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 (R 03/14)

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 Name	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		, <u>,3</u> 4		DN	; IR ID # (BRRTS	\$ #)
Former Navistar/RM0	G Foundry				02	-68-098404	
Address			City		Sta	ate ZIP Code	
1401 Perkins Avenue	;		Waukesha		l W	Л 5318	36
Responsible Party					"		
The person(s) responsib	ole for completing this	environmental inv	estigation is:				
Property Owner							
Navistar, Inc.							
Address			City		Sta	ate ZIP Code	
2701 Navistar Drive			Lisle		11		
Contact Person				F		er (include are	a code)
Ferdinand Alido					(3.	31) 332-6364	
Person or company that	t collected samples					<u>-</u>	
KPRG and Associate	s, Inc.						
Sample Results (Resu	ults Attached)						
Reason for Sampling:	Routine	Other (define)	Site Investigat	ion			
The contaminants that h				n or occupy include	:		
Contominant	In Soil						
Contaminant Gasoline	Yes N	Yes Yes	<u> </u>	T1.1	t to toot.		
Diesel or Fuel Oil	_		Ö	This sampling ev		a sampling of a	
Solvents			Ö	O Ye	_	lo	
Heavy Metals			Ö	If yes, the sampl			
Pesticides			Ö	detectable conta	_		
Other:			Ö	○ Ye	es ON	lo	
		9	•				
	<u>Co</u>	ntaminants in Var	<u>por</u>				
Indoor Air		$\bigcirc$ $\bigcirc$					
Sub-slab		$\overset{\smile}{\circ}$					
Exterior Soil Gas		0 0					

# 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.

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>.

Contact Information		A CONTRACTOR OF STREET		71	
Please address questions regarding this notification, of the following contacts:	, or requests	for additional information	on to the contact per	son list	ed above, or to one
Environmental Consultant					
Company Name	Contact Per	son 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 State of Wisconsin Department of Natural Res	0	re, Trade and Consum	er Protection		
Contact Person Last Name		st Name			# (inc. area code)
Drews	M	ark		`	262) 574-2146
Address		City		State	ZIP Code
141 NW Barstow Street, Room 180		Waukesha		WI	53188
Email					
mark.drews@wisconsin.gov					

K P R G

MAY 0 3 2021

KPRG and Associates, Inc.

April 23, 2021

Stephanie Venturella 1138 Phoenix Dr. Waukesha, WI 53186

SUBJECT: Ambient Air and Sub-slab Sampling Data Transmittal - 1138 Phoenix Dr.

ENVIRONMENTAL CONSULTATION

Dear Resident,

KPRG and Associates, Inc. (KPRG) completed the fourth round of indoor air sampling on April 10, 2021 within the basement of your residence at 1138 Phoenix Drive (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 no standards were exceeded for the analyzed compound in either the indoor air or the sub-slab vapor samples.

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.

Kichard R

Principal

Enclosures: Summary Data Tables

Table 1. Indoor and Outdoor Air Sample Results for 1138 Phoenix Drive

	Sample ID	DID WDNR VAL 1138 Phoenix Dr. IA-1 1138 Phoenix Dr. OA-1								
Parameter	Date	Residential	2/22/2020	6/18/2020	10/30/2020	4/10/2021	2/22/2020	6/18/2020	10/30/2020	4/10/2021
Trichloroethene		2.1	0.41 J	<0.32	<0.28	<0.31	<0.38	<0.33	<0.26	<0.29

Notes: All values are in ug/m3.

VAL - Vapor Action Level - Indoor Air

J - Result is less than the Reporting Limit but greater than or equal to the Method Detection Limit and the concentration is an approximate value.

IA - Indoor Air

OA - Outdoor Air

Table 2. Sub-slab Vapor Sampling Analytical Results for 1138 Phoenix Drive

	Sample ID	WDNR VRSL	1138 Phoenix Dr. VP-1						
Parameter	Date	Residential	2/22/2020	6/18/2020	10/30/2020	4/10/2021			
Trichloroethene		70	1.9	1.3	3.2	0.52J			

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

J - Estimated value below method detection limit but above instrument limit.





April 22, 2021

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

RE: Project:

Project: 11717 RMG/NAVISTAR

Pace Project No.: 10555291

## Dear Richard Gnat:

Enclosed are the analytical results for sample(s) received by the laboratory on April 14, 2021. 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

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

Sincerely,

Kirsten Hogberg

King Herfrey

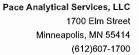
kirsten.hogberg@pacelabs.com

(612)607-1700 Project Manager

Enclosures

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







#### **CERTIFICATIONS**

Project:

11717 RMG/NAVISTAR

Pace Project No.:

10555291

#### Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

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

Lab

A2LA Certification #: 2926.01\* 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

lowa 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\*

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 #: 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\*

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 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 (\*).





# **SAMPLE SUMMARY**

Project:

11717 RMG/NAVISTAR

Pace Project No.:

10555291

Lab iD	Sample ID	Matrix	Date Collected	Date Received		
10555291001	1138 PHOENIX IA-1	Air	04/10/21 10:40	04/14/21 10:40		
10555291002	1138 PHOENIX OA-1	Air	04/10/21 10:45	04/14/21 10:40		
10555291003	1138 PHOENIX VP-1	Air	04/10/21 11:17	04/14/21 10:40		



# **SAMPLE ANALYTE COUNT**

Project:

11717 RMG/NAVISTAR

Pace Project No.:

10555291

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10555291001	1138 PHOENIX IA-1	TO-15	EMC	1
10555291002	1138 PHOENIX OA-1	TO-15	EMC	1
10555291003	1138 PHOENIX VP-1	TO-15	EMC	1

PASI-M = Pace Analytical Services - Minneapolis



Date: 04/22/2021 03:33 PM

# **ANALYTICAL RESULTS**

Project:

11717 RMG/NAVISTAR

Pace Project No.: 10555291									
Sample: 1138 PHOENIX IA-1	Lab ID:	10555291001	Collected	d: 04/10/2	1 10:40	Received: 04/	14/21 10:40 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	•	Method: TO-15 lytical Services		lis					
Trichloroethene	<0.31	ug/m3	0.86	0.31	1.58		04/21/21 21:37	79-01-6	
Sample: 1138 PHOENIX OA-1	Lab ID:	10555291002	Collecte	d: 04/10/2	1 10:45	Received: 04/	14/21 10:40 M	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	•	Method: TO-15		olis					
Trichloroethene	<0.29	ug/m3	0.81	0.29	1.49		04/21/21 22:13	79-01-6	
Sample: 1138 PHOENIX VP-1	Lab ID:	10555291003	Collecte	d: 04/10/2	1 11:17	Received: 04/	14/21 10:40 M	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	•	l Method: TO-15 llytical Services		olis					
Trichloroethene	0.52J	ug/m3	0.86	0.31	1.58		04/21/21 22:50	79-01-6	



#### **QUALITY CONTROL DATA**

Project:

11717 RMG/NAVISTAR

Pace Project No.:

10555291

QC Batch:

736501

Analysis Method:

TO-15

QC Batch Method:

TO-15

Analysis Description:

TO15 MSV AIR Low Level

Laboratory:

Pace Analytical Services - Minneapolis

Associated Lab Samples:

10555291001, 10555291002, 10555291003

METHOD BLANK: 3926298

Matrix: Air

Associated Lab Samples:

10555291001, 10555291002, 10555291003

Blank Result Reporting

Limit

Qualifiers Analyzed

Trichloroethene

Units ug/m3

Units

ug/m3

Units

ug/m3

ug/m3

< 0.20

0.55 04/21/21 12:21

LABORATORY CONTROL SAMPLE:

Parameter

Parameter

Parameter

3926299

Spike Conc.

LCS Result

LCS % Rec % Rec Limits

Qualifiers

SAMPLE DUPLICATE:

Trichloroethene

Trichloroethene

Trichloroethene

10554754012 Result

103

145

58.4

Dup Result

105

144

65.5

**RPD** 

112

Max RPD

25

25

70-130

Qualifiers

SAMPLE DUPLICATE:

Date: 04/22/2021 03:33 PM

3929232

3929231

Parameter

10554754013 Units Result

Dup Result

RPD

Max RPD

Qualifiers

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 RMG/NAVISTAR

Pace Project No.:

10555291

#### **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: 04/22/2021 03:33 PM





# **QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project:

11717 RMG/NAVISTAR

Pace Project No.: 10555291

Date: 04/22/2021 03:33 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10555291001	1138 PHOENIX IA-1	TO-15	736501		
10555291002	1138 PHOENIX OA-1	TO-15	736501		
10555291003	1138 PHOENIX VP-1	TO-15	736501		



# AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

	roject Information:	Section C Invoice Information:			44092	Page: ( of )
Company: KFRGAND ASSOCIATES Report To:	SAME	Attention: 54MZ		:	Program	
Address: 14665 WLISBON BO, STE 1A COPY TO:		Company Name:		Million and the Control of the Contr	UST Superfund Emissio	ns Clean Air Act
BLOOKFIELD, WI 53005		Address:			「 Voluntary Clean Up	RCRA Cother
Email FOICHARD G & KPRCINES OF Purchase Or		Pace Quote Reference:		ESSENCE TO THE PROPERTY OF THE	Location of	Reporting Units ug/m³
Phone: 6475 Fax 162-781-5478 Project Nam	" RMG/LAVISTE	Pace Project Manager/Sales Re		THE MANY A SECTION OF THE PROPERTY AND THE SECTION AND A PROPERTY	Sampling by State	PPBV PPMV Other
	ber: 11717	Pace Profile #:	38367		Report Level II III IV	Other
**Section D Required Client Information  AIR SAMPLE ID  Sample IDs MUST BE UNIQUE  **E  Other  Valid Media Cod  MEDIA  Tedlar Bag 1 titler Summa D  Low Volume Put  Other	CODE TB CODE (C) IN CODE (C) I	COLLECTED  TO COMPOSITE - ENDIGRAB  TIME DATE TIME	Canister Pressure (Initial Field - in Hg) Canister Pressure (Final Field - in Hg)	Summa Flow Can Control Number Number	Method:	Pace Lab ID
1 1138 PHOENIX 1A-7	GLC 4/2/21	<del></del>	28 5	00680018	X	001
2 1/38 PHOENIX DA-1		1637 440 1045		05072149	X	විටට
3 2138 PHOENIX VP-1 4 5 6 7 8	3 3/10/21	1842 440 1117	19.5 4	22931202		<i>©</i> 03
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11						
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NO#: 10555291		SAMPLER NAME AN PRINT Name of SAMPLER:	PATRICKA	LL6727514	Temp in °C	Received on Ice Custody Sealed Cooler Samples Intact
90555291		SIGNATURE of SAMPLER:	ala-	DATE Signed (MM / DD	im 04/15/2021	Sealing

# Pace Analytical\*

Document Name:

# Sample Condition Upon Receipt (SCUR) - Air

Document No.:

ENV-FRM-MIN4-0113 Rev.00

Document Revised: 24Mar2020

Page 1 of 1

Pace Analytical Services -Minneapolis

Air Sample Condition Upon Receipt	Client Name	KPI	QG	Pro	ject #:	MOH	105	5529	1	
	<b>Ž</b> Fed Ex [	TUPS	USPS			PM: KNH	D	ue Date:	04/21/21	
25471211	Pace [	SpeeDee	=	nercial See Exc		CLIENT:	KPRG			
Tracking Number:	1723	2550	4920		j (					_
Custody Seal on Cooler	/Box Present?	□Yes	₩°	Seals Intact?	∐Yes	i  □No				Α.
Packing Material:	Bubble Wrap	☐Bubble B	ags 🏻 Foa	m None	Tin	Can Other	:	Temp	Blank rec:	]Yes 📈 No
Temp. (TO17 and TO13 sar	mples only) (°C):		Corrected Ter	np (°C):	_		Thermom	eter Used:	☐G87A9170 ☐G87A9155	100842
Temp should be above fre	ezing to 6°C	Correction Fact	or:		Da	te & Initials of Pe	erson Examinir	g Contents: _	4-14-2	1 WI
Type of ice Received	Blue Wet	None								
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Chain of Custody Present?	1000		<b></b>			1.				
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Chain of Custody Relinquis	shed?		<u>X</u> )	res No		3.				
Sampler Name and/or Sign	nature on COC?				□N/A	4.				
Samples Arrived within Ho	ld Time?		M	es No		5.				
Short Hold Time Analysis						6.				
Rush Turn Around Time R	equested?		` /	res 150No		7.				
Sufficient Volume?			) D	es No		8.				
Correct Containers Used? (Tedlar bags not accept	atable contai	nor for TO-1	, ,							
TO-15 or APH)	rable contai	1161 101 10-1	· • • • • • • • • • • • • • • • • • • •	es 🔲 No		9.				
-Pace Containers Used?			<u> </u>	res No					1430 Mars for	
Containers Intact?			,							
(visual inspection/no	leaks when p	ressurized)	<b>₩</b>	res No		10.				
Media: (Air Can	Airbag	Filter	TDT F	assive		11. Indi	vidually Certif	ied Cans Y	(N Uist which	:h samples)
Is sufficient information av	ailable to recor	ncile samples t	0	_						
the COC?			pr	es 🔲 No		12.				
Do cans need to be pressu			, \							
(DO NOT PRESSURIZ	E 3C or AST	M 1946!!!)	<u>\</u> \	es No		13.				
		Gauge#	] 10AIR26	10AIR34	□ 10	DAIR35 🔲	1097			
	Cani	sters					Ca	nisters		-
		Flow	Initial	Final				Flow	Initial	Final
Sample Number	Can ID	Controller	Pressure	Pressure	Sam	ple Number	Can ID	Controller	Pressure	Pressure
TA-1	68	18	-4.5	45						
0A-1	507	2149	-3							
VD-1	2293	1202	-45	L						
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Project Manager Revie	w: VANETO	n Hox	tera			Date: 4	/14/2021			
Note: Whenever there is a di	screpancy affect	ing North Caro	ina compliance	samples, a copy	of this fo	rm will be sent to	the North Car	olina DEHNR Co	ertification Offi	age ild calud
nold, incorrect preservative, o	out of temp, inco	orrect container	rs) V							