State of Wisconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

# Site Investigation Sample Results Notification

Form 4400-249

RECEIVED

Page 1 of 2

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code however use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

**NOTE:** Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

## Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information	The same of the sa
Site Name	DNR ID # (BRRTS #)
Former Navistar/RMG Foundry	02-68-098404
Address	ty State ZIP Code
	aukesha WI 53186
Responsible Party	
The person(s) responsible for completing this environmental investigation	on is:
Property Owner	
Navistar, Inc.	101-1-1710-0-1
Address	
20 M 10 M	sle IL 60532
Contact Person	Phone Number (include area code) (331) 332-6364
Ferdinand Alido	(331) 332-0304
Person or company that collected samples	
KPRG and Associates, Inc.	
Sample Results (Results Attached)	
Reason for Sampling:	vestigation
The contaminants that have been identified at this time on property that	
In Soil? In Groundwater	1?
Contaminant Yes No Yes No Gasoline	This case is a second in the last and the second in the se
Diesel or Fuel Oil	This sampling event included sampling of a drinking water well.
Solvents   Solvents	Yes No
Heavy Metals    O	If yes, the sampled drinking water well had
Pesticides	detectable contaminants.
Other:	○ Yes ○ No
Other	
Contaminants in Vapor	
Indoor Air Yes No	
Sub-slab	
Exterior Soil Gas	

# **Site Investigation Sample Results Notification**

Form 4400-249 (R 03/14)

Page 2 of 2

#### Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

Contact Information

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a \$700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: <a href="https://dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf">dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf</a>.

				<del></del>		
Please address questions regarding this notification, of the following contacts:	or reque	ests for	additional informatio	on to the contact pe	rson list	ed above, or to one
<b>Environmental Consultant</b>						
Company Name	Contact	Person	Last Name	First Name		
KPRG and Associates, Inc.	Gnat			Richard		
Address			City		State	ZIP Code
14665 W. Lisbon Rd., Suite 1A			Brookfield		WI	53005
Phone # (inc. area code) [Email richardg@kprginc.	.com					
Select which agency:   Natural Resources	Agric	ulture, <sup>-</sup>	Frade and Consume	r Protection		
State of Wisconsin Department of Natural Reso	-	·				
Contact Person Last Name		First N	ame		Phone	# (inc. area code)
Drews		Mark			(2	262) 574-2146
Address			City		State	ZIP Code
141 NW Barstow Street, Room 180			Waukesha		WI	53188
Email						
mark.drews@wisconsin.gov						



## ENVIRONMENTAL CONSULTATION & REMEDIATION

KPRG and Associates, Inc.

August 2, 2022

Aida Rodriguez 1215 The Strand Waukesha, WI 53186

SUBJECT: Ambient Air and Sub-slab Sampling Data Transmittal – 1215 The Strand

Dear Property Owner,

KPRG and Associates, Inc. (KPRG) completed indoor air sampling on July 21, 2022 within the basement of your residence at 1215 The Strand (an outdoor air sample was also collected on your property) and sub-slab vapor sampling. The samples were analyzed for the solvent trichloroethene (TCE). We recently received the analytical results from the laboratory for all of the samples. In accordance with our Access Agreement for this sampling, attached are Tables 1 and 2 which summarize the indoor air and sub-slab vapor data, respectively, along with the applicable comparison vapor action level (VAL) for indoor air and vapor risk screening level (VRSL) for sub-slab vapors. A review of the data indicates that TCE was not detected in the indoor air above the allowable VAL, however, the sub-slab vapor did detect accumulating vapors above the established VRSL. As we discussed on the telephone on August 1, 2022, we have scheduled a sub-slab venting system (same as radon system) installation date of Wednesday August 8, 2022 with our installation contractor, Lifetime Radon Solutions, arriving between 8:00 and 9:00 am. We will schedule follow-up air sampling in three to four weeks after system installation.

Thank you for allowing access to your property for this study. If you have any questions please call me at 262-781-0475. You can also contact the WDNR Project Manager, Mark Drews, with any questions at 414-207-2133.

Sincerely,

KPRG and Associates, Inc.

Richard R. Gnat, P.G.

Principal

Enclosures: Summary Data Tables

Table 1. Indoor and Outdoor Air Sample Results for 1215 The Strand

	Sample ID	WDNR VAL	1215 The Strand IA-1	1215 The Strand OA-1
Parameter	Date	Residential	7/21/2022	7/21/2022
Trichloroethene		2.1	0.50J	0.76J

Notes: All values are in ug/m3.

VAL - Vapor Action Level - Indoor Air

IA - Indoor Air

OA - Outdoor Air

J - Detected below method limit but above instument limit. Estimated concentration.

Table 2. Sub-slab Vapor Sampling Analytical Results for 1215 The Strand

	Sample ID		1215 The Strand VP-1		
Parameter	Date	Residential	7/21/2022		
Trichloroethene		70	203		

Note: All values are in ug/m3. VRSL - Vapor Risk Screening Level





August 01, 2022

Richard Gnat KPRG and Associates 14665 W. Lisbon Rd. Suite 1A Brookfield, WI 53005

RE:

Project: 11717 Navistar

Pace Project No.: 10618201

## Dear Richard Gnat:

Enclosed are the analytical results for sample(s) received by the laboratory on July 22, 2022. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

• Pace Analytical Services - Minneapolis

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

Sincerely,

Scott Unze for

Sert! Ung

Kirsten Hogberg kirsten.hogberg@pacelabs.com

(612)607-1700

Project Manager

Enclosures

cc: Patrick Allenstein, KPRG and Associates Tim Stohner, KPRG and Associates







## **CERTIFICATIONS**

Project: Pace Project No.:

11717 Navistar 10618201

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

A2LA Certification #: 2926.01\*

1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air

Lab

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009\*

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014\*

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

EPA Region 8 Tribal Water Systems+Wyoming DW

Certification #: via MN 027-053-137

Florida Certification #: E87605\*

Georgia Certification #: 959

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086\*

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064\*

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137\*

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240\*

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081\*

New Jersey Certification #: MN002

New York Certification #: 11647

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification (A2LA) #: R-036

North Dakota Certification (MN) #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Ohio VAP Certification (1800) #: CL110\*

Oklahoma Certification #: 9507\*

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001\*

Pennsylvania Certification #: 68-00563\*

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192\*

Utah Certification #: MN00064\*

Vermont Certification #: VT-027053137

Virginia Certification #: 460163\*

Washington Certification #: C486\*

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification #: via A2LA 2926.01

USDA Permit #: P330-19-00208

\*Please Note: Applicable air certifications are denoted with

an asterisk (\*).

## REPORT OF LABORATORY ANALYSIS





## **SAMPLE SUMMARY**

Project:

11717 Navistar

Pace Project No.: 10618201

Lab ID	Sample ID	Matrix	Date Collected	Date Received	
10618201001	1215 The Strand IA-1	Air	07/21/22 09:45	07/22/22 10:53	
10618201002	1215 The Strand OA-1	Air	07/21/22 09:51	07/22/22 10:53	
10618201003	1215 The Strand VP-1	Air	07/21/22 10:16	07/22/22 10:53	





## **SAMPLE ANALYTE COUNT**

Project:

11717 Navistar

Pace Project No.: 10618201

	Sample ID	Method	Analysts	Analytes Reported
201001	1215 The Strand IA-1	TO-15	MJL	1
201002	1215 The Strand OA-1	TO-15	MJL	1
201003	1215 The Strand VP-1	TO-15	MJL	1
			azesemezane water pe	

PASI-M = Pace Analytical Services - Minneapolis



## **ANALYTICAL RESULTS**

Project:

11717 Navistar

Pace Project No.:

10618201

Sample: 1215 The Strand IA-1

**Parameters** 

Lab ID: 10618201001

Collected: 07/21/22 09:45

LOD

Received: 07/22/22 10:53

Prepared

Analyzed

CAS No.

Qual

**TO15 MSV AIR** 

Analytical Method: TO-15

Units

Pace Analytical Services - Minneapolis

Trichloroethene

0.50J ug/m3 0.76

LOQ

LOQ

0.27 1.39

DF

07/28/22 15:10 79-01-6

Sample: 1215 The Strand OA-1

Lab ID: 10618201002

Collected: 07/21/22 09:51

Received: 07/22/22 10:53 Matrix: Air

**Parameters** 

Results

Results

Results

Units

LOD DF

Prepared

Analyzed

CAS No. Qual

**TO15 MSV AIR** 

Analytical Method: TO-15

Pace Analytical Services - Minneapolis

Trichloroethene

0.76J ug/m3

Units

0.81

0.29 1.49 07/28/22 15:39 79-01-6

Sample: 1215 The Strand VP-1

Date: 08/01/2022 02:40 PM

**Parameters** 

Lab ID: 10618201003

Collected: 07/21/22 10:16

LOD

Prepared

Received: 07/22/22 10:53 Matrix: Air

Analyzed

Qual

CAS No.

**TO15 MSV AIR** 

Analytical Method: TO-15

Pace Analytical Services - Minneapolis

Trichloroethene 203 ug/m3 1.9

LOQ

0.69

3.5

DF

07/29/22 08:27 79-01-6

## **REPORT OF LABORATORY ANALYSIS**



## **QUALITY CONTROL DATA**

Project:

11717 Navistar

Pace Project No.:

10618201

QC Batch:

831021

Analysis Method:

TO-15

QC Batch Method:

TO-15

Analysis Description:

TO15 MSV AIR Low Level

Laboratory:

Pace Analytical Services - Minneapolis

Associated Lab Samples:

10618201001, 10618201002

METHOD BLANK: 4402463

Parameter

Matrix: Air

Associated Lab Samples:

10618201001, 10618201002

Blank Result Reporting

Limit

Analyzed

Qualifiers

Trichloroethene

Units ug/m3

<0.20

07/28/22 08:08 0.55

LABORATORY CONTROL SAMPLE: 4402464 Parameter

Spike Conc.

LCS Result

LCS % Rec % Rec Limits

Qualifiers

Trichloroethene

Date: 08/01/2022 02:40 PM

Units ug/m3

58.4

62.7

107

70-134

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



## **QUALITY CONTROL DATA**

Project:

11717 Navistar

Pace Project No.:

QC Batch Method:

10618201

QC Batch:

831274

TO-15

Analysis Method:

TO-15

Analysis Description:

TO15 MSV AIR Low Level

Laboratory:

Pace Analytical Services - Minneapolis

Associated Lab Samples:

10618201003

Matrix: Air

METHOD BLANK: 4404009

Associated Lab Samples:

10618201003

Blank Result Reporting Limit

Qualifiers Analyzed

Trichloroethene

Units ug/m3

< 0.20

0.55 07/29/22 07:31

LABORATORY CONTROL SAMPLE:

Parameter

4404010

Spike

LCS Result

LCS % Rec % Rec Limits

Qualifiers

Parameter Trichloroethene

Date: 08/01/2022 02:40 PM

Units ug/m3 Conc. 58.4

63.5

109

70-134

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





## **QUALIFIERS**

Project:

11717 Navistar

Pace Project No.:

10618201

## **DEFINITIONS**

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

ND - Not Detected at or above LOD.

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

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

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

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

TNI - The NELAC Institute.

Date: 08/01/2022 02:40 PM



## **QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project:

Date: 08/01/2022 02:40 PM

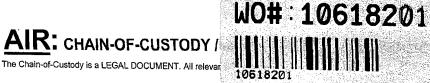
11717 Navistar

Pace Project No.:

10618201

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10618201001	1215 The Strand IA-1	TO-15	831021		
10618201002	1215 The Strand OA-1	TO-15	831021		
10618201003	1215 The Strand VP-1	TO-15	831274		





Section A Section B Section C 52787 Page: ( of Required Client Information: Required Project Information: Invoice Information Company quand Associates
Address
14 ke & W Lisbon Rd, Ste IA
Brookfield, WI, 53005 Report To: 5ame Same Program Company Name: UST | Superfund | Emissions | Clean Air Act Address Voluntary Clean Up Dry Clean RCRA X Other\_ Email To:
Richard G. Rerginc. com
Phone:
262-781-04|Fax:
Requested Due Date/TAT: Standard Purchase Order No.: Pace Quote Reference: ıg/m³**≱** mg/m³ Project Name: Navistav Pace Project Manager/Sales Rep. PPMV \_\_\_ Sampling by State PBV. Project Number: Pace Profile #: 836 Report Level II. 'Section D Required Client Information PID Reading (Client only) Canister Pressure (Final Field - in Hg) COLLECTED Canister Pressure (Initial Field - in Hg) MEDIA Method: Tedlar Bag AIR SAMPLE ID Flow 1 Liter Summa Can 1LC Summa Sample IDs MUST BE UNIQUE 6 Liter Summa Can 6LC Can Control Low Volume Puff | I VP HVP High Volume Puff Number Number ITEM# DATE TIME DATE Pace Lab ID 1215 The Strand IA-1 28 7/20/220942 7/2/220945 2 4 3 2087 1215 The Strand OA-I 7/20/220943 7/21/20951 29 2 16582270 X 1215 The Strand VP-1 7/21/22 0946 7/21/12 1016 30 8 706 4 5 6 8 9 10 11 12 RELINQUISHED BY / AFFILIATION Comments : DATE TIME ACCEPTED BY / AFFILIATION DATE **SAMPLE CONDITIONS** Mule /KPRG 7/21/22 1630 7/21/22 1630 TCE ONLY × ₹ Χ× Σ× Ϋ́ × Ϋ́ Custody Sealed Cooler Samples Intact SAMPLER NAME AND SIGNATURE Temp in °C Received of log **ORIGINAL** DATE Signed (MM / DD / YY)
D7 / 21 / 22

Pace:	D( (S
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Note: Whenever there is preservative, out of temp	a discrepancy affectin	g North Carolina co	omplance sampl	es, a copy of this j	form will be sent to th	ne North (	Carolina DEHNR Cert	ification Office (i.e	., out of hold, inc	correct
p. Loci -Line, out of temp	,									

Qualtrax ID: 52723