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 #)       |
| ONE HOUR MARTI          | NIZING - MILV               | WUAKE        | EΕ                         |             | 02-41-5                            | 584106            |
| Address                 |                             |              |                            | City        | State                              | ZIP Code          |
| 233 W. LAYTON AV        | /ENUE                       |              |                            | MIL         | WAUKEE WI                          | 53207             |
| Responsible Party       |                             |              |                            |             |                                    |                   |
| The person(s) responsib | le for completing           | this envir   | onmental inv               | estigation  | is:                                |                   |
| Property Owner          |                             |              |                            |             |                                    |                   |
| GOTTFRIED REAL          | ESTATE LLC                  |              |                            |             |                                    |                   |
| Address                 |                             |              |                            | City        | State                              | ZIP Code          |
| PO BOX 26               |                             |              |                            | MUS         | KEGO WI                            | 53212             |
| Contact Person          |                             |              |                            |             | Phone Number (Ir<br>(414) 4        | IClude area code) |
| BRIAN GOTTFRIEI         | )                           |              |                            |             | (414) 4                            | 10-3003           |
| Person or company that  | collected sample            | S            |                            |             |                                    |                   |
| UNITED ENGINEER         | RING CONSUL                 | TANTS        | , INC.                     |             |                                    |                   |
| Sample Results (Resu    | ults Attached)              |              |                            |             |                                    |                   |
| Reason for Sampling:    | <ul> <li>Routine</li> </ul> | $\bigcirc 0$ | ther (define)              |             |                                    |                   |
| The contaminants that h | nave been identifie         | ed at this   | time on prop               | erty that y | ou own or occupy include:          |                   |
|                         | In Se                       | oil?         | In Groun                   | dwater?     |                                    |                   |
| Contaminant             | <u>Yes</u>                  | No           | <u>Yes</u>                 | No          |                                    |                   |
| Gasoline                | O                           | $\bigcirc$   | $\bigcirc$                 | 0           | This sampling event included sam   | pling of a        |
| Diesel or Fuel Oil      | $\bigcirc$                  | $\bigcirc$   | $\bigcirc$                 | 0           | drinking water well.               |                   |
| Solvents                | $\bigcirc$                  | $\bigcirc$   | $\bigcirc$                 | O           | ⊖ Yes (● No                        |                   |
| Heavy Metals            | $\bigcirc$                  | $\bigcirc$   | $\bigcirc$                 | $\bigcirc$  | If yes, the sampled drinking water | well had          |
| Pesticides              | $\bigcirc$                  | $\bigcirc$   | $\bigcirc$                 | $\bigcirc$  |                                    |                   |
| Other:                  | ()                          | $\bigcirc$   | $\bigcirc$                 | $\bigcirc$  |                                    |                   |
|                         |                             | Contami      | inants in Va               | oor         |                                    |                   |
| Indoor Air              |                             | <u> </u>     | <u>es</u> <u>No</u><br>(•) |             |                                    |                   |
| Sub-slab                |                             | (            | O C                        |             |                                    |                   |
| Exterior Soil Gas       |                             | (            | Ō C                        |             |                                    |                   |

Form 4400-249 (R 03/14)

#### 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 vour 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: dnr.wi.gov/files/ PDF/pubs/rr/rr589.pdf.

| <b>Contact Informatio</b> | n |  |  |  |  |  |
|---------------------------|---|--|--|--|--|--|
|                           |   |  |  |  |  |  |

Please address guestions 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 Person Last Name         | First Name   |       |                    |
| UNITED ENGINEERING CONSULTANTS                             | ANDERSON                         | NICHOLAS     |       |                    |
| Address  | City                             |              | State | ZIP Code           |
| 2938 S. 166TH STREET                                       | NEW BERLIN                       |              | WI    | 53151              |
| Phone # (inc. area code) Email                             |                                  |              |       |                    |
| (262) 785-1447 NAUEC@SBCGL                                 | OBAL.NET                         |              |       |                    |
| Select which agency: <ul> <li>Natural Resources</li> </ul> | ◯ Agriculture, Trade and Consume | r Protection |       |                    |
| State of Wisconsin Department of Natural Reso              | ources                           |              |       |                    |
| Contact Person Last Name                                   | First Name                       |              | Phone | # (inc. area code) |
| ALESSI   | TIMOTHY                          |              | (4    | 14) 263-8563       |
| Address  | City                             |              | State | ZIP Code           |
| 2300 N. DR. MARTIN LUTHER KING JR. DI                      | RIVE MILWAUKEE                   |              | WI    | 53212              |
| Email  |                                  |              |       |                    |
| TIMOTHY.ALESSI@WISCONSIN.GOV                               |                                  |              |       |                    |



# Table 5 VOC Analytical Results - Indoor Air Vapor One Hour Martinizing - Milwaukee / Wisconsin Auto Title Loans 233/235 W. Layton Avenue Milwaukee, Wisconsin 53207

| Sample Identification            | IA-1            | IA-2          | Residential    | Small<br>Commercial | Large<br>Commercial |  |
|----------------------------------|-----------------|---------------|----------------|---------------------|---------------------|--|
| Sample Type                      | IA              | IA            |                |                     |                     |  |
| Sample Date                      | 1/21/2020 -     | 06/10/2021 -  |                |                     |                     |  |
|                                  | 1/22/2020       | 06/11/2021    | Indoor Air VAL | Indoor Air VAL      | Indoor Air VAL      |  |
| Sample Duration (Hours)          | 24              | 24            |                |                     |                     |  |
| Location                         | 233 W. Layton   | 235 W. Layton |                |                     |                     |  |
| Volatile Organic Compounds (VOC) | (Method: TO-15) | Avenue        |                |                     |                     |  |
| Carbon tetrachloride             | <0.69           | <0.43         | 4.7            | 20                  | 20                  |  |
| Chloroethane                     | <0.42           | <0.35         | 10000          | 44000               | 44000               |  |
| Chloroform                       | < 0.32          | 0.88          | 1.2            | 5.3                 | 5.3                 |  |
| Chloromethane                    | 1.0             | 0.9           | 94             | 390                 | 390                 |  |
| 1,2-Dichlorobenzene              | <0.80           | <0.63         | 210            | 880                 | 880                 |  |
| 1,4-Dichlorobenzene              | <1.6            | <1.4          | 2.6            | 11                  | 11                  |  |
| Dichlorodifluoromethane          | 2.5             | 4.5           | 100            | 440                 | 440                 |  |
| 1,1-Dichloroethane               | <0.36           | <0.26         | 18             | 77                  | 77                  |  |
| 1,2-Dichloroethane               | <0.24           | 0.40J         | 1.1            | 4.7                 | 4.7                 |  |
| 1,1-Dichloroethene               | <0.44           | <0.21         | 210            | 880                 | 880                 |  |
| cis-1,2-Dichloroethene           | <0.35           | <0.30         | -              | -                   | -                   |  |
| trans-1,2-Dichloroethene         | <0.46           | <0.26         | -              | -                   | -                   |  |
| Hexachloro-1,3-butadiene         | <3.2            | <1.9          | 1.3            | 5.6                 | 5.6                 |  |
| Methylene Chloride               | 2.5J            | <0.92         | 630            | 2600                | 2600                |  |
| 1,1,2,2-Tetrachloroethane        | <0.50           | <0.58         | 0.48           | 2.1                 | 2.1                 |  |
| Tetrachloroethene                | 23.3            | <0.45         | 42             | 180                 | 180                 |  |
| 1,2,4-Trichlorobenzene           | <6.0            | <7.6          | 70             | 293                 | 880                 |  |
| 1,1,1-Trichloroethane            | <0.50           | <0.29         | 5200           | 22000               | 22000               |  |
| 1,1,2 -Trichloroethane           | <0.39           | <0.31         | 0.21           | 0.88                | 0.88                |  |
| Trichloroethene                  | <0.41           | < 0.30        | 2              | 9                   | 9                   |  |
| Trichlorofluoromethane           | 1.4J            | 10            | -              | -                   | -                   |  |
| Vinyl chloride                   | <0.2            | <0.13         | 2              | 28                  | 28                  |  |

Notes: All results expressed as µg/m3

VAL Vapor Action Level (November 2017 Version)

Residential Indoor Air VAL exceedances in underline (AF=0.03)

Small Commercial Indoor Air VAL exceedances in bold (AF=0.03)

Large Commercial Indoor Air VAL exceedances in bold and shaded (AF=0.01)

- Indoor Air VAL not established for this compound

J Analyte detected between the Limit of Detection and Limit of Quantitation



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

June 21, 2021

Mr. Timothy Anderson United Engineering 2938 S. 166th Street New Berlin, WI 53151

RE: Project: 19006 Pace Project No.: 10565712

Dear Mr. Anderson:

Enclosed are the analytical results for sample(s) received by the laboratory on June 16, 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,

Kigh Hegher

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

Enclosures





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

#### CERTIFICATIONS

Project: 19006 Pace Project No.: 10565712

#### 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 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\* 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 (\*).



## SAMPLE SUMMARY

| Project:<br>Pace Project No | 19006<br>b.: 10565712 |        |                |                |
|-----------------------------|-----------------------|--------|----------------|----------------|
| Lab ID                      | Sample ID             | Matrix | Date Collected | Date Received  |
| 10565712001                 | IA-2                  | Air    | 06/11/21 11:08 | 06/16/21 10:00 |



## SAMPLE ANALYTE COUNT

 Project:
 19006

 Pace Project No.:
 10565712

| Lab ID      | Sample ID | Method | Analysts | Analytes<br>Reported | Laboratory |
|-------------|-----------|--------|----------|----------------------|------------|
| 10565712001 | IA-2      | TO-15  | MJL      | 22                   | PASI-M     |

PASI-M = Pace Analytical Services - Minneapolis



## SUMMARY OF DETECTION

 Project:
 19006

 Pace Project No.:
 10565712

| Lab Sample ID<br>Method | Client Sample ID<br>Parameters | Result | Units | Report Limit | Analyzed       | Qualifiers |
|-------------------------|--------------------------------|--------|-------|--------------|----------------|------------|
| 10565712001             | IA-2                           |        |       |              |                |            |
| TO-15                   | Chloroform                     | 0.88   | ug/m3 | 0.77         | 06/18/21 17:58 |            |
| TO-15                   | Chloromethane                  | 0.93   | ug/m3 | 0.65         | 06/18/21 17:58 |            |
| TO-15                   | Dichlorodifluoromethane        | 4.5    | ug/m3 | 1.6          | 06/18/21 17:58 |            |
| TO-15                   | 1,2-Dichloroethane             | 0.40J  | ug/m3 | 1.3          | 06/18/21 17:58 |            |
| TO-15                   | Trichlorofluoromethane         | 10     | ug/m3 | 1.8          | 06/18/21 17:58 |            |



#### **PROJECT NARRATIVE**

Project: 19006 Pace Project No.: 10565712

Method:TO-15Description:TO15 MSV AIRClient:United Engineering UECDate:June 21, 2021

#### General Information:

1 sample was analyzed for TO-15 by Pace Analytical Services Minneapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

#### Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

#### Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

#### Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

#### Internal Standards:

All internal standards were within QC limits with any exceptions noted below.

#### Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

#### Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

#### **Duplicate Sample:**

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

#### Additional Comments:

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



## ANALYTICAL RESULTS

Project: 19006

Pace Project No.: 10565712

| Sample: IA-2              | Lab ID:    | 10565712001     | Collecte                     | d: 06/11/21 | 11:08 | Received: 06 | 6/16/21 10:00 Ma | atrix: Air |      |
|---------------------------|------------|-----------------|------------------------------|-------------|-------|--------------|------------------|------------|------|
| Parameters                | Results    | Units           | LOQ                          | LOD         | DF    | Prepared     | Analyzed         | CAS No.    | Qual |
| TO15 MSV AIR              | Analytical | Method: TO-15   |                              |             |       |              |                  |            |      |
|                           | Pace Anal  | ytical Services | <ul> <li>Minneapo</li> </ul> | lis         |       |              |                  |            |      |
| Carbon tetrachloride      | <0.43      | ug/m3           | 2.0                          | 0.43        | 1.55  |              | 06/18/21 17:58   | 56-23-5    |      |
| Chloroethane              | <0.35      | ug/m3           | 0.83                         | 0.35        | 1.55  |              | 06/18/21 17:58   | 75-00-3    |      |
| Chloroform                | 0.88       | ug/m3           | 0.77                         | 0.28        | 1.55  |              | 06/18/21 17:58   | 67-66-3    |      |
| Chloromethane             | 0.93       | ug/m3           | 0.65                         | 0.13        | 1.55  |              | 06/18/21 17:58   | 74-87-3    |      |
| 1,2-Dichlorobenzene       | <0.63      | ug/m3           | 4.7                          | 0.63        | 1.55  |              | 06/18/21 17:58   | 95-50-1    |      |
| 1,4-Dichlorobenzene       | <1.4       | ug/m3           | 4.7                          | 1.4         | 1.55  |              | 06/18/21 17:58   | 106-46-7   |      |
| Dichlorodifluoromethane   | 4.5        | ug/m3           | 1.6                          | 0.29        | 1.55  |              | 06/18/21 17:58   | 75-71-8    |      |
| 1,1-Dichloroethane        | <0.26      | ug/m3           | 1.3                          | 0.26        | 1.55  |              | 06/18/21 17:58   | 75-34-3    |      |
| 1,2-Dichloroethane        | 0.40J      | ug/m3           | 1.3                          | 0.30        | 1.55  |              | 06/18/21 17:58   | 107-06-2   |      |
| 1,1-Dichloroethene        | <0.21      | ug/m3           | 1.2                          | 0.21        | 1.55  |              | 06/18/21 17:58   | 75-35-4    |      |
| cis-1,2-Dichloroethene    | <0.30      | ug/m3           | 1.2                          | 0.30        | 1.55  |              | 06/18/21 17:58   | 156-59-2   |      |
| trans-1,2-Dichloroethene  | <0.26      | ug/m3           | 1.2                          | 0.26        | 1.55  |              | 06/18/21 17:58   | 156-60-5   |      |
| Hexachloro-1,3-butadiene  | <1.9       | ug/m3           | 8.4                          | 1.9         | 1.55  |              | 06/18/21 17:58   | 87-68-3    |      |
| Methylene Chloride        | <0.92      | ug/m3           | 5.5                          | 0.92        | 1.55  |              | 06/18/21 17:58   | 75-09-2    |      |
| 1,1,2,2-Tetrachloroethane | <0.58      | ug/m3           | 2.2                          | 0.58        | 1.55  |              | 06/18/21 17:58   | 79-34-5    |      |
| Tetrachloroethene         | <0.45      | ug/m3           | 1.1                          | 0.45        | 1.55  |              | 06/18/21 17:58   | 127-18-4   |      |
| 1,2,4-Trichlorobenzene    | <7.6       | ug/m3           | 11.7                         | 7.6         | 1.55  |              | 06/18/21 17:58   | 120-82-1   |      |
| 1,1,1-Trichloroethane     | <0.29      | ug/m3           | 1.7                          | 0.29        | 1.55  |              | 06/18/21 17:58   | 71-55-6    |      |
| 1,1,2-Trichloroethane     | <0.31      | ug/m3           | 0.86                         | 0.31        | 1.55  |              | 06/18/21 17:58   | 79-00-5    |      |
| Trichloroethene           | <0.30      | ug/m3           | 0.85                         | 0.30        | 1.55  |              | 06/18/21 17:58   | 79-01-6    |      |
| Trichlorofluoromethane    | 10         | ug/m3           | 1.8                          | 0.36        | 1.55  |              | 06/18/21 17:58   | 75-69-4    |      |
| Vinyl chloride            | <0.13      | ug/m3           | 0.40                         | 0.13        | 1.55  |              | 06/18/21 17:58   | 75-01-4    |      |



## **QUALITY CONTROL DATA**

Project: 19006

## Pace Project No.: 10565712

| QC Batch:        | 750428 | Analysis Method:      | TO-15                                  |
|------------------|--------|-----------------------|--|
| QC Batch Method: | TO-15  | Analysis Description: | TO15 MSV AIR Low Level                 |
|                  |        | Laboratory:           | Pace Analytical Services - Minneapolis |
|                  |        |                       |  |

Matrix: Air

Associated Lab Samples: 10565712001

#### METHOD BLANK: 4002317

Associated Lab Samples: 10565712001

|                           |       | Blank  | Reporting |                |            |
|---------------------------|-------|--------|-----------|----------------|------------|
| Parameter                 | Units | Result | Limit     | Analyzed       | Qualifiers |
| 1,1,1-Trichloroethane     | ug/m3 | <0.19  | 1.1       | 06/18/21 17:27 |            |
| 1,1,2,2-Tetrachloroethane | ug/m3 | <0.37  | 1.4       | 06/18/21 17:27 |            |
| 1,1,2-Trichloroethane     | ug/m3 | <0.20  | 0.56      | 06/18/21 17:27 |            |
| 1,1-Dichloroethane        | ug/m3 | <0.16  | 0.82      | 06/18/21 17:27 |            |
| 1,1-Dichloroethene        | ug/m3 | <0.14  | 0.81      | 06/18/21 17:27 |            |
| 1,2,4-Trichlorobenzene    | ug/m3 | <4.9   | 7.5       | 06/18/21 17:27 |            |
| 1,2-Dichlorobenzene       | ug/m3 | <0.40  | 3.1       | 06/18/21 17:27 |            |
| 1,2-Dichloroethane        | ug/m3 | <0.19  | 0.82      | 06/18/21 17:27 |            |
| 1,4-Dichlorobenzene       | ug/m3 | <0.88  | 3.1       | 06/18/21 17:27 |            |
| Carbon tetrachloride      | ug/m3 | <0.28  | 1.3       | 06/18/21 17:27 |            |
| Chloroethane              | ug/m3 | <0.22  | 0.54      | 06/18/21 17:27 |            |
| Chloroform                | ug/m3 | <0.18  | 0.50      | 06/18/21 17:27 |            |
| Chloromethane             | ug/m3 | <0.085 | 0.42      | 06/18/21 17:27 |            |
| cis-1,2-Dichloroethene    | ug/m3 | <0.20  | 0.81      | 06/18/21 17:27 |            |
| Dichlorodifluoromethane   | ug/m3 | <0.19  | 1.0       | 06/18/21 17:27 |            |
| Hexachloro-1,3-butadiene  | ug/m3 | <1.2   | 5.4       | 06/18/21 17:27 |            |
| Methylene Chloride        | ug/m3 | <0.59  | 3.5       | 06/18/21 17:27 |            |
| Tetrachloroethene         | ug/m3 | <0.29  | 0.69      | 06/18/21 17:27 |            |
| trans-1,2-Dichloroethene  | ug/m3 | <0.17  | 0.81      | 06/18/21 17:27 |            |
| Trichloroethene           | ug/m3 | <0.20  | 0.55      | 06/18/21 17:27 |            |
| Trichlorofluoromethane    | ug/m3 | <0.23  | 1.1       | 06/18/21 17:27 |            |
| Vinyl chloride            | ug/m3 | <0.087 | 0.26      | 06/18/21 17:27 |            |

#### LABORATORY CONTROL SAMPLE: 4002318

| Parameter                 | Units | Spike<br>Conc. | LCS<br>Result | LCS<br>% Rec | % Rec<br>Limits | Qualifiers |
|---------------------------|-------|----------------|---------------|--------------|-----------------|------------|
|                           |       |                |               |              |                 |            |
| 1,1,1-Trichloroethane     | ug/m3 | 55.2           | 63.9          | 116          | 70-130          |            |
| 1,1,2,2-Tetrachloroethane | ug/m3 | 72.5           | 74.9          | 103          | 70-132          |            |
| 1,1,2-Trichloroethane     | ug/m3 | 56.3           | 66.7          | 118          | 70-134          |            |
| 1,1-Dichloroethane        | ug/m3 | 42.1           | 44.7          | 106          | 70-133          |            |
| 1,1-Dichloroethene        | ug/m3 | 41.5           | 43.5          | 105          | 70-130          |            |
| 1,2,4-Trichlorobenzene    | ug/m3 | 82             | 91.5          | 112          | 69-132          |            |
| 1,2-Dichlorobenzene       | ug/m3 | 66             | 66.2          | 100          | 70-146          |            |
| 1,2-Dichloroethane        | ug/m3 | 42.1           | 47.5          | 113          | 70-132          |            |
| 1,4-Dichlorobenzene       | ug/m3 | 65.5           | 66.8          | 102          | 70-140          |            |
| Carbon tetrachloride      | ug/m3 | 65             | 80.9          | 124          | 70-131          |            |
| Chloroethane              | ug/m3 | 26.9           | 27.8          | 103          | 69-141          |            |
| Chloroform                | ug/m3 | 48.5           | 54.3          | 112          | 70-130          |            |
| Chloromethane             | ug/m3 | 21.1           | 22.3          | 106          | 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.

## **REPORT OF LABORATORY ANALYSIS**

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## **QUALITY CONTROL DATA**

| Project:          | 19006    |
|-------------------|----------|
| Pace Project No.: | 10565712 |

#### LABORATORY CONTROL SAMPLE: 4002318

|                          |       | Spike | LCS    | LCS   | % Rec  |            |
|--------------------------|-------|-------|--------|-------|--------|------------|
| Parameter                | Units | Conc. | Result | % Rec | Limits | Qualifiers |
| cis-1,2-Dichloroethene   | ug/m3 | 41    | 44.8   | 109   | 70-137 |            |
| Dichlorodifluoromethane  | ug/m3 | 51.3  | 54.6   | 107   | 70-130 |            |
| Hexachloro-1,3-butadiene | ug/m3 | 117   | 111    | 95    | 70-135 |            |
| Methylene Chloride       | ug/m3 | 37.8  | 39.5   | 104   | 70-130 |            |
| Tetrachloroethene        | ug/m3 | 69.9  | 80.0   | 115   | 70-130 |            |
| trans-1,2-Dichloroethene | ug/m3 | 40.8  | 44.3   | 109   | 70-130 |            |
| Trichloroethene          | ug/m3 | 55.7  | 58.1   | 104   | 70-130 |            |
| Trichlorofluoromethane   | ug/m3 | 56.5  | 58.4   | 103   | 69-135 |            |
| Vinyl chloride           | ug/m3 | 26.6  | 27.9   | 105   | 70-137 |            |

#### SAMPLE DUPLICATE: 4003101

|                           |       | 10565711001 | Dup    |     | Max |            |
|---------------------------|-------|-------------|--------|-----|-----|------------|
| Parameter                 | Units | Result      | Result | RPD | RPD | Qualifiers |
| 1,1,1-Trichloroethane     | ug/m3 | 4.1         | 4.3    | 4   | 25  |            |
| 1,1,2,2-Tetrachloroethane | ug/m3 | <0.55       | <0.55  |     | 25  |            |
| 1,1,2-Trichloroethane     | ug/m3 | <0.29       | <0.29  |     | 25  |            |
| 1,1-Dichloroethane        | ug/m3 | <0.25       | <0.25  |     | 25  |            |
| 1,1-Dichloroethene        | ug/m3 | 0.31J       | <0.21  |     | 25  |            |
| 1,2,4-Trichlorobenzene    | ug/m3 | <7.3        | <7.3   |     | 25  |            |
| 1,2-Dichlorobenzene       | ug/m3 | <0.60       | <0.60  |     | 25  |            |
| 1,2-Dichloroethane        | ug/m3 | <0.29       | <0.29  |     | 25  |            |
| 1,4-Dichlorobenzene       | ug/m3 | <1.3        | <1.3   |     | 25  |            |
| Carbon tetrachloride      | ug/m3 | <0.42       | <0.42  |     | 25  |            |
| Chloroethane              | ug/m3 | <0.33       | <0.33  |     | 25  |            |
| Chloroform                | ug/m3 | <0.27       | <0.27  |     | 25  |            |
| Chloromethane             | ug/m3 | 0.87        | 1.1    | 19  | 25  |            |
| cis-1,2-Dichloroethene    | ug/m3 | <0.29       | <0.29  |     | 25  |            |
| Dichlorodifluoromethane   | ug/m3 | 2.7         | 3.1    | 12  | 25  |            |
| Hexachloro-1,3-butadiene  | ug/m3 | <1.8        | <1.8   |     | 25  |            |
| Methylene Chloride        | ug/m3 | <0.88       | <0.88  |     | 25  |            |
| Tetrachloroethene         | ug/m3 | <0.44       | <0.44  |     | 25  |            |
| trans-1,2-Dichloroethene  | ug/m3 | <0.25       | <0.25  |     | 25  |            |
| Trichloroethene           | ug/m3 | 9.4         | 9.5    | 1   | 25  |            |
| Trichlorofluoromethane    | ug/m3 | 1.6J        | 1.6J   |     | 25  |            |
| Vinyl chloride            | ug/m3 | <0.13       | <0.13  |     | 25  |            |
|                           |       |             |        |     |     |            |

#### SAMPLE DUPLICATE: 4003102

| Parameter                 | Units | 10565712001<br>Result | Dup<br>Result | RPD | Max<br>RPD | Qualifiers |
|---------------------------|-------|-----------------------|---------------|-----|------------|------------|
| 1,1,1-Trichloroethane     | ug/m3 | <0.29                 | <0.29         |     | 25         | 5          |
| 1,1,2,2-Tetrachloroethane | ug/m3 | <0.58                 | <0.58         |     | 25         | 5          |
| 1,1,2-Trichloroethane     | ug/m3 | <0.31                 | <0.31         |     | 25         | 5          |
| 1,1-Dichloroethane        | ug/m3 | <0.26                 | <0.26         |     | 25         | 5          |
| 1,1-Dichloroethene        | ug/m3 | <0.21                 | <0.21         |     | 25         | 5          |

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.

### **REPORT OF LABORATORY ANALYSIS**

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## **QUALITY CONTROL DATA**

 Project:
 19006

 Pace Project No.:
 10565712

### SAMPLE DUPLICATE: 4003102

|                          |       | 10565712001 | Dup    |     | Max |            |
|--------------------------|-------|-------------|--------|-----|-----|------------|
| Parameter                | Units | Result      | Result | RPD | RPD | Qualifiers |
| 1,2,4-Trichlorobenzene   | ug/m3 | <7.6        | <7.6   |     | 25  |            |
| 1,2-Dichlorobenzene      | ug/m3 | <0.63       | <0.63  |     | 25  |            |
| 1,2-Dichloroethane       | ug/m3 | 0.40J       | 0.36J  |     | 25  |            |
| 1,4-Dichlorobenzene      | ug/m3 | <1.4        | <1.4   |     | 25  |            |
| Carbon tetrachloride     | ug/m3 | <0.43       | <0.43  |     | 25  |            |
| Chloroethane             | ug/m3 | <0.35       | <0.35  |     | 25  |            |
| Chloroform               | ug/m3 | 0.88        | 0.84   | 5   | 25  |            |
| Chloromethane            | ug/m3 | 0.93        | 0.99   | 6   | 25  |            |
| cis-1,2-Dichloroethene   | ug/m3 | <0.30       | <0.30  |     | 25  |            |
| Dichlorodifluoromethane  | ug/m3 | 4.5         | 3.9    | 13  | 25  |            |
| Hexachloro-1,3-butadiene | ug/m3 | <1.9        | <1.9   |     | 25  |            |
| Methylene Chloride       | ug/m3 | <0.92       | <0.92  |     | 25  |            |
| Tetrachloroethene        | ug/m3 | <0.45       | <0.45  |     | 25  |            |
| trans-1,2-Dichloroethene | ug/m3 | <0.26       | <0.26  |     | 25  |            |
| Trichloroethene          | ug/m3 | <0.30       | <0.30  |     | 25  |            |
| Trichlorofluoromethane   | ug/m3 | 10          | 10.7   | 7   | 25  |            |
| Vinyl chloride           | ug/m3 | <0.13       | <0.13  |     | 25  |            |

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:
 19006

 Pace Project No.:
 10565712

#### 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:          | 19006     |                 |          |                   |            |
|-------------------|-----------|-----------------|----------|-------------------|------------|
| Pace Project No.: | 10565712  |                 |          |                   |            |
|                   |           |                 |          |                   | Analytical |
| Lab ID            | Sample ID | QC Batch Method | QC Batch | Analytical Method | Batch      |
| 10565712001       | IA-2      |                 | 750428   |                   |            |

Pace Analytical<sup>®</sup> www.pacelabs.com

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

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

| <sup>npany:</sup> UEC,INC.<br><sup>ress:</sup> 2938 S. 166™ ST.           | Report To: SAME TIM ANDERSON Cr   |            |                           |                        | Attention: SAME<br>Company Name: |                                    |                           |  |  |         |                        |          | Program                    |                         |   |                     |             |                    |                     |                        |                                       |    |
|---|---|------------|---------------------------|------------------------|----------------------------------|------------------------------------|---------------------------|--|--|---------|------------------------|----------|----------------------------|-------------------------|---|---------------------|-------------|--------------------|---------------------|------------------------|---------------------------------------|----|
| EW BERLIN, WI 53151   | Purchase Order No.:   | 2089.<br>- |                           | <u>.</u>               | Address<br>Pace Qu               | :<br>uote Refere                   | nce:                      |  | <u></u>                                    | <u></u> |                        |          |                            |                         | Voluntary Clean Up 	☐ Dry Clean 	☐ RCRA   |                     |             |                    |                     |                        |                                       |    |
| ле:<br>2:785-144 <sup>Fax:</sup> 262-706-4400<br>uested Due Date/TAT: N/A | Project Name:   |            |                           |                        | Pace Pro                         | oject Manag<br>ofile #:            | ger/Sales R               | ep.  | 270  | 29      | 3                      | 1.33%    |                            | an an<br>Daoisean       | Location of given and mg/m <sup>2</sup> |                     |             |                    |                     |                        |                                       |    |
| Sample IDs MUST BE UNIQUE   | Valid Media Codes<br><u>MEDIA</u> <u>CODE</u><br>Tediar Bag TB<br>1 Liter Summa Can 1LC<br>6 Liter Summa Can 6LC<br>Low Volume Puff LVP<br>High Volume Puff HVP<br>Other PM10 | MEDIA CODE | PID Reading (Client only) | COMPOSITE STAR<br>DATE |                                  | COM<br>ECTED                       | POSITE -<br>VGRAB<br>TIME | Canister Pressure<br>(Initial Field - in Hg) | Canister Pressure<br>(Final Field - in Hg) | N       | Sumn<br>Can<br>Iumb    | na<br>er | CN                         | Flow<br>ontrol<br>umber | Meth  | C. Fired Case       | 0.311EX 18) | 0.15 Full List VOC | 0.15 Short List 0.5 | (Latto)                | Page La                               |    |
| IA-2  |   | ble        | -                         | 6/10/21                | 11:08                            | 6/11/21                            | 11:08                     | 29   | 04   | 2       | 67                     | 7        |                            |                         |   |                     |             | X                  |                     |                        | SO                                    |    |
| 1   |   |            |                           |                        |                                  |                                    |                           |  |  |         |                        |          |                            |                         |   |                     |             |                    |                     |                        |                                       |    |
|   |   |            |                           |                        |                                  |                                    |                           |  |  |         |                        |          |                            | 2                       | 552 873.  |                     |             |                    |                     |                        |                                       |    |
| an a                                  |   |            |                           |                        |                                  |                                    |                           | د بار میکارد<br>میک                          |  |         | l 234 bil<br>Frank ogs |          | 1999 (1997)<br>1999 (1997) |                         |   |                     |             |                    |                     |                        | See State                             |    |
| al freit in the and office and a  |   | 2          |                           |                        | . 6339010                        |                                    |                           | agreed 1                                     |  |         |                        |          |                            |                         |   | in in the           |             |                    |                     |                        | 6                                     |    |
|   |   |            |                           |                        |                                  |                                    |                           | 99257  | 25613                                      |         | 6385                   | 130      |                            |                         |   | 2 <sup>4</sup> ad t | 1000 000    | <u>-12</u> 010     |                     | (4 04)3<br>            | e e e e e e e e e e e e e e e e e e e |    |
| ogikyast sail de gudhier i h  | uto estructoria   | 8          |                           |                        |                                  |                                    |                           |  |  |         |                        |          |                            |                         |   |                     |             |                    |                     | 1.044 77)<br>1.044 77) | Q                                     |    |
| ments :   | F   | RELING     | UISH                      | HED BY / AF            | FILIAT                           | ION                                | DATE                      | TIN  | 1E   | ACC     | EPTE                   | D BY     | / AFF                      | ILIATION                | J   | DATE                | TIN         | ИЕ                 | SAN                 | IPLE C                 |                                       | ON |
|   | ana ata kacu  | UEC        | ,11                       | VC.                    |                                  | 11-1-1-1-                          | 6/16/202                  | 16:3   | SD_  | Ch      | Ŵ                      | Y        | y1                         | egce.                   | 6.1   | 6.71                | 105         | 2                  |                     | NIN NIA NIA            | VIN VIN VIN                           | <  |
| W0#:105657  | 12  |            | 1 pri                     | distanto               | 101 33                           | SAMPLER<br>PRINT Name of<br>SIGNAT | R NAME AN<br>of SAMPLER:  | ND SIGN                                      | ATURE                                      | DE      | R                      | 2        | DATE S                     | gned (MM/C              | D/YY)   |                     |             |                    | emp in °C           | eceived on Y/N         | Custody<br>aled Cooler Y/N            |    |

|  | $\sim$                 |                 |                 | Document             | Name:        |                      | Document Revised: 24Mar2020 |  |                      |                                    |  |  |  |
|--|------------------------|-----------------|-----------------|----------------------|--------------|----------------------|-----------------------------|--|----------------------|------------------------------------|--|--|--|
|  | Pace Analy             | tical           | Sample Co       |                      | t No .       |                      | Pace                        | -  |                      |                                    |  |  |  |
|  |                        | 2               | FN              | V-FRM-MIN4           | -0113 R      | e'                   | race                        | Minneano   | lis                  |                                    |  |  |  |
|  |                        |                 | LIN             | 4-1 I LIVI IVIII 4-1 |              |                      | .105                        | 6571   | 2                    |                                    |  |  |  |
| Air Sample Condition   | Client Name            | ENG             |                 | Pro                  | oject #:     | WOTT                 | . 100                       | 0311   |                      |                                    |  |  |  |
| Courier:   | Fed Ex<br>Pace         | UPS<br>SpeeDee  | USPS<br>Comi    | Clien                | t<br>ception | CLIENT:              | United E                    | )ue Date:<br>Ing   | 06/23/21             |                                    |  |  |  |
| Tracking Number:   | 9753                   | 8442            | 2854            |                      |              |                      |                             |  |                      |                                    |  |  |  |
| Custody Seal on Coole  | r/Box Present          | P Yes           | No              | Seals Intact?        | Ye           | s 🕅 No               |                             | ,  |                      |                                    |  |  |  |
| Packing Material:  | Bubble Wrap            | Bubble          | Bags 🕅 Foa      | im 🗌 None            | []]Tin       | Can Other            | :                           | Tem  | p Blank rec: [       | Yes X N                            |  |  |  |
| Temp. (TO17 and TO13 sa                                      | amples only) (°C)      | : <u>X</u>      | Corrected Te    | mp (°C): 🌙           | C            |                      | Thermon                     | neter Used:  | ☐G87A917<br>☐G87A915 | 0600254<br>5100842                 |  |  |  |
| Temp should be above fr                                      | eezing to 6°C          | Correction Fa   | ctor: X         |                      | Da           | ate & Initials of Pe | erson Examini               | ng Contents:   | 6.16.2               | ICMY                               |  |  |  |
| pe of ice Received   | ]Blue 🗌 Wet            | None            |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        | -               |                 |                      |              | <b>.</b>             |                             | Comments:  |                      |                                    |  |  |  |
| hain of Custody Present                                      | ?                      |                 | X               | Yes 🔲 No             |              | 1.                   |                             |  |                      |                                    |  |  |  |
| nain of Custody Filled O                                     | ut?                    |                 | <u> </u>        | Yes No               |              | 2.                   |                             | and the second |                      |                                    |  |  |  |
| nain of Custody Relinqui                                     | ished?                 |                 | <u> </u>        | Yes No               | <b></b>      | 3.                   |                             |  |                      |                                    |  |  |  |
| ampler Name and/or Sig                                       | nature on COC?         |                 |                 | res No               | ∐N/A         | 4.                   |                             |  |                      |                                    |  |  |  |
| imples Arrived within H                                      | old Time?              |                 |                 |                      |              | 5.                   |                             |  |                      |                                    |  |  |  |
| ort Hold Time Analysis                                       | ( 2 hr)?<br Requested? |                 |                 | res No               |              | 7.                   |                             |  |                      |                                    |  |  |  |
| ufficient Volume?  |                        |                 | DØ.             | /es 🔲 No             |              | 8.                   |                             |  |                      |                                    |  |  |  |
| orrect Containers Used?                                      |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
| edlar bags not acce<br>D-15 or APH)<br>-Pace Containers Used | ptable contai<br>?     | ner for TO-     | 14,             | ∕es □No<br>∕es □No   |              | 9.                   |                             |  |                      |                                    |  |  |  |
| ontainers Intact?  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
| isual inspection/no  | leaks when p           | ressurized)     | A               | ′es 🔲 No             |              | 10.                  |                             |  | 13'                  |                                    |  |  |  |
| edia: Air Can  | Airbag                 | Filter          | TDT F           | assive               |              | 11. Indiv            | idually Certi               | fied Cans Y  | (list whi            | ch samples                         |  |  |  |
| sufficient information a                                     | vailable to reco       | ncile samples   | to              | ∕es □No              |              | 12.                  |                             |  |                      |                                    |  |  |  |
| o cans need to be press                                      | urized?                |                 | je v            |                      |              |                      |                             |  |                      |                                    |  |  |  |
| O NOT PRESSURIZ  | ZE 3C or AST           | M 1946!!!       | <u>K</u>        | ′es 🔲 No             |              | 13.                  |                             |  |                      |                                    |  |  |  |
|  |                        | Gauge # [       | 10AIR26         | 10AIR34              | □ 1(         | DAIR35 🖂             | 097                         |  |                      |                                    |  |  |  |
|  | Cani                   | stors           |                 |                      |              |                      | Са                          | nisters  |                      |                                    |  |  |  |
|  |                        | Flow            | Initial         | Final                |              |                      |                             | Flow   | Initial              | Final                              |  |  |  |
| Sample Number  | Can ID                 | Controller      | Pressure        | Pressure             | Sam          | ple Number           | Can ID                      | Controller   | Pressure             | Pressure                           |  |  |  |
| 1A-2   | 2677                   | 1453            | -4              | 15                   |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  | +                      |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  |                        |                 |                 |                      | L            |                      |                             |  | L                    | L                                  |  |  |  |
| LIENT NOTIFICATION   | RESOLUTION             |                 |                 |                      |              |                      | Field Dat                   | a Required?  | □Yes □N              | lo                                 |  |  |  |
| Person Co  | ntacted:               |                 |                 |                      | Dat          | e/Time:              |                             |  |                      |                                    |  |  |  |
| Comments/Per   | solution:              |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
| comments/Res   |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
| 1  |                        |                 |                 |                      |              |                      |                             |  |                      |                                    |  |  |  |
|  | 1/: A                  |                 | Λ. (            |                      |              |                      | •                           |  |                      |                                    |  |  |  |
| vroject Manager Revie  | w: Mt                  | en 13           | pla             |                      |              | Date: 6/             | 16/2021                     |  |                      |                                    |  |  |  |
| e: Whenever there is a d                                     | iscrepancy affect      | ing North Carc  | lina compliance | samples, a copy      | of this fo   | rm will be sent to   | the North Car               | olina DEHNR Ce   | ertification Offi    | <sup>ce ( i.e out</sup><br>Page 14 |  |  |  |
| d, incorrect preservative,                                   | out of temp, inco      | orrect containe | Ys)             |                      |              |                      |                             |  |                      |                                    |  |  |  |