414.228.9810 phone
414.228.9840 fax
eds@edsinc.us
6637 North Sidney Pl.
Milwaukee, WI 53209
www.edsinc.us

FID# 241326580

RECEIVED
SEP 12 2011
By

Brrts# 09-41-557670

environmental & development solutions, inc.

September 8, 2011

Great Lakes Excavating
c/o Mr. Bob Miller
OSI Environmental, Inc.
4702 North 124th Street
Milwaukee, WI 53225-4316

RE: Results of Tank System Site Assessment (TSSA) for the UST System Removal at the Nicolet High School Property Located at 6701 North Jean Nicolet Road in Glendale, Wisconsin — EDS Project No. 110801.

Dear Mr. Miller:

As requested, ***Environmental & Development Solutions Inc. (EDS)*** collected samples in conjunction with the removal of a 6,000-gallon fuel oil underground storage tank (UST) at the above-referenced property. This letter documents the UST removal procedures and presents the results of the soil sampling and analytical testing.

Project Background and Site Description

The property is located at 6701 North Jean Nicolet Road in Glendale, Wisconsin. A 6,000-gallon fuel oil UST was removed on August 8, 2011.

Results of Soil Sampling

OSI Environmental, Inc. coordinated the removal of the UST. On August 8, 2011, EDS arrived on site after the UST had been removed. The 6,000 galloon UST had been installed within a former 20,000-gallon fuel oil UST the was previously abandoned in place. As such, soil samples were not able to be collected from the base of the excavation and were collected adjacent to the north, middle and south base of the tank. The results of the field observations did not indicate the presence of petroleum odors or staining within the soil samples. Groundwater was not encountered. EDS submitted the soil samples for laboratory analyses of diesel range organics (DRO), petroleum volatile organic compounds (PVOCs), and naphthalene.

The UST was removed in accordance with Comm 10 regulations. A copy of the tanks detail from the Commerce storage tank database, a copy of the checklist and report for closure (Form ERS-8951), and a summary of the UST removal procedures are attached. EDS understands that the original checklist and report for UST closure form was submitted to the Wisconsin Department of Commerce ("Commerce").

Results of Analytical Testing

The three soil samples collected were submitted to Pace Analytical (a Wisconsin-certified laboratory) for laboratory analyses. The soil analytical results did not indicate concentrations of DRO, PVOC or naphthalene in the soil samples above the DNR's residual contaminant levels (RCLs). The soil analytical results are presented in the attached laboratory report.

Conclusions and Recommendations

Based on the field observations (no odors, staining or PID readings) and the results of the analytical testing, there does not appear to have been a release from the UST that would warrant additional action. A copy of this report is being submitted to the DNR as a clean closure.

We appreciate the opportunity to assist you with the tank system site assessment (TSSA) at the property. Please contact us if you have any questions or if we can be of further assistance.

Respectfully,

ENVIRONMENTAL & DEVELOPMENT SOLUTIONS, INC.

Trenton J. Ott
Project Manager

Michael J. Rauwerdink
Project Assistant

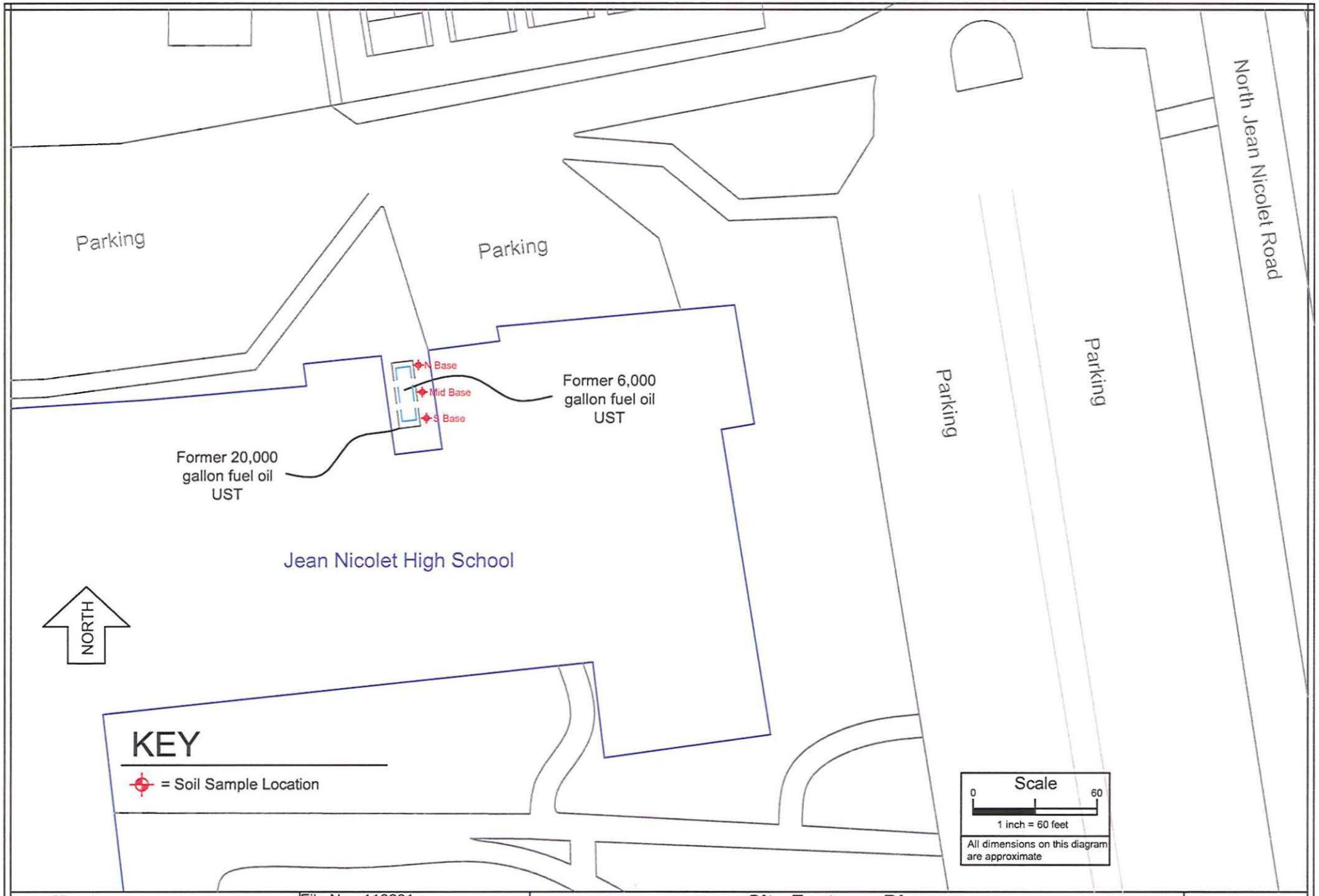
cc: DNR Remediation & Redevelopment

Attachments

110801a

UST Removal Summary

Site Name and Location:	Jean Nicolet High School 6701 North Jean Nicolet Road Glendale, WI 53217
UST Contents and Volume:	One (1) 6,000-gallon fuel oil UST UST ID # – 294866
UST Removal Date:	August 8, 2011
Certified Tank Remover:	OSI Environmental, Inc. Gary L. Borgwardt Remover Certification # 1071222 Milwaukee, WI 53225-4316
Certified Site Assessor:	EDS, Inc. Trenton Ott Site Assessor # 269940 6637 N. Sidney Place Milwaukee, WI 53209
Inspector:	K. Bien Inspector Certification # 71655
Tank Material and Condition:	Fiberglass in good condition.
Tank Cleaning Method:	Purge and clean
Tank Disposal Location:	Solid Waste Landfill
Tank Cleaning Contractor:	OSI Environmental, Inc.
Sludge/Product Disposal:	OSI Environmental, Inc.
Piping Material and Condition:	Bare steel in good condition.
Backfill:	Pea gravel around the UST's.
Presence and Depth of Water:	None
Native Soil Description:	Dark brown silt.
Obvious Indications of Release:	No odors or staining in the soil samples collected.
Depth of Excavation:	10 feet bgs.



ed s environmental & development solutions	File No.: 110801a DWG Date: 9-7-2011 Rev Date: Drawn By: MJR Checked By (PM): TJO	**Site Features Diagram** Jean Nicolet High School 6701 North Jean Nicolet Road Glendale, Wisconsin	Figure 1

TDID#:

Reg Obj #:

UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION

Information Required By Section 101.142, Wis. Stats.

Send Completed Form To:

Bureau of Petroleum Products and Tanks
P.O. Box 7837
Madison, WI 53707-7837

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

Personal information you provide may be used for secondary purposes (Privacy Law, s. 15.04 (1)(m)).

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

Fire Department providing fire coverage where tank is located:
☒ City ☐ Village ☐ Town of: Glendale

A. IDENTIFICATION (Please Print)

1. Tank Site Name	Site Street Address		Site Telephone Number
Jean Nicolet High School	6701 N Jean Nicolet Rd		414-351-7526
☒ City ☐ Village ☐ Town of: Glendale	State: WISCONSIN	Zip Code: 53217	County: Milwaukee
2. Tank Owner Name	Mailing Address		Telephone Number
Jean Nicolet High School	6701 N Jean Nicolet Rd		414-351-7526
☒ City ☐ Village ☐ Town of: Glendale	State: WI	Zip Code: 53217	County: Milwaukee
3. Property Owner Name (if different than tank owner)	Property Owner Address if different than #1		

B. Site ID #: 294866 | Facility ID #: 648841 | Customer ID #: 1132075

C. Tank Capacity (gallons): 6000 | Tank Age (age or date installed): | Vehicle fueling: ☐ Yes ☒ No

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

E. OCCUPANCY TYPE (check one) Refer to back
☐ Retail Fuel Sales ☐ Bulk Storage ☐ Terminal Storage ☐ Mercantile/Commercial ☐ Industrial ☐ Residential ☒ School
☐ Agricultural (crop or livestock production) ☐ Backup or Emergency Generator ☐ Govt Fleet ☐ Utility ☐ Other (specify):

F. Tank Construction:
☐ Bare Steel ☐ Coated Steel ☐ Stainless steel ☐ Steel – Fiberglass Reinforced Plastic Composite
☒ Fiberglass ☐ Unknown ☐ Other (specify): _____ ☐ Lined (date): _____

Overfill Protection? ☒ Yes ☐ No
Spill Containment? ☐ Yes ☒ No

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

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

I. Piping Construction:
☒ Bare Steel ☐ Coated Steel ☐ Stainless Steel ☐ Fiberglass ☐ Flexible ☐ Copper ☐ Unknown ☐ NA ☐ Other _____

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

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

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

M. Vapor Recovery/Stage II ☐ Fiberglass ☐ Flexible ☐ Other: _____ CARB #: _____
☐ Operational - Provide Date (mo./day/yr.): _____ ☐ Non-Operational - Provide Date (mo./day/yr.):

N. TANK CONTENTS (Current or previous product (if tank now empty))
☐ Leaded ☐ Unleaded ☐ Gasohol ☐ E85 ☐ Diesel ☐ Bio-diesel ☐ Aviation ☐ Premix ☒ Fuel Oil ☐ Kerosene ☐ New Oil
☐ Waste/Used Motor Oil ☐ Hazardous Waste* ☐ Unknown ☐ Empty* ☐ Sand/Gravel/Slurry* ☐ Other (specify): _____
☐ Chemical Name _____ CAS #: _____

* NOT RECFA eligible.

Geo Latitude: | Geo Longitude:

O. If Tank Closed, Abandoned or Out of Service, Give date (mo/day/yr): 8-8-11 | Has a site assessment been completed? (see reverse side for details) ☒ Yes ☐ No

Tank Owner Name (please print): Nicolet High School District

Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.): Brian J. Reiels | Date: 8/4/11

ERS-7437 (R 03/11) Note: Refer to comments on reverse side of form.

Tank Detail

Site and Owner

Site Info
Facility ID: 648841 NICOLET HIGH SCHOOL
6701 N JEAN NICOLET RD
GLENDALE
Landowner Type: Other Governmnt
Site Anniversary Date: Dispensers have Sumps: Unknown

County & Municipality
40 - MILWAUKEE
City of GLENDALE
Fire Dept ID: 4004 - Glendale

Owner
ID: 1132075
NICOLET HIGH SCHOOL DISTRICT
6701 N JEAN NICOLET RD
GLENDALE WI 53217

Underground Storage Tank - ID: 294866, Wang ID: 400400449, Closed/Removed as of 08/08/2011

Install Date:		**Capacity in Gallons:**	6000	**Contents:**	Fuel Oil
Tank Occupancy:	School	**Marketer:**	N	**CAS Number:**	
Federally Regulated:	N	**Spill Protection:**	Required - Installed	**Overfill Protection:**	Required - Installed
Overfill Prot Type:	Ball Float	**Containment Sump Installed:**	Unknown		
Corrosion Protect Type:	Not Applicable	**Date of Lining:**		**Lining Inspected Date:**	
Leak Detection:	Interstitial Monitor	**Cath Test Date:**		**Cath Expire Date:**	
Leak Test Meth:		**Leak Expire Date:**		**Leak Test Date:**	06/18/2011
Construction Material:	Fiberglass or Poly	**Wall Size:**	Double	**Underground Piping:**	Y
Close Order Date:		**Close Order By:**			

Piping - Closed/Removed

Flex Connectors:		**UST mainfolded:**	N	**Related Tank ID:**	
Type:		**Aboveground Piping:**		**Aboveground Pipe Construction:**	
Construction Material:	Fiberglass or Poly	**Corrosion Protect Type:**	Not Applicable	**Leak Detection:**	Not Required
Cath Test Date:		**Cath Expire Date:**		**Leak Test Meth:**	
Leak Test Date:		**Leak Expire Date:**		**Pipe Wall Size:**	Single
Catastrophic Leak Detection:		**Cat Leak Test Date:**		**Piping System Type:**	Safe Suction

Inspections Click here for login page

Trans ID	Type	Status	Date	Fiscal Yr
908871	LP	CLOS	12/02/2003	2004
1041051	LP	CLOS	09/08/2004	2005
1175999	LP	CLOS	12/13/2005	2006
1712676	LP	CLOS	03/08/2010	2010
1816988	LP	CLOS	07/22/2011	2011
1299364	LP	CLOS	02/12/2007	2007
1448998	LP	CLOS	11/08/2007	2008
1561388	LP	CLOS	05/13/2009	2009

Complete one form for Each System Service Event.

The information you provide may be used for secondary purposes [Privacy Law, s.15.04 (1)(m)].

TANK SYSTEM SERVICE AND CLOSURE ASSESSMENT REPORT

CHECK ONE: ☒ UNDERGROUND ☐ ABOVEGROUND

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

RETURN COMPLETED CHECKLIST TO

Wisconsin Department of Commerce
ERS Division
Bureau of Petroleum Products and Tanks
P.O. Box 7837
Madison, WI 53707-7837

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

A TYPE OF SERVICE: ☒ CLOSURE ☐ REPAIR/UPGRADE ☐ CHANGE-IN-SERVICE

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

☐ Remote fill ☒ Tank ☒ Piping ☐ Transition/containment sump ☐ Spill bucket ☐ Dispenser

B IDENTIFICATION: (Please Print)

1. Site Name: NICOLET HIGH SCHOOL	2. Owner Name: NICOLET HIGH SCHOOL DISTRICT
Site Street Address (not P.O. Box): 6701 N JEAN NICOLET RD	3. Contact Name / Job Title
Municipality: GLENDALE	Contact Mailing Address: 6701 N JEAN NICOLET RD
☐ City ☒ Village ☐ Town of: GLENDALE	Municipality: GLENDALE State: WI Zip Code: 53217
Zip Code: 53217 County: MILW	County: MILWAUKEE Telephone No. (include area code): ( )
3. Primary Service Contractor Section A above: OSE ENVIRONMENTAL	Service Contractor Street Address: 4702 N 124TH ST
Service Contractor Telephone No. (include area code): (414) 375 1900	Service Contractor City, State, Zip Code: WAUWATOSA WI 53209

C. TANK SYSTEM DETAIL (Complete For All Service Activities)

a	b	c	d	e	f	g		h	
Tank ID #	Type of Closure[1]	UST Material Construction	Piping Material Construction	Tank Capacity (gallons)	Contents[2]	Release - System Integrity Compromised (e.g. holes, cracks, loose connection, etc)?		If "YES" to "g", Then Specify Source & Cause of Release	
								Source of Release[3]	Cause of Release[4]
294866	P	FG		6000	FO	☐ Y	☒ N		
						☐ Y	☐ N		
						☐ Y	☐ N		
						☐ Y	☐ N		
						☐ Y	☐ N		
						☐ Y	☐ N		

1 Indicate Type of Closure: P = Permanent, TOS = Temporary Out of Service, CIP = Closure in Place

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

CAS number(s):

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

4 Cause of Release: S = spill, O = overfill, POMD = physical or mechanical damage, C = corrosion,, IP = installation problem, O = other

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

Written notification was provided to the local agent 15 days in advance of closure date. ☒ Y ☐ N

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

☒ UST Form ERS-7437 or ☐ AST ERS-8731 filed by owner with the Dept. of Commerce indicating closure. ☒ Y ☐ NA ☐ NA

NOTE: TANK INVENTORY FORM ERS-7437 or ERS-8731 SIGNED BY THE OWNER MUST BE SUBMITTED WITH EACH CLOSURE or CHANGE-IN-SERVICE CHECKLIST

D.1 ☐ TEMPORARILY OUT OF SERVICE 1. Product Removed	Remover Verified	Inspector Verified	NA
a. Product lines drained into tank (or other container) and liquid removed, and	☐Y ☐N	☐Y ☐N	☐
b. All product removed to bottom of suction line, OR	☐Y ☐N	☐Y ☐N	☐
c. All product removed to within 1" of bottom.	☐Y ☐N	☐Y ☐N	☐
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	☐Y ☐N	☐Y ☐N	☐
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	☐Y ☐N	☐Y ☐N	☐
4. Dispensers/pumps left in place but locked and power disconnected.	☐Y ☐N	☐Y ☐N	☐

- CONTINUE ON NEXT PAGE -

5. Vent lines left open.	☐Y ☐N	☐Y ☐N	☐
6. Inventory form filed indicating Temporary-Out-Of-Service (TOS) closure.	☒Y ☐N	☐Y ☐N	☐

D.2. ☒ CLOSURE BY REMOVAL OR IN-PLACE

1. General Requirements

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

2. Specific Closure-by-Removal Requirements

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

3. Specific Closure In Place Requirements

NOTE: **CLOSURES IN PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF COMMERCE OR LOCAL AGENT.**

a. Tank properly cleaned to remove all sludge and residue.	☐Y ☐N	☐Y ☐N	☐
b. Solid inert material (sand, cyclone boiler slag, pea gravel recommended) introduced and tank filled.	☐Y ☐N	☐Y ☐N	☐
c. Vent line disconnected or removed.	☐Y ☐N	☐Y ☐N	☐
d. Inventory form filed by owner with the Department of Commerce indicating closure in place.	☐Y ☐N	☐Y ☐N	☐

E. REPAIR, UPGRADE OR CHANGE-IN-SERVICE

Written notification was provided to the local agent 15 days in advance of service date.	☐Y	☐N	☐NA
All local permits were obtained before beginning service.	☐Y	☐N	☐NA
☐ Form ERS-7437 or ☐ ERS-8731 filed by owner with the Dept. of Commerce indicating change-in-service.	☐Y	☐N	☐NA

F. METHOD OF VAPOR FREEING TANK

☐ Displacement of vapors by Eductor or Diffused Air Blower
Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground.
Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.

☐ Inert Gas using Dry Ice or Liquid Carbon Dioxide

☐ Inert Gas using CO_2 or N_2 NOTE: **INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. LEL METERS MAY NOT FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT.**
Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent.
Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

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

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

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

G. REMOVER/CLEANER INFORMATION

Gary L. Borgwardt	Gary L Borgwardt	1071222	8-8-11
Remover/Cleaner Name (print)	Remover/Cleaner Signature	Certification No	Date Signed

I attest that the procedures and information that I have provided as the tank closure contractor are correct and comply with Comm 10.

H. INSPECTOR INFORMATION

L Bien	[signature]	71655	8/8/11
Inspector Name (print)	Inspector Signature	Inspector Cert #	LPO Agency #:

Glendale	544-8280	8/8/11
FDID # For Location Where Inspection Performed	Inspector Telephone Number	Date Signed

Part B – To be completed by environmental professional

Nicolet HS
6701 N. Jean Nicolet Rd.

I. TANK SYSTEM SITE ASSESSMENT (TSSA)

TO DETERMINE IF A TSSA IS REQUIRED SEE COMM 10.
If a TSSA is required then follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND PETROLEUM STORAGE TANK SYSTEMS.*

1. SITE INFORMATION

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

If yes, provide the Commerce # _____, or DNR BRRT's # 09-41-292838

b. Number of active tanks[3] at facility prior to completion of current services USTs 1 ASTs _____

(NOTE: 3. Do not include previously closed systems or system components)

c. Excavation/Trench Dimensions (in feet) (Photos must be provided)

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
Excavation	~30'	~8'	~10'

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

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

a. Stained Soils: ☐ Y ☒ N b. Petroleum Odor: ☐ Y ☒ N c. Water In Excavation/Trench: ☐ Y ☒ N
d. Free product in the excavation/Trench: ☐ Y ☒ N e. Sheen or Free product on water: ☐ Y ☒ N

3. Geology/Hydrogeology

a. Depth to groundwater? > 10 Ft b. Indicate type of geology[4] C/SLT

(Note 4: Use these symbols individually or in combination as appropriate. C = Clay; SLT = Silt; S = Sand; Gr = Gravel

4. Receptors

a. Water supply well(s) within 500 ft of the facility? ☐ Y ☐ N If yes, specify _____
b. Surface water(s) within 1000 ft of the facility? ☐ Y ☐ N If yes, specify _____

5. Sampling

a. Follow the procedures detailed in ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND PETROLEUM STORAGE TANK SYSTEMS: A Recommended Practice.
b. Complete Tables 1 and 2 as appropriate (Attach chain-of-custody and laboratory analytical reports).
c. Attach a detailed Site Features & Sample Location Map
d. If there is a suspected or obvious release the Department of Commerce and the DNR must be notified immediately?

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

The 6,000-gallon fuel oil tank was located within a former 30,000-gallon fuel oil UST that had been cut & filled in-place back in 1989. The base samples collected for this TSSA were collected along the corner of the base-sidewall intersection in native materials. The bottom of the former 30,000 UST was still in-place so true base samples were not able to be collected. There were no obvious signs of a release from the 6,000-gallon UST.

TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg
		Grab	Shelby Tube	Direct Push	Split Spoon				
N BASE	North Base / clayey silt	☒	☐	☐	☐	~9ft below grade	<10	—	46.6
MID BASE	Mid Base / clayey silt	☒	☐	☐	☐	~9ft below grade	<10	—	6.3
S BASE	South Base / clayey silt	☒	☐	☐	☐	~9ft below grade	<10	—	8.7
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
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		☐	☐	☐	☐				
		☐	☐	☐	☐				
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		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				

TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
N BASE	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	50.7
MID BASE	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0
S BASE	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0	<25.0

K. TANK SYSTEM SITE ASSESSMENT COMPANY INFORMATION

Tank System Site Assessor Name (print)	Tank System Site Assessor Signature	Certification Number #
Trenton Ott	Trenton J. Ott	269940

(414) 228-9810
Tank System Site Assessor Telephone Number

Date Signed

Pace Analytical®
www.pacelabs.com

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

August 22, 2011

TRENT OTT
ENVIRONMENTAL & DEVELOPMENT SO
6637 NORTH SIDNEY PLACE
Milwaukee, WI 53209

RE: Project: 110801 NICOLET
Pace Project No.: 4049446

Dear TRENT OTT:
Enclosed are the analytical results for sample(s) received by the laboratory on August 10, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards, where applicable, unless otherwise narrated 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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Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 110801 NICOLET
Pace Project No.: 4049446

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
Wisconsin DATCP Certification #: 105-444

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SAMPLE SUMMARY

Project: 110801 NICOLET
Pace Project No.: 4049446

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4049446001	N. BASE	Solid	08/08/11 00:00	08/10/11 08:10
4049446002	MID BASE	Solid	08/08/11 00:00	08/10/11 08:10
4049446003	S. BASE	Solid	08/08/11 00:00	08/10/11 08:10

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SAMPLE ANALYTE COUNT

Project: 110801 NICOLET
Pace Project No.: 4049446

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4049446001	**N. BASE**	WI MOD DRO	KHB	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
		ASTM D2974-87	BLF	1	PASI-G
4049446002	**MID BASE**	WI MOD DRO	KHB	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
		ASTM D2974-87	BLF	1	PASI-G
4049446003	**S. BASE**	WI MOD DRO	KHB	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
		ASTM D2974-87	BLF	1	PASI-G

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ANALYTICAL RESULTS

Project: 110801 NICOLET
Pace Project No.: 4049446

Sample: N. BASE **Lab ID: 4049446001** Collected: 08/08/11 00:00 Received: 08/10/11 08:10 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	**46.6**	mg/kg	2.4	1.2	1	08/11/11 12:00	08/15/11 09:55		L2
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	1634-04-4	W
Naphthalene	**50.7J**	ug/kg	77.6	32.3	1	08/11/11 12:00	08/11/11 13:36	91-20-3	B
Toluene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	08/11/11 12:00	08/11/11 13:36	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 13:36	95-47-6	W
a,a,a-Trifluorotoluene (S)	99	%.	80-120		1	08/11/11 12:00	08/11/11 13:36	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.7**	%	0.10	0.10	1		08/20/11 12:44		

Sample: MID BASE **Lab ID: 4049446002** Collected: 08/08/11 00:00 Received: 08/10/11 08:10 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	**6.3**	mg/kg	2.4	1.2	1	08/11/11 12:00	08/15/11 10:01		L2
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	08/11/11 12:00	08/11/11 14:02	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:02	95-47-6	W
a,a,a-Trifluorotoluene (S)	99	%.	80-120		1	08/11/11 12:00	08/11/11 14:02	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.2**	%	0.10	0.10	1		08/20/11 12:44		

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ANALYTICAL RESULTS

Project: 110801 NICOLET
Pace Project No.: 4049446

Sample: S. BASE **Lab ID: 4049446003** Collected: 08/08/11 00:00 Received: 08/10/11 08:10 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	**8.7**	mg/kg	2.2	1.1	1	08/11/11 12:00	08/15/11 10:07		L2
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.								
Benzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	71-43-2	W
Ethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	100-41-4	W
Methyl-tert-butyl ether	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	1634-04-4	W
Naphthalene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	91-20-3	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	108-88-3	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	108-67-8	W
m&p-Xylene	**<50.0**	ug/kg	120	50.0	1	08/11/11 12:00	08/11/11 14:27	179601-23-1	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	08/11/11 12:00	08/11/11 14:27	95-47-6	W
a,a,a-Trifluorotoluene (S)	99	%.	80-120		1	08/11/11 12:00	08/11/11 14:27	98-08-8	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.1**	%	0.10	0.10	1		08/20/11 12:44		

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QUALITY CONTROL DATA

Project: 110801 NICOLET
Pace Project No.: 4049446

QC Batch: OEXT/12209 Analysis Method: WI MOD DRO
QC Batch Method: WI MOD DRO Analysis Description: WIDRO GCS
Associated Lab Samples: 4049446001, 4049446002, 4049446003

METHOD BLANK: 489072 Matrix: Solid
Associated Lab Samples: 4049446001, 4049446002, 4049446003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diesel Range Organics	mg/kg	<0.99	2.0	08/15/11 09:50	

LABORATORY CONTROL SAMPLE & LCSD: 489073 489074

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Diesel Range Organics	mg/kg	40	27.2	32.5	68	81	70-120	18	20	L0

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QUALITY CONTROL DATA

Project: 110801 NICOLET
Pace Project No.: 4049446

QC Batch: GCV/7071 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4049446001, 4049446002, 4049446003

METHOD BLANK: 489069 Matrix: Solid
Associated Lab Samples: 4049446001, 4049446002, 4049446003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	08/11/11 11:53	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	08/11/11 11:53	
Benzene	ug/kg	<25.0	60.0	08/11/11 11:53	
Ethylbenzene	ug/kg	<25.0	60.0	08/11/11 11:53	
m&p-Xylene	ug/kg	<50.0	120	08/11/11 11:53	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	08/11/11 11:53	
Naphthalene	ug/kg	<25.0	60.0	08/11/11 11:53	
o-Xylene	ug/kg	<25.0	60.0	08/11/11 11:53	
Toluene	ug/kg	<25.0	60.0	08/11/11 11:53	
a,a,a-Trifluorotoluene (S)	%.	99	80-120	08/11/11 11:53	

LABORATORY CONTROL SAMPLE & LCSD: 489070 489071

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	953	1010	95	101	80-120	5	20	
1,3,5-Trimethylbenzene	ug/kg	1000	938	984	94	98	80-120	5	20	
Benzene	ug/kg	1000	995	1030	99	103	80-120	4	20	
Ethylbenzene	ug/kg	1000	983	1030	98	103	80-120	5	20	
m&p-Xylene	ug/kg	2000	1940	2040	97	102	80-120	5	20	
Methyl-tert-butyl ether	ug/kg	1000	1010	1030	101	103	80-120	2	20	
Naphthalene	ug/kg	1000	979	1040	98	104	80-120	6	20	
o-Xylene	ug/kg	1000	965	1020	97	102	80-120	5	20	
Toluene	ug/kg	1000	987	1030	99	103	80-120	4	20	
a,a,a-Trifluorotoluene (S)	%.				99	99	80-120			

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QUALITY CONTROL DATA

Project: 110801 NICOLET
Pace Project No.: 4049446

QC Batch: PMST/5947 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 4049446001, 4049446002, 4049446003

SAMPLE DUPLICATE: 493047

Parameter	Units	4049824001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	4.5	4.6	1	10	

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: 110801 NICOLET
Pace Project No.: 4049446

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.

LABORATORIES

PASI-G	Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
W	Non-detect results are reported on a wet weight basis.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 110801 NICOLET
Pace Project No.: 4049446

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4049446001	**N. BASE**	WI MOD DRO	OEXT/12209	WI MOD DRO	GCSV/6339
4049446002	**MID BASE**	WI MOD DRO	OEXT/12209	WI MOD DRO	GCSV/6339
4049446003	**S. BASE**	WI MOD DRO	OEXT/12209	WI MOD DRO	GCSV/6339
4049446001	**N. BASE**	TPH GRO/PVOC WI ext.	GCV/7071	WI MOD GRO	GCV/7072
4049446002	**MID BASE**	TPH GRO/PVOC WI ext.	GCV/7071	WI MOD GRO	GCV/7072
4049446003	**S. BASE**	TPH GRO/PVOC WI ext.	GCV/7071	WI MOD GRO	GCV/7072
4049446001	**N. BASE**	ASTM D2974-87	PMST/5947		
4049446002	**MID BASE**	ASTM D2974-87	PMST/5947		
4049446003	**S. BASE**	ASTM D2974-87	PMST/5947		

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(Please Print Clearly)

Company Name:	EDS, Inc.
Branch/Location:	Milwaukee
Project Contact:	Trenton Ott
Phone:	(414) 228-9810
Project Number:	110801
Project Name:	Nicolet
Project State:	WI
Sampled By (Print):	Trenton Ott
Sampled By (Sign):	Trenton J. Ott
PO #:	
Regulatory Program:	

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

Page 1 of

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

Quote #:	
Mail To Contact:	Trenton Ott
Mail To Company:	EDS, Inc.
Mail To Address:	6637 N. Sidney Place Milwaukee, WI 53209
Invoice To Contact:	Same
Invoice To Company:	Same
Invoice To Address:	Same
Invoice To Phone:	(414) 228-9810

FILTERED? (YES/NO)
PRESERVATION (CODE)*

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Analyses Requested: Y/N	N	N	N						CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					Pick Letter	A	F	A								
						DRO	PVOC+ Naph	Dry Wt.								
001	N. Base	8/8/11		S		X	X	X							1-4ozp A 1-4ozcg A 1-4oml F	
002	Mid Base	↓		↓		X	X	X							↓ ↓ ↓	
003	S. Base	↓		↓		X	X	X							↓ ↓ ↓	

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:
Trenton J. Ott	8/9/11 1110	D. Fenwick	8/9/11 1110
D. Fenwick	8/9/11 1700		
CS Logistics	8/10/11 0810	R Mielke Pace GB	8/10/11 0810

PACE Project No. 4049446
Receipt Temp = +20 °C
Sample Receipt pH OK / Adjusted N/A
Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 8.0 06/14/06

C019a(27Jun2006)

ORIGINAL

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

Pace Analytical

Sample Condition Upon Receipt

Client Name: EDS, Inc. Project # 40494446

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

Tracking #: _____

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

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

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

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 TOI Biological Tissue is Frozen: ☐ yes ☐ no

Temp Blank Present: ☐ yes ☑ no

Person examining contents:
Date: 8/10/11
Initials: KM

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:** 8-10-11

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)