#### 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 Information					
Site Name					DNR ID # (BRRTS #)
Former Navistar/RMC	Foundry				02-68-098404
Address				City	State ZIP Code
1401 Perkins Avenue				Wai	ukesha WI 53186
Responsible Party					
The person(s) responsibl Property Owner	e for completing tr	his environm	nental inve	estigation	n is:
Navistar, Inc. Address					
				City	
2701 Navistar Drive Contact Person				Lisl	
					Phone Number (include area code) (331) 332-6364
Ferdinand Alido Person or company that	collected complex				(331) 352-0304
	•				
KPRG and Associates Sample Results (Result					
Cample Results (Resul	is Allached)				
Reason for Sampling:	Routine	Other	(define)	Site Inv	restigation
The content of the black					
The contaminants that ha	ave been identified In So		e on prope I <b>n Groun</b>		you own or occupy include:
Contaminant		No	Yes_		
Gasoline	$\overline{\bigcirc}$	0	$\overline{\bigcirc}$	$\overline{\mathbf{O}}$	This sampling event included sampling of a
Diesel or Fuel Oil	$\bigcirc$	0	0	$\bigcirc$	drinking water well.
Solvents	$oldsymbol{eta}$	0	ullet	$\bigcirc$	🔿 Yes 💿 No
Heavy Metals	$\odot$	0	$\bigcirc$	$\bigcirc$	If yes, the sampled drinking water well had
Pesticides	$\bigcirc$	0	$\bigcirc$	0	detectable contaminants.
Other:	O	0	$\bigcirc$	$\bigcirc$	O Yes O No
	C	ontaminan	ts in Van	or	
		Yes	<u>No</u>	<u></u>	
Indoor Air		Ō	$\overline{\bullet}$		
Sub-slab		$\odot$	$\bigcirc$		
Exterior Soil Gas		$\bigcirc$	$\bigcirc$		

### 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: <u>dnr.wi.gov/files/</u><u>PDF/pubs/rr/rr589.pdf</u>.

### **Contact Information**

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

### Environmental Consultant

Company Name		Contact Pers	son Last Name	First 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) (262) 781-0475									
Select which agency:      Nature State of Wisconsin Departmeters		0	e, Trade and Consun	mer Protection					
Contact Person Last Name Drews			st Name urk		Phone # (inc. area code (262) 574-2146				
Address			City		State ZIP Code				
141 NW Barstow Street, Room 180			Waukesha		WI	53188			
Email									
mark.drews@wisconsin.gov	<del>,</del>								

### ENVIRONMENTAL CONSULTATION & REMEDIATION

KPRG and Associates, Inc.

March 11, 2021

Krista Thompkins 1144 Lombardi Way Waukesha, WI 53186

SUBJECT: Ambient Air and Sub-slab Sampling Data Transmittal – 1144 Lombardi Way

Dear Resident,

KPRG and Associates, Inc. (KPRG) completed a fourth round of indoor air sampling on February 25, 2021 within the basement of your residence at 1144 Lombardi Way (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/outdoor 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 Richard R. Gnat, P.G.

Principal

Enclosures: Summary Data Tables

14665 West Lisbon Road, Suite 1A Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478

# Table 1. Indoor and Outdoor Air Sample Results for 1144 Lombardi Way

	Sample ID	WDNR VAL	1144 Lombardi Way IA-1	1144 Lombardi Way IA-1	1144 Lombardi Way IA-1	1144 Lombardi Way IA-1	1144 Lombardi Way OA-1	1144 Lombardi Way OA-1	1144 Lombardi Way OA-1	1144 Lombard Way OA-1	
Parameter	Date	Residential	9/5/2019	1/28/2020	7/9/2020	2/25/2021	9/5/2019	1/28/2020	7/9/2020	2/25/2021	
Trichloroethene		2.1	0.59J	<0.38	<0.26	<0.43	0.39J	< 0.35	<0.27	<0.46	

Notes: All values are in ug/m3. VAL - Vapor Action Level J - Result is less than the Reporting Limit but greater than or equal to the Nethod Detection Limit and the concentration is an approximate value. IA - Indoor Air

OA - Outdoor Air

	Sample ID	WDNR VRSL		1144 Lombardi Way VP-1	1144 Lombardi Way VP-1	1144 Lombardi Way VP-1
Parameter	Date	Residential	9/5/2019	1/28/2020	7/9/2020	2/25/2021
Trichloroethene		70	3.2	3.0	0.5	0.51J

# Table 2. Sub-slab Vapor Sampling Analytical Results for 1144 Lombardi Way

а. "/ <sup>с</sup>ъ

Note: All values are in ug/m3.

VRSL - Vapor Risk Screening Level

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.



Pace Analytical Services, LLC 1700 Elm Street - Suite 200 Minneapolis, MN 55414 (612)607-1700

March 11, 2021

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

RE: Project: 11717 Navistar-Revised Report Pace Project No.: 10549463

Dear Richard Gnat:

Enclosed are the analytical results for sample(s) received by the laboratory on March 02, 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

During routine data review, the laboratory noted that results for samples in Pace workorder 10549463 may have elevated trichloroethene (TCE) results due to a previously analyzed sample. Reanalysis of 10549463 showed TCE results as non detect, indicating the initial analysis results were biased high. The report has been revised to provide the reanalysis data, which is not subject to the same high bias.

This report was revised March 11, 2020, to include re-run results.

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

Sincerely,

Kugh Herfred

Kirsten Hogberg kirsten.hogberg@pacelabs.com (612)607-1700 Project Manager

Enclosures

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



### **REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

'ace Analytical www.pacelabs.com

Pace Analytical Services, LLC 1700 Elm Street - Suite 200 Minneapolis, MN 55414 (612)607-1700

### CERTIFICATIONS

Project:11717 Navistar-Revised ReportPace Project No.:10549463

# 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 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 Certification #: via MN 027-053-137 Minnesota Petrofund Certification #: 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\* 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** 

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

ace Analytical www.pacelabs.com

Pace Analytical Services, LLC 1700 Elm Street - Suite 200 Minneapolis, MN 55414 (612)607-1700

### SAMPLE SUMMARY

# Project:11717 Navistar-Revised ReportPace Project No.:10549463

-				
Lab ID	Sample ID	Matrix	Date Collected	Date Received
10549463001	1144 Lombardi IA-1	Air	02/25/21 16:09	03/02/21 10:30
10549463002	1144 Lombardi OA-1	Air	02/25/21 16:10	03/02/21 10:30
10549463003	1144 Lombardi VP-1	Air	02/25/21 16:46	03/02/21 10:30

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

Pace Analytical www.pacelabs.com

# SAMPLE ANALYTE COUNT

Project:	11717 Navistar-Revised Report
Pace Project No.:	10549463

Lab ID	Sample ID	Method	Analysts	Analytes Reported	
10549463001	1144 Lombardi IA-1	TO-15	GT		
0549463002	1144 Lombardi OA-1	TO-15	GT	1	
10549463003	1144 Lombardi VP-1	TO-15	GT	1	

PASI-M = Pace Analytical Services - Minneapolis

**REPORT OF LABORATORY ANALYSIS** 

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 11717 Navista Pace Project No.: 10549463	r-Revised Repo	rt							
Sample: 1144 Lombardi IA-1	Lab ID:	10549463001	Collecte	d: 02/25/2	1 16:09	Received: 03/	02/21 10:30 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	•	Method: TO-15 lytical Services		olis					
Trichloroethene	<0.43	.43 ug/m3 1.1 0.43 2.04 03/10/21 17:32 79-01-6							
Sample: 1144 Lombardi OA-1	Lab ID:	10549463002	Collecte	d: 02/25/2	1 16:10	Received: 03/	02/21 10:30 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	•	Method: TO-15 lytical Services							
Trichloroethene	<0.46	ug/m3	1.2	0.46	2.19		03/10/21 18:03	79-01-6	
Sample: 1144 Lombardi VP-1	Lab ID:	10549463003	Collecte	ed: 02/25/2	1 16:46	Received: 03/	/02/21 10:30 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	,	Method: TO-15 lytical Services		olis					
Trichloroethene	0.51J	ug/m3	1.2	0.47	2.22		03/10/21 18:34	79-01-6	

Pace Analytical

### QUALITY CONTROL DATA

Project: Pace Project No.:	11717 Navistar-R 10549463	evised Report										
QC Batch:	728811	·····	Analysis M	Method:	TO-15	······································		·····				
QC Batch Method:	TO-15		Analysis [	Description:	TO15 MSV AIF	TO15 MSV AIR Low Level						
Associated Lab Sam	ples: 10549463	001, 10549463002	Laborator 2, 10549463003		Pace Analytica	l Services - Mir	nneapolis					
METHOD BLANK:	3884318		Mati	ix: Air				······				
Associated Lab Sam	ples: 10549463	001, 10549463002										
Param	neter	Units	Blank Result	Reportir Limit	ig Analyze	d Qual	ifiers					
Trichloroethene		ug/m3	<0.2	21	0.55 03/10/21 0	9:26						
ABORATORY CON	ITROL SAMPLE:	3884319										
D			Spike	LCS	LCS	% Rec						
Param	eter	Units	Conc.	Result	% Rec	Limits	Qualifiers					
Trichloroethene		ug/m3	58.4	69.1	118	70-130						

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.

ice Analytica www.pacelabs.com

### QUALIFIERS

Project:	11717 Navistar-Revised Report
Pace Project No.:	10549463

#### 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.



# QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:11717 Navistar-Revised ReportPace Project No.:10549463

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10549463001	1144 Lombardi IA-1	TO-15	728811		
10549463002	1144 Lombardi OA-1	TO-15	728811		
10549463003	1144 Lombardi VP-1	TO-15	728811		

Face Analytical\*

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

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

Section A Required Client Information: Company: KPKG & ASSOC, INC. Address: 14065 WLISDIN Rd StHITY 1A BYWKFIELD, WI 53005 Email To: TILMARD G & KFTGINC. COM Phone: 262-781-0475 Requested Due Date/TAT:	Section B Required Project Inform Report To: KPK G Copy To: Purchase Order No.: Project Name: NAVI Project Number:				Name:	am c ce: er/Sales Re 8-34	р. 67						Voluntar Location o Sampling	y Clean f by State	up Γ D W	Emission ry Clean	Page:	Clean Air A	
Section D Required Client Information AIR SAMPLE ID Sample IDS MUST BE UNIQUE	Valid Media Codes <u>MEDIA</u> <u>CODE</u> Tedar Bag TB 1 Liter Summa Can 1LC 6 Liter Summa Can SLC Low Volume Puff LVP High Volume Puff HVP Other PM10 $A_{+} - 1$ P - 1	D D REDIA CODE	Сомрозите стал DATE 2/24/21 2/26/21 2/25/21	тіме 1602 1603	COMF END DATE 2/25/21 2/25/21	1010	30	C1 C C Canister Pressure				rol per (0 (C 5 (2 0 (4 ) () (4) () (1) () (							>3
Comments : TCE MIY WO#: 10549463			SHED BY // A JUN		SAMPLE PRINT Nam	DATE 2/26/2 er NAME / e of SAMPLER E of SAMPLER			A	FCUY	<u>}//</u>	1 1) 1)	2/201	29		Temp in C	NIA QA NIA NIA	Custody Sealed Cooler VIN VIN VOVIN	Samples Intact VIN VIN VIN

1700 Elm Street SE, Suite 200, Minneapolis, MN 55414 Air Technical Phone: 612.607.6386

FC046Rev.01, 03Feb2010

Pace Analytical*     Sample Condition Upon Receipt (SCUR) - Air     Page 1 of 1       Document No.:     Document No.:     Pace Analytical Services -       ENV-FRM-MIN4-0113 Rev     LIOH • 1 06 00 0000	1
Air Sample Condition Client Name: PRG Project #: WO#: 10549463	۱ 
Courier: Fed Ex UPS USPS Client CLIENT: KPRG	21
Tracking Number: $172325494535$	
Custody Seal on Cooler/Box Present? Yes	
Packing Material: 🔲 Bubble Wrap 🗍 Bubble Bags 📈 Foam 🗍 None 🗍 Tin Can ☐Other: Temp Blank rec: [	
Temp. (TO17 and TO13 samples only) (°C):	
Temp should be above freezing to 6°C Correction Factor:	
Type of ice Received Blue Wet None	
Comments:	
Chain of Custody Present?         Yes         No         1.           Chain of Custody Filled Out?         Yes         No         2.	·
Chain of Custody Filled Out?     Yes     No     2.       Chain of Custody Relinquished?     Image: Chain of Custody Relinquished?     3.	
Sampler Name and/or Signature on COC?	
Samples Arrived within Hold Time?	
Short Hold Time Analysis (<72 hr)?	
Rush Turn Around Time Requested?	
Sufficient Volume? No 8.	
Correct Containers Used? (Tedlar bags not acceptable container for TO-14,	
TO-15 or APH) $\gamma_{\rm res} \square No$ 9.	
-Pace Containers Used?	
Containers Intect?	
(visual inspection/no leaks when pressurized)	
	ch samples)
Is sufficient information available to reconcile samples to the COC? III.	
Do cans need to be pressurized?	
(DO NOT PRESSURIZE 3C or ASTM 1946!!!)	
Gauge # □ 10AIR26 10AIR34 □ 10AIR35 □ 4097	
Canisters Canisters Canisters	Final
Sample Number Can ID Controller Pressure Pressure Sample Number Can ID Controller Pressure	Pressure
TA-1 2053 1960 0 +5	
0A-1 2803 852 -2 1	
VP-1 430 3004 -2.5 L	
	· · · · ·
	·
	l
CLIENT NOTIFICATION/RESOLUTION Field Data Required?	No
Person Contacted: Date/Time:	
Comments/Resolution:	
Project Manager Review: WHEN HOLDER Date: 3/3/2021	
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 Off	

servative, out of temp, incorrect containers)

Page 10 of 10