:15	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 17:15	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:15	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%.	80-120		1	06/29/12 10:11	06/29/12 17:15	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.8**	%	0.10	0.10	1		07/12/12 16:11		

Sample: E. DISPENSER WEST 6' **Lab ID: 4062632008** Collected: 06/21/12 17:45 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 17:40	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 17:40	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 17:40	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 17:40	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.1**	%	0.10	0.10	1		07/12/12 16:11		

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: E. DISPENSER SOUTH 5' **Lab ID: 4062632009** Collected: 06/21/12 18:00 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 18:06	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 18:06	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 18:06	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%.	80-120		1	06/29/12 10:11	06/29/12 18:06	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.8**	%	0.10	0.10	1		07/12/12 16:11		

Sample: E. DISPENSER EAST 6' **Lab ID: 4062632010** Collected: 06/21/12 18:10 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 19:23	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 19:23	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 19:23	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100	%.	80-120		1	06/29/12 10:11	06/29/12 19:23	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.5**	%	0.10	0.10	1		07/12/12 16:11		

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ANALYTICAL RESULTS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Sample: E. DISPENSER NORTH 5' **Lab ID: 4062632011** Collected: 06/21/12 18:25 Received: 06/28/12 09:00 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	06/29/12 10:11	06/29/12 22:23	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	108-88-3	W
1,2,4-Trimethylbenzene	**78.9**	ug/kg	66.3	27.6	1	06/29/12 10:11	06/29/12 22:23	95-63-6	
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	06/29/12 10:11	06/29/12 22:23	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	06/29/12 10:11	06/29/12 22:23	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101	%.	80-120		1	06/29/12 10:11	06/29/12 22:23	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.5**	%	0.10	0.10	1		07/12/12 16:12		

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QUALITY CONTROL DATA

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

QC Batch: GCV/8597 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4062632001, 4062632002, 4062632003, 4062632004, 4062632005, 4062632006, 4062632007, 4062632008, 4062632009, 4062632010, 4062632011

METHOD BLANK: 629049 Matrix: Solid
Associated Lab Samples: 4062632001, 4062632002, 4062632003, 4062632004, 4062632005, 4062632006, 4062632007, 4062632008, 4062632009, 4062632010, 4062632011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	06/29/12 12:58	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	06/29/12 12:58	
Benzene	ug/kg	<25.0	60.0	06/29/12 12:58	
Ethylbenzene	ug/kg	<25.0	60.0	06/29/12 12:58	
m&p-Xylene	ug/kg	<50.0	120	06/29/12 12:58	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	06/29/12 12:58	
Naphthalene	ug/kg	<25.0	60.0	06/29/12 12:58	
o-Xylene	ug/kg	<25.0	60.0	06/29/12 12:58	
Toluene	ug/kg	<25.0	60.0	06/29/12 12:58	
a,a,a-Trifluorotoluene (S)	%.	99	80-120	06/29/12 12:58	

LABORATORY CONTROL SAMPLE & LCSD: 629050 629051

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	975	984	97	98	80-120	1	20	
1,3,5-Trimethylbenzene	ug/kg	1000	998	1010	100	101	80-120	1	20	
Benzene	ug/kg	1000	1060	1070	106	107	80-120	1	20	
Ethylbenzene	ug/kg	1000	1020	1020	102	102	80-120	0	20	
m&p-Xylene	ug/kg	2000	2000	2010	100	100	80-120	0	20	
Methyl-tert-butyl ether	ug/kg	1000	1050	1060	105	106	80-120	1	20	
Naphthalene	ug/kg	1000	974	1050	97	105	80-120	7	20	
o-Xylene	ug/kg	1000	1030	1020	103	102	80-120	0	20	
Toluene	ug/kg	1000	1030	1040	103	104	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%.				98	99	80-120			

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QUALITY CONTROL DATA

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

QC Batch: PMST/7280 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4062632001, 4062632002, 4062632003, 4062632004, 4062632005, 4062632006

SAMPLE DUPLICATE: 634691

Parameter	Units	4062632003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.2	5.1	3	10	

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QUALITY CONTROL DATA

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

QC Batch: PMST/7281 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4062632007, 4062632008, 4062632009, 4062632010, 4062632011

SAMPLE DUPLICATE: 634809

Parameter	Units	4062632010 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.5	11.1	5	10	

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

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.

ANALYTE QUALIFIERS

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

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: R+S SERV. CHIPPEWA FALLS
Pace Project No.: 4062632

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4062632001	W. DISPENSER CENTER 9'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632002	E. DISPENSER CENTER 7'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632003	W. DISPENSER WEST 5'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632004	W. DISPENSER EAST 6'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632005	W. DISPENSER SOUTH 6'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632006	W. DISPENSER NORTH 5'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632007	W. DISPENSER CENTER 14'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632008	E. DISPENSER WEST 6'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632009	E. DISPENSER SOUTH 5'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632010	E. DISPENSER EAST 6'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632011	E. DISPENSER NORTH 5'	TPH GRO/PVOC WI ext.	GCV/8597	WI MOD GRO	GCV/8598
4062632001	W. DISPENSER CENTER 9'	ASTM D2974-87	PMST/7280		
4062632002	E. DISPENSER CENTER 7'	ASTM D2974-87	PMST/7280		
4062632003	W. DISPENSER WEST 5'	ASTM D2974-87	PMST/7280		
4062632004	W. DISPENSER EAST 6'	ASTM D2974-87	PMST/7280		
4062632005	W. DISPENSER SOUTH 6'	ASTM D2974-87	PMST/7280		
4062632006	W. DISPENSER NORTH 5'	ASTM D2974-87	PMST/7280		
4062632007	W. DISPENSER CENTER 14'	ASTM D2974-87	PMST/7281		
4062632008	E. DISPENSER WEST 6'	ASTM D2974-87	PMST/7281		
4062632009	E. DISPENSER SOUTH 5'	ASTM D2974-87	PMST/7281		
4062632010	E. DISPENSER EAST 6'	ASTM D2974-87	PMST/7281		
4062632011	E. DISPENSER NORTH 5'	ASTM D2974-87	PMST/7281		

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

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CHAIN OF CUSTODY

JBF

40626232

(Please Print Clearly)	
Company Name:	Seymour
Branch/Location:	
Project Contact:	Robyn Seymour
Phone:	608 838 9120
Project Number:	
Project Name:	R+S Serv. Chippewa Falls
Project State:	WI
Sampled By (Print):	Robyn Seymour
Sampled By (Sign):	Robyn Seymour
PO #:	Regulatory Program:

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: PVOC+ Naph	DRO	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	W Dispenser, Center 9'	6/21	1530	S			X			1-40mlF ; 1-4ozpA	
002	E Dispenser, Center 7'		1545				X			↓ 1-ziplock	
003	W Dispenser, West 5'		1620				X			↓	
004	W Dispenser East 6'		1630				X			↓ 1-4ozpA	
005	W Dispenser, South 6'		1645				X			↓	
006	W Dispenser North 5'		1700				X			↓ 1-ziplock	
007	W Dispenser Center 14'		1720				X			↓	
008	E Dispenser, West 6'		1745				X			↓ 1-4ozpA	
009	E Dispenser South 5'		1800				X			↓	
010	E Dispenser East 10'		1810				X			↓ 1-ziplock	
011	E Dispenser North 5'		1825				X			↓	
012	Diesel Tank South 10'		1845				X	X		1-4ozCgA EMH 6/28/12 1-ziplock	

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:
Robyn Seymour			
Dunham	6/28/12 0900	E Helwig Pace GB	6/28/12 0900

PACE Project No. 40626232
Receipt Temp = ROI °C
Sample Receipt pH OK / Adjusted N/A
Cooler Custody Seal Present / (Not Present) Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Pace Analytical Services, Inc.
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May 03, 2012

Robyn Seymour
Seymour Environmental Services, INC.
2531 Dyreson Road
Mc Farland, WI 53558

RE: Project: R & S SERVICE
Pace Project No.: 4059397

Dear Robyn Seymour:
Enclosed are the analytical results for sample(s) received by the laboratory on April 27, 2012. 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,

Alee Her

Alee Her

alee.her@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: R & S SERVICE
Pace Project No.: 4059397

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 Carolina Certification #: 503
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: R & S SERVICE
Pace Project No.: 4059397

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4059397001	4000 GAS NORTH END	Solid	04/18/12 10:00	04/27/12 09:05
4059397002	4000 GAS SOUTH END	Solid	04/18/12 10:15	04/27/12 09:05
4059397003	4000 GAS NORTH END	Solid	04/18/12 11:00	04/27/12 09:05
4059397004	4000 GAS SOUTH END	Solid	04/18/12 11:15	04/27/12 09:05
4059397005	2000 DIESEL SOUTH END	Solid	04/18/12 12:30	04/27/12 09:05
4059397006	2000 DIESEL NORTH END	Solid	04/18/12 14:00	04/27/12 09:05
4059397007	VENT PIPING	Solid	04/20/12 10:00	04/27/12 09:05
4059397008	PIPING NORTH	Solid	04/20/12 10:30	04/27/12 09:05
4059397009	PIPING AT T	Solid	04/20/12 10:40	04/27/12 09:05
4059397010	PUMP #1-4' BG	Solid	04/20/12 11:20	04/27/12 09:05
4059397011	PUMP #2-2' BG	Solid	04/20/12 11:15	04/27/12 09:05
4059397012	PUMP #4+5-3' BG	Solid	04/20/12 12:30	04/27/12 09:05

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SAMPLE ANALYTE COUNT

Project: R & S SERVICE
Pace Project No.: 4059397

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4059397001	4000 GAS NORTH END	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397002	4000 GAS SOUTH END	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397003	4000 GAS NORTH END	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397004	4000 GAS SOUTH END	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397005	2000 DIESEL SOUTH END	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4059397006	2000 DIESEL NORTH END	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	10
		ASTM D2974-87	SKW	1
4059397007	VENT PIPING	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397008	PIPING NORTH	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397009	PIPING AT T	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397010	PUMP #1-4' BG	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397011	PUMP #2-2' BG	WI MOD DRO	HMH	1
		WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4059397012	PUMP #4+5-3' BG	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: 4000 GAS NORTH END **Lab ID: 4059397001** Collected: 04/18/12 10:00 Received: 04/27/12 09:05 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	04/30/12 11:50	05/01/12 00:39	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	100-41-4	W
Gasoline Range Organics	**7.1**	mg/kg	2.8	2.8	1	04/30/12 11:50	05/01/12 00:39		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	108-88-3	W
1,2,4-Trimethylbenzene	**94.1**	ug/kg	66.2	27.6	1	04/30/12 11:50	05/01/12 00:39	95-63-6	
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 00:39	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 00:39	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%.	80-120		1	04/30/12 11:50	05/01/12 00:39	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.4**	%	0.10	0.10	1		05/03/12 08:21		

Sample: 4000 GAS SOUTH END **Lab ID: 4059397002** Collected: 04/18/12 10:15 Received: 04/27/12 09:05 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	04/30/12 11:50	05/01/12 01:05	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	100-41-4	W
Gasoline Range Organics	**<2.7**	mg/kg	2.7	2.7	1	04/30/12 11:50	05/01/12 01:05		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	1634-04-4	W
Naphthalene	**81.8**	ug/kg	65.2	27.2	1	04/30/12 11:50	05/01/12 01:05	91-20-3	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 01:05	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:05	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	103	%.	80-120		1	04/30/12 11:50	05/01/12 01:05	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.0**	%	0.10	0.10	1		05/03/12 08:21		

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: 4000 GAS NORTH END **Lab ID: 4059397003** Collected: 04/18/12 11:00 Received: 04/27/12 09:05 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	04/30/12 11:50	05/01/12 01:30	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	100-41-4	W
Gasoline Range Organics	**<3.2**	mg/kg	3.2	3.2	1	04/30/12 11:50	05/01/12 01:30		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 01:30	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:30	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%.	80-120		1	04/30/12 11:50	05/01/12 01:30	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.3**	%	0.10	0.10	1		05/03/12 08:23		

Sample: 4000 GAS SOUTH END **Lab ID: 4059397004** Collected: 04/18/12 11:15 Received: 04/27/12 09:05 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	04/30/12 11:50	05/01/12 01:56	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	100-41-4	W
Gasoline Range Organics	**<2.7**	mg/kg	2.7	2.7	1	04/30/12 11:50	05/01/12 01:56		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 01:56	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 01:56	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%.	80-120		1	04/30/12 11:50	05/01/12 01:56	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.2**	%	0.10	0.10	1		05/03/12 08:23		

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: 2000 DIESEL SOUTH END **Lab ID: 4059397005** Collected: 04/18/12 12:30 Received: 04/27/12 09:05 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**115**	mg/kg	4.5	2.2	2	04/30/12 06:39	05/01/12 11:36		1q
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 02:22	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:22	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%.	80-120		1	04/30/12 11:50	05/01/12 02:22	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.6**	%	0.10	0.10	1		05/03/12 08:23		

Sample: 2000 DIESEL NORTH END **Lab ID: 4059397006** Collected: 04/18/12 14:00 Received: 04/27/12 09:05 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**98.7**	mg/kg	4.5	2.2	2	04/30/12 06:39	05/01/12 11:41		1q
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	1634-04-4	W
Naphthalene	**61.3J**	ug/kg	68.3	28.5	1	04/30/12 11:50	05/01/12 02:47	91-20-3	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 02:47	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 02:47	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	103	%.	80-120		1	04/30/12 11:50	05/01/12 02:47	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.1**	%	0.10	0.10	1		05/03/12 08:23		

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: VENT PIPING **Lab ID: 4059397007** Collected: 04/20/12 10:00 Received: 04/27/12 09:05 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**5.9**	mg/kg	2.0	1.0	1	04/30/12 06:39	05/01/12 10:08		2q
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	100-41-4	W
Gasoline Range Organics	**<2.9**	mg/kg	2.9	2.9	1	04/30/12 11:50	05/01/12 06:13		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 06:13	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:13	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%.	80-120		1	04/30/12 11:50	05/01/12 06:13	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.8**	%	0.10	0.10	1		05/03/12 08:23		

Sample: PIPING NORTH **Lab ID: 4059397008** Collected: 04/20/12 10:30 Received: 04/27/12 09:05 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**2.6**	mg/kg	2.1	1.0	1	04/30/12 06:39	05/01/12 10:14		T4
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	100-41-4	W
Gasoline Range Organics	**<2.7**	mg/kg	2.7	2.7	1	04/30/12 11:50	05/01/12 06:38		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 06:38	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 06:38	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%.	80-120		1	04/30/12 11:50	05/01/12 06:38	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.2**	%	0.10	0.10	1		05/03/12 08:24		

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: PIPING AT T **Lab ID: 4059397009** Collected: 04/20/12 10:40 Received: 04/27/12 09:05 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**1.8J**	mg/kg	2.3	1.1	1	04/30/12 06:39	05/01/12 10:19		T4
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	100-41-4	W
Gasoline Range Organics	**<3.0**	mg/kg	3.0	3.0	1	04/30/12 11:50	05/01/12 07:04		
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	04/30/12 11:50	05/01/12 07:04	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	04/30/12 11:50	05/01/12 07:04	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	102	%.	80-120		1	04/30/12 11:50	05/01/12 07:04	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.4**	%	0.10	0.10	1		05/03/12 08:24		

Sample: PUMP #1-4' BG **Lab ID: 4059397010** Collected: 04/20/12 11:20 Received: 04/27/12 09:05 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**1080**	mg/kg	43.0	21.4	20	04/30/12 06:39	05/01/12 11:47		T4
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<1000**	ug/kg	2400	1000	40	04/30/12 11:50	05/01/12 04:30	71-43-2	W
Ethylbenzene	**2600J**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	100-41-4	
Gasoline Range Organics	**2940**	mg/kg	115	115	40	04/30/12 11:50	05/01/12 04:30		
Methyl-tert-butyl ether	**<1000**	ug/kg	2400	1000	40	04/30/12 11:50	05/01/12 04:30	1634-04-4	W
Naphthalene	**18400**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	91-20-3	
Toluene	**2250J**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	108-88-3	
1,2,4-Trimethylbenzene	**216000**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	95-63-6	
1,3,5-Trimethylbenzene	**102000**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	108-67-8	
m&p-Xylene	**127000**	ug/kg	5520	2300	40	04/30/12 11:50	05/01/12 04:30	179601-23-1	
o-Xylene	**58000**	ug/kg	2760	1150	40	04/30/12 11:50	05/01/12 04:30	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%.	80-120		40	04/30/12 11:50	05/01/12 04:30	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.0**	%	0.10	0.10	1		05/03/12 08:24		

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ANALYTICAL RESULTS

Project: R & S SERVICE
Pace Project No.: 4059397

Sample: PUMP #2-2' BG **Lab ID: 4059397011** Collected: 04/20/12 11:15 Received: 04/27/12 09:05 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO								
Diesel Range Organics	**433**	mg/kg	20.0	9.9	10	04/30/12 06:39	05/01/12 11:53		T4
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<50.0**	ug/kg	120	50.0	2	04/30/12 11:50	05/01/12 04:55	71-43-2	W
Ethylbenzene	**<50.0**	ug/kg	120	50.0	2	04/30/12 11:50	05/01/12 04:55	100-41-4	W
Gasoline Range Organics	**131**	mg/kg	5.8	5.8	2	04/30/12 11:50	05/01/12 04:55		
Methyl-tert-butyl ether	**<50.0**	ug/kg	120	50.0	2	04/30/12 11:50	05/01/12 04:55	1634-04-4	W
Naphthalene	**1110**	ug/kg	139	57.8	2	04/30/12 11:50	05/01/12 04:55	91-20-3	
Toluene	**<50.0**	ug/kg	120	50.0	2	04/30/12 11:50	05/01/12 04:55	108-88-3	W
1,2,4-Trimethylbenzene	**1810**	ug/kg	139	57.8	2	04/30/12 11:50	05/01/12 04:55	95-63-6	
1,3,5-Trimethylbenzene	**2540**	ug/kg	139	57.8	2	04/30/12 11:50	05/01/12 04:55	108-67-8	
m&p-Xylene	**950**	ug/kg	278	116	2	04/30/12 11:50	05/01/12 04:55	179601-23-1	
o-Xylene	**482**	ug/kg	139	57.8	2	04/30/12 11:50	05/01/12 04:55	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	113	%.	80-120		2	04/30/12 11:50	05/01/12 04:55	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.5**	%	0.10	0.10	1		05/03/12 08:24		

Sample: PUMP #4+5-3' BG **Lab ID: 4059397012** Collected: 04/20/12 12:30 Received: 04/27/12 09:05 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	**<625**	ug/kg	1500	625	25	04/30/12 11:50	05/01/12 04:04	71-43-2	W
Ethylbenzene	**3240**	ug/kg	1730	719	25	04/30/12 11:50	05/01/12 04:04	100-41-4	
Gasoline Range Organics	**2010**	mg/kg	71.9	71.9	25	04/30/12 11:50	05/01/12 04:04		
Methyl-tert-butyl ether	**<625**	ug/kg	1500	625	25	04/30/12 11:50	05/01/12 04:04	1634-04-4	W
Naphthalene	**20300**	ug/kg	1730	719	25	04/30/12 11:50	05/01/12 04:04	91-20-3	
Toluene	**<625**	ug/kg	1500	625	25	04/30/12 11:50	05/01/12 04:04	108-88-3	W
1,2,4-Trimethylbenzene	**176000**	ug/kg	1730	719	25	04/30/12 11:50	05/01/12 04:04	95-63-6	
1,3,5-Trimethylbenzene	**81500**	ug/kg	1730	719	25	04/30/12 11:50	05/01/12 04:04	108-67-8	
m&p-Xylene	**59800**	ug/kg	3450	1440	25	04/30/12 11:50	05/01/12 04:04	179601-23-1	
o-Xylene	**7150**	ug/kg	1730	719	25	04/30/12 11:50	05/01/12 04:04	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	110	%.	80-120		25	04/30/12 11:50	05/01/12 04:04	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.1**	%	0.10	0.10	1		05/03/12 08:24		

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

QUALITY CONTROL DATA

Project: R & S SERVICE
Pace Project No.: 4059397

QC Batch: GCV/8309 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4059397001, 4059397002, 4059397003, 4059397004, 4059397005, 4059397006, 4059397007, 4059397008, 4059397009, 4059397010, 4059397011, 4059397012

METHOD BLANK: 598539 Matrix: Solid
Associated Lab Samples: 4059397001, 4059397002, 4059397003, 4059397004, 4059397005, 4059397006, 4059397007, 4059397008, 4059397009, 4059397010, 4059397011, 4059397012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	04/30/12 21:14	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	04/30/12 21:14	
Benzene	ug/kg	<25.0	60.0	04/30/12 21:14	
Ethylbenzene	ug/kg	<25.0	60.0	04/30/12 21:14	
Gasoline Range Organics	mg/kg	<2.5	2.5	04/30/12 21:14	
m&p-Xylene	ug/kg	<50.0	120	04/30/12 21:14	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	04/30/12 21:14	
Naphthalene	ug/kg	<25.0	60.0	04/30/12 21:14	
o-Xylene	ug/kg	<25.0	60.0	04/30/12 21:14	
Toluene	ug/kg	<25.0	60.0	04/30/12 21:14	
a,a,a-Trifluorotoluene (S)	%.	103	80-120	04/30/12 21:14	

LABORATORY CONTROL SAMPLE & LCSD: 598540 598541

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	1020	1000	102	100	80-120	1	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1050	1040	105	104	80-120	1	20	
Benzene	ug/kg	1000	1170	1110	117	111	80-120	5	20	
Ethylbenzene	ug/kg	1000	1110	1080	111	108	80-120	3	20	
Gasoline Range Organics	mg/kg	10	10.8	10.0	108	100	80-120	7	20	
m&p-Xylene	ug/kg	2000	2180	2110	109	106	80-120	3	20	
Methyl-tert-butyl ether	ug/kg	1000	1160	1090	116	109	80-120	6	20	
Naphthalene	ug/kg	1000	1060	1070	106	107	80-120	1	20	
o-Xylene	ug/kg	1000	1110	1090	111	109	80-120	2	20	
Toluene	ug/kg	1000	1120	1080	112	108	80-120	3	20	
a,a,a-Trifluorotoluene (S)	%.				103	103	80-120			

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QUALITY CONTROL DATA

Project: R & S SERVICE
Pace Project No.: 4059397

QC Batch: OEXT/14349 Analysis Method: WI MOD DRO
QC Batch Method: WI MOD DRO Analysis Description: WIDRO GCS
Associated Lab Samples: 4059397005, 4059397006, 4059397007, 4059397008, 4059397009, 4059397010, 4059397011

METHOD BLANK: 598388 Matrix: Solid
Associated Lab Samples: 4059397005, 4059397006, 4059397007, 4059397008, 4059397009, 4059397010, 4059397011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diesel Range Organics	mg/kg	1.4J	2.0	04/30/12 15:05	

LABORATORY CONTROL SAMPLE & LCSD: 598389 598390

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Diesel Range Organics	mg/kg	40	34.3	33.2	86	83	70-120	3	20	

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QUALITY CONTROL DATA

Project: R & S SERVICE
Pace Project No.: 4059397

QC Batch: PMST/6994 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4059397001, 4059397002, 4059397003, 4059397004, 4059397005, 4059397006, 4059397007, 4059397008, 4059397009, 4059397010, 4059397011, 4059397012

SAMPLE DUPLICATE: 599852

Parameter	Units	4059397001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	9.4	9.8	4	10	

REPORT OF LABORATORY ANALYSIS

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Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: R & S SERVICE
Pace Project No.: 4059397

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.

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.

ANALYTE QUALIFIERS

1q	Sample was solvent preserved on 04/27/12.
2q	The sample weight in the container did not meet method specifications. Sample was sub-sampled to meet method criteria.
T4	Result reported for hydrocarbons within the method-specific range that do not match pattern of laboratory standard.
W	Non-detect results are reported on a wet weight basis.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: R & S SERVICE
Pace Project No.: 4059397

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4059397005	2000 DIESEL SOUTH END	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397006	2000 DIESEL NORTH END	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397007	VENT PIPING	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397008	PIPING NORTH	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397009	PIPING AT T	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397010	PUMP #1-4' BG	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397011	PUMP #2-2' BG	WI MOD DRO	OEXT/14349	WI MOD DRO	GCSV/7555
4059397001	4000 GAS NORTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397002	4000 GAS SOUTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397003	4000 GAS NORTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397004	4000 GAS SOUTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397005	2000 DIESEL SOUTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397006	2000 DIESEL NORTH END	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397007	VENT PIPING	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397008	PIPING NORTH	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397009	PIPING AT T	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397010	PUMP #1-4' BG	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397011	PUMP #2-2' BG	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397012	PUMP #4+5-3' BG	TPH GRO/PVOC WI ext.	GCV/8309	WI MOD GRO	GCV/8313
4059397001	4000 GAS NORTH END	ASTM D2974-87	PMST/6994		
4059397002	4000 GAS SOUTH END	ASTM D2974-87	PMST/6994		
4059397003	4000 GAS NORTH END	ASTM D2974-87	PMST/6994		
4059397004	4000 GAS SOUTH END	ASTM D2974-87	PMST/6994		
4059397005	2000 DIESEL SOUTH END	ASTM D2974-87	PMST/6994		
4059397006	2000 DIESEL NORTH END	ASTM D2974-87	PMST/6994		
4059397007	VENT PIPING	ASTM D2974-87	PMST/6994		
4059397008	PIPING NORTH	ASTM D2974-87	PMST/6994		
4059397009	PIPING AT T	ASTM D2974-87	PMST/6994		
4059397010	PUMP #1-4' BG	ASTM D2974-87	PMST/6994		
4059397011	PUMP #2-2' BG	ASTM D2974-87	PMST/6994		
4059397012	PUMP #4+5-3' BG	ASTM D2974-87	PMST/6994		

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

Page 1 of

4059397

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CHAIN OF CUSTODY

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

(Please Print Clearly)	
Company Name:	Heller's
Branch/Location:	
Project Contact:	Jon Heller
Phone:	608-577-1055
Project Number:	
Project Name:	R+S Service
Project State:	WI
Sampled By (Print):	Jon Heller
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	SEE MOUT
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
PRESERVATION (CODE)* — Pick Letter

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	GRO	DRO	PVOC+Naph	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	2 ① 4000 Gas North End	4-18	10:00		✓		✓		1-jellyjar, 1-40mL F	
002	1 ② 4000 Gas South End	4-18	10:15		✓		✓			
003	4 ③ 4000 Gas North End	4-18	11:00		✓		✓			
004	3 ④ 4000 Gas South End	4-18	11:15		✓		✓			
005	X5 2000 Diesel South End	4-18	12:30			✓	✓		1-4ozag A	
006	X6 2000 Diesel North End	4-18	2:00			✓	✓		1-4ozcg A	
007	X7 Vent Piping	4-20	10:00		✓	✓	✓		1-4ozag A	
008	X8 Piping North	4-20	10:30		✓	✓	✓		1-4ozcg A	
009	X9 Piping at T	4-20	10:40		✓	✓	✓			
010	X10 Pump # 1-4'BG	4-20	11:20		✓	✓	✓			
011	X11 Pump # 2-2'BG	4-20	11:15		✓	✓	✓			
012	X12 Pump #4+5-3'BG	4-20	12:30		✓		✓			

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:
	4-25-12 12:30 PM		
Dunham	4-27-12 0905		4-27-12 0905

PACE Project No.
4059397

Receipt Temp = 2.01 °C
Sample Receipt pH OK / Adjusted N/A
Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

ORIGINAL

SEYMOUR ENVIRONMENTAL SERVICES, INC.
2531 DYRESON ROAD P.O. BOX 398 McFARLAND, WISCONSIN 53558-0398
TELEPHONE: 608-838-9120 FAX: 608-838-9121

INVOICE #1797

August 21, 2012

CLIENT:

Mr. Scott Decker
R & S Service & Repair
14827 State Highway. 124
Chippewa Falls, WI 54729

BILL TO:

Mr. Scott Decker
Decker Industries, Inc.
14902 State Highway. 124
Chippewa Falls, WI 54729

Project Number: 10616.00

Summary of charges from 04/01/11 to 08/10/11

PROFESSIONAL FEES

Description	Employee	Date	Hours	Rate/Hour	Charge
Coordination/Field Work	RAS	06/21/12	12.00	80.00	$ 960.00
Correspondence & Report	RAS	08/10/12	6.00	80.00	480.00
CAD	MDF	08/10/12	2.00	65.00	130.00
Work Processing	MRS	08/10/12	2.00	35.00	70.00
				Subtotal	$1,640.00

DIRECT COSTS

Description	Date	Units	Rates/Unit	Charge
Laboratory Analysis				
Soil:				
GRO/PVOC		12	30.00	$ 360.00
Tipping fees				2,050.00
Field Consumables		1	200.00	200.00
			Subtotal	$2,610.00

Current Invoice Total $ 4,250.00

TERMS: Interest will be charged on all past due balances at 1-1/2% per month. This is an ANNUAL PERCENTAGE RATE OF 18%. This invoice also serves as notice of intent to file a Lien in case of non-payment within 30 days.