

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 #)	
CALUMET VILLAGE		02-08-585360	
Address	City	State	ZIP Code
1717 E. CALUMET STREET	APPLETON	WI	54915

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner

BRIDGEVIEW ASSOCIATES LLP

Address	City	State	ZIP Code
3305 N BALLARD ROAD SUITE C	APPLETON	WI	54911
Contact Person	Phone Number (include area code)		
STEVE WINTER	(920) 733-3214		

Person or company that collected samples

UNITED ENGINEERING CONSULTANTS, INC.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) _____

The contaminants that have been identified at this time on property that you own or occupy include:

Contaminant	In Soil?		In Groundwater?	
	Yes	No	Yes	No
Gasoline	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solvents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heavy Metals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pesticides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input type="radio"/> No

Contaminants in Vapor

	Yes	No
Indoor Air	<input type="radio"/>	<input type="radio"/>
Sub-slab	<input type="radio"/>	<input checked="" type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input type="radio"/>

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

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 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@SBCGLOBAL.NET			

Select which agency: Natural Resources Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

Contact Person Last Name	First Name	Phone # (inc. area code)		
ZELZER	KAREN	(920) 510-4349		
Address		City	State	ZIP Code
2984 SHAWANO AVENUE		GREEN BAY	WI	54313
Email				
KAREN.ZELZER@WISCONSIN.GOV				

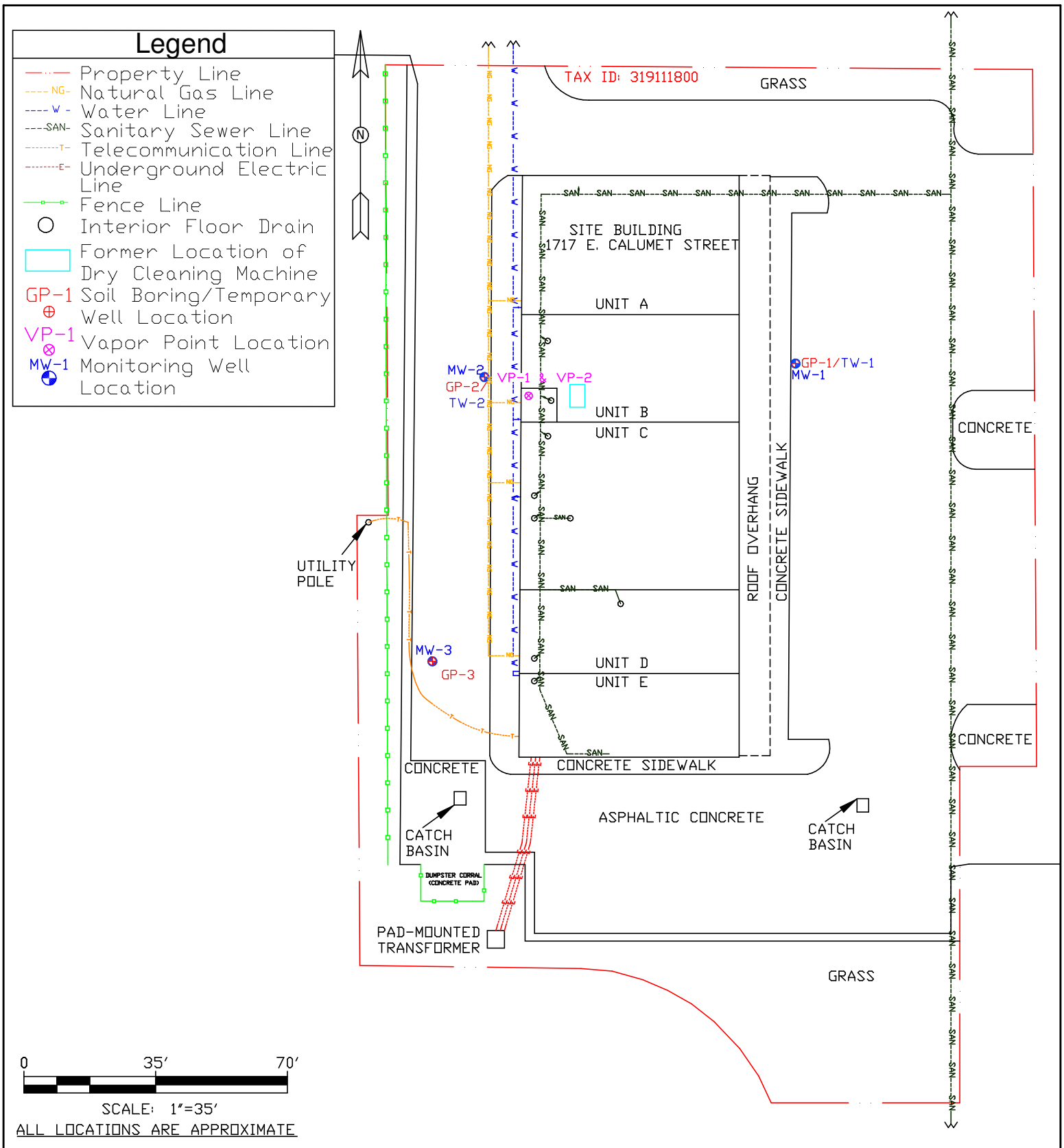


Figure 3: Soil Boring, Monitoring Well and Sub-Slab Vapor Point Location Map

**United Engineering
Consultants, Inc.**

2938 S. 166th Street
New Berlin, WI 53151

Tel. (262) 785-1447
Fax (262) 706-4400

#19044

DRAWN BY: KRH

DATE: 07/10/2020

Site Investigation Report
Calumet Village
1717 E. Calumet Street
Appleton, WI 54915

Table 3 - VOC Analytical Results - Vapor
 Calumet Village
 1717 E. Calumet Street
 Appleton, WI 54915

Sample Identification	VP-1	VP-1	Residential	Small Commercial
Sample Type	SS	SS	Sub-Slab VRSL	Sub-Slab VRSL
Sample Date	11/21/2019	7/8/2020		
Sample Duration (Hours)	0.5	0.5		
Volatile Organic Compounds (VOC) (Method: TO-15)				
Acetone	176	99.6	1066667	4666667
Benzene	0.71	0.7	120	530
Benzyl Chloride	<2.1	<0.46	19	83
Bromodichloromethane	<0.66	<0.37	25	110
Bromoform	<2.5	<2.0	867	3667
Bromomethane	<0.41	<0.25	17	733
1,3-Butadiene	<0.23	<0.14	31	137
2-Butanone	5.3J	5.1	173333	733333
Carbon Disulfide	<0.39	1	24333	103333
Carbon tetrachloride	<0.77	0.30J	160	670
Chlorobenzene	<0.49	<0.21	1733	7333
Chloroethane	<0.47	<0.18	-	-
Chloroform	<0.35	<0.27	40	180
Chloromethane	<0.28	<0.13	3100	13000
Cyclohexane	1.3J	2.3J	210000	866667
Dibromochloromethane	<1.3	<0.42	-	-
1,2-Dibromoethane	<0.66	<0.46	2	7
1,2-Dichlorobenzene	<0.89	<0.53	7000	29333
1,3-Dichlorobenzene	<1.0	<0.85J	-	-
1,4-Dichlorobenzene	<1.8	<1.2	87	367
Dichlorodifluoromethane	<0.52	8.8	3300	15000
1,1-Dichloroethane	<0.40	<0.18	600	2600
1,2-Dichloroethane	<0.27	<0.25	37	160
1,1-Dichloroethene	<0.49	<0.20	7000	29000
cis-1,2-Dichloroethene	<0.39	1.3	-	-
trans-1,2-Dichloroethene	<0.51	<0.24	-	-
1,2-Dichloropropane	<0.41	<0.24	25	110
cis-1,3-Dichloropropene	<0.54	<0.31	-	-
trans-1,3-Dichloropropene	<0.79	<0.40		
Dichlorotetrafluoroethane	<0.78	<0.46	-	-
Ethanol	9390	652	-	-
Ethyl acetate	3.1	5.3	2433	10333

Notes: All results expressed as µg/m3
 VRSL Vapor Risk Screening Level (November 2017 Version)
 Residential Sub-slab VRSL exceedances in underline (AF=0.03)
 Small Commercial Sub-slab VRSL exceedances in bold (AF=0.03)
 Large Commercial Sub-slab VRSL exceedances in bold and shaded (AF=0.01)
 - Sub-slab VRSL not established for this compound
 J Analyte detected below limit of quantitation
 E Analyte concentration exceeded the calibration range. The reported result is estimated.

Table 3 - VOC Analytical Results - Vapor
Calumet Village
1717 E. Calumet Street
Appleton, WI 54915

Sample Identification	VP-1	VP-1	Residential	Small Commercial
Sample Type	SS	SS	Sub-Slab VRSL	Sub-Slab VRSL
Sample Date	11/21/2019	7/8/2020		
Sample Duration (Hours)	0.5	0.5		
Volatile Organic Compounds (VOC) (Method: TO-15)				
Ethylbenzene	1.3J	1.8	370	1600
4-Ethyltoluene	<1.0	3.0J	-	-
N-Heptane	4.6	2.7	14000	60000
Hexachloro-1,3-butadiene	<3.5	<1.1	-	-
N-Hexane	2.5	3.7	24333	103333
2-Hexanone	2.6J	0.75J	1033	4333
Methylene chloride	2.9J	32.7	21000	87000
4-Methyl-2-pentanone	<0.93	9.6	103333	433333
Methyl tert-butyl ether	<1.2	<0.19	3700	16000
Naphthalene	<2.3	4.7	28	120
2-Propanol	612	74.3	-	-
Propylene	<0.25	<0.14	103333	433333
Styrene	<0.62	1.1J	33333	146667
1,1,2,2-Tetrachloroethane	<0.55	<0.42	16	70
Tetrachloroethene	1.1J	3.4	1400	6000
Tetrahydrofuran	<0.47	0.57J	-	-
Toluene	2.7	91.3	173333	733333
1,2,4-Trichlorobenzene	<6.7	<4.7	70	293
1,1,1-Trichloroethane	<0.55	<0.19	170000	730000
1,1,2-Trichloroethane	<0.43	<0.32	7	29
Trichloroethene	<0.45	7.4	70	290
Trichlorofluoromethane	17.1	11.7	-	-
1,1,2-Trichlorotrifluoroethane	<1.0	0.92J	-	-
1,2,4 -Trimethylbenzene	3.2	4.6	2100	8700
1,3,5 -Trimethylbenzene	1.7J	<0.42	2100	8700
Vinyl Acetate	<0.48	<0.25	7000	29333
Vinyl Chloride	<0.23	<0.14	57	930
m&p-Xylene	2.0J	6.3	3300	15000
o-Xylene	1.2J	<0.27	3300	15000

Notes: All results expressed as µg/m³
VRSL Vapor Risk Screening Level (November 2017 Version)
Residential Sub-slab VRSL exceedances in underline (AF=0.03)
Small Commercial Sub-slab VRSL exceedances in bold (AF=0.03)
Large Commercial Sub-slab VRSL exceedances in bold and shaded (AF=0.01)
- Sub-slab VRSL not established for this compound
J Analyte detected below limit of quantitation
E Analyte concentration exceeded the calibration range. The reported result is estimated.

July 20, 2020

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

RE: Project: 19044
Pace Project No.: 10524634

Dear Mr. Anderson:

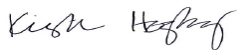
Enclosed are the analytical results for sample(s) received by the laboratory on July 13, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise 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
kirsten.hogberg@pacelabs.com
(612)607-1700
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
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CERTIFICATIONS

Project: 19044
Pace Project No.: 10524634

Pace Analytical Services - Minneapolis MN

A2LA Certification #: 2926.01	Minnesota Petrofund Certification #: 1240
Alabama Certification #: 40770	Mississippi Certification #: MN00064
Alaska Contaminated Sites Certification #: 17-009	Missouri Certification #: 10100
Alaska DW Certification #: MN00064	Montana Certification #: CERT0092
Arizona Certification #: AZ0014	Nebraska Certification #: NE-OS-18-06
Arkansas DW Certification #: MN00064	Nevada Certification #: MN00064
Arkansas WW Certification #: 88-0680	New Hampshire Certification #: 2081
California Certification #: 2929	New Jersey Certification #: MN002
CNMI Saipan Certification #: MP0003	New York Certification #: 11647
Colorado Certification #: MN00064	North Carolina DW Certification #: 27700
Connecticut Certification #: PH-0256	North Carolina WW Certification #: 530
EPA Region 8+Wyoming DW Certification #: via MN 027-053-137	North Dakota Certification #: R-036
Florida Certification #: E87605	Ohio DW Certification #: 41244
Georgia Certification #: 959	Ohio VAP Certification #: CL101
Guam EPA Certification #: MN00064	Oklahoma Certification #: 9507
Hawaii Certification #: MN00064	Oregon Primary Certification #: MN300001
Idaho Certification #: MN00064	Oregon Secondary Certification #: MN200001
Illinois Certification #: 200011	Pennsylvania Certification #: 68-00563
Indiana Certification #: C-MN-01	Puerto Rico Certification #: MN00064
Iowa Certification #: 368	South Carolina Certification #: 74003001
Kansas Certification #: E-10167	Tennessee Certification #: TN02818
Kentucky DW Certification #: 90062	Texas Certification #: T104704192
Kentucky WW Certification #: 90062	Utah Certification #: MN00064
Louisiana DEQ Certification #: 03086	Vermont Certification #: VT-027053137
Louisiana DW Certification #: MN00064	Virginia Certification #: 460163
Maine Certification #: MN00064	Washington Certification #: C486
Maryland Certification #: 322	West Virginia DEP Certification #: 382
Massachusetts DWP Certification #: via MN 027-053-137	West Virginia DW Certification #: 9952 C
Michigan Certification #: 9909	Wisconsin Certification #: 999407970
Minnesota Certification #: 027-053-137	Wyoming UST Certification #: via A2LA 2926.01
Minnesota Dept of Ag Certification #: via MN 027-053-137	

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: 19044
Pace Project No.: 10524634

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10524634001	VP-1	Air	07/08/20 12:04	07/13/20 12:12

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: 19044
Pace Project No.: 10524634

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10524634001	VP-1	TO-15	NCK	61	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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SUMMARY OF DETECTION

Project: 19044
Pace Project No.: 10524634

Lab Sample ID	Client Sample ID	Result	Units	Report Limit	Analyzed	Qualifiers
Method	Parameters					
10524634001	VP-1					
TO-15	Acetone	99.6	ug/m3	8.5	07/17/20 18:48	
TO-15	Benzene	0.70	ug/m3	0.46	07/17/20 18:48	
TO-15	2-Butanone (MEK)	5.1	ug/m3	4.2	07/17/20 18:48	
TO-15	Carbon disulfide	1.0	ug/m3	0.89	07/17/20 18:48	
TO-15	Carbon tetrachloride	0.30J	ug/m3	1.8	07/17/20 18:48	
TO-15	Cyclohexane	2.3J	ug/m3	2.5	07/17/20 18:48	
TO-15	1,3-Dichlorobenzene	0.85J	ug/m3	1.7	07/17/20 18:48	
TO-15	Dichlorodifluoromethane	8.8	ug/m3	1.4	07/17/20 18:48	
TO-15	cis-1,2-Dichloroethene	1.3	ug/m3	1.1	07/17/20 18:48	
TO-15	Ethanol	652	ug/m3	2.7	07/17/20 18:48	E
TO-15	Ethyl acetate	5.3	ug/m3	1.0	07/17/20 18:48	
TO-15	Ethylbenzene	1.8	ug/m3	1.2	07/17/20 18:48	
TO-15	4-Ethyltoluene	3.0J	ug/m3	3.5	07/17/20 18:48	
TO-15	n-Heptane	2.7	ug/m3	1.2	07/17/20 18:48	
TO-15	n-Hexane	3.7	ug/m3	1.0	07/17/20 18:48	
TO-15	2-Hexanone	0.75J	ug/m3	5.9	07/17/20 18:48	
TO-15	Methylene Chloride	32.7	ug/m3	5.0	07/17/20 18:48	
TO-15	4-Methyl-2-pentanone (MIBK)	9.6	ug/m3	5.9	07/17/20 18:48	
TO-15	Naphthalene	4.7	ug/m3	3.8	07/17/20 18:48	
TO-15	2-Propanol	74.3	ug/m3	3.5	07/17/20 18:48	
TO-15	Styrene	1.1J	ug/m3	1.2	07/17/20 18:48	
TO-15	Tetrachloroethene	3.4	ug/m3	0.97	07/17/20 18:48	
TO-15	Tetrahydrofuran	0.67J	ug/m3	0.85	07/17/20 18:48	
TO-15	Toluene	91.3	ug/m3	1.1	07/17/20 18:48	
TO-15	Trichloroethene	7.4	ug/m3	0.77	07/17/20 18:48	
TO-15	Trichlorofluoromethane	11.7	ug/m3	1.6	07/17/20 18:48	
TO-15	1,1,2-Trichlorotrifluoroethane	0.92J	ug/m3	2.2	07/17/20 18:48	
TO-15	1,2,4-Trimethylbenzene	4.6	ug/m3	1.4	07/17/20 18:48	
TO-15	m&p-Xylene	6.3	ug/m3	2.5	07/17/20 18:48	

REPORT OF LABORATORY ANALYSIS

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PROJECT NARRATIVE

Project: 19044
Pace Project No.: 10524634

Method: TO-15
Description: TO15 MSV AIR
Client: United Engineering UEC
Date: July 20, 2020

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:

Analyte Comments:

QC Batch: 687486

E: Analyte concentration exceeded the calibration range. The reported result is estimated.

- VP-1 (Lab ID: 10524634001)
- Ethanol

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

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 19044
Pace Project No.: 10524634

Sample: VP-1 **Lab ID:** 10524634001 Collected: 07/08/20 12:04 Received: 07/13/20 12:12 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR									
Analytical Method: TO-15									
Pace Analytical Services - Minneapolis									
Acetone	99.6	ug/m3	8.5	2.5	1.41		07/17/20 18:48	67-64-1	
Benzene	0.70	ug/m3	0.46	0.18	1.41		07/17/20 18:48	71-43-2	
Benzyl chloride	<0.46	ug/m3	3.7	0.46	1.41		07/17/20 18:48	100-44-7	
Bromodichloromethane	<0.37	ug/m3	1.9	0.37	1.41		07/17/20 18:48	75-27-4	
Bromoform	<2.0	ug/m3	7.4	2.0	1.41		07/17/20 18:48	75-25-2	
Bromomethane	<0.25	ug/m3	1.1	0.25	1.41		07/17/20 18:48	74-83-9	
1,3-Butadiene	<0.14	ug/m3	0.63	0.14	1.41		07/17/20 18:48	106-99-0	
2-Butanone (MEK)	5.1	ug/m3	4.2	0.76	1.41		07/17/20 18:48	78-93-3	
Carbon disulfide	1.0	ug/m3	0.89	0.27	1.41		07/17/20 18:48	75-15-0	
Carbon tetrachloride	0.30J	ug/m3	1.8	0.21	1.41		07/17/20 18:48	56-23-5	
Chlorobenzene	<0.21	ug/m3	1.3	0.21	1.41		07/17/20 18:48	108-90-7	
Chloroethane	<0.18	ug/m3	0.76	0.18	1.41		07/17/20 18:48	75-00-3	
Chloroform	<0.27	ug/m3	0.70	0.27	1.41		07/17/20 18:48	67-66-3	
Chloromethane	<0.13	ug/m3	0.59	0.13	1.41		07/17/20 18:48	74-87-3	
Cyclohexane	2.3J	ug/m3	2.5	0.32	1.41		07/17/20 18:48	110-82-7	
Dibromochloromethane	<0.42	ug/m3	2.4	0.42	1.41		07/17/20 18:48	124-48-1	
1,2-Dibromoethane (EDB)	<0.46	ug/m3	1.1	0.46	1.41		07/17/20 18:48	106-93-4	
1,2-Dichlorobenzene	<0.53	ug/m3	1.7	0.53	1.41		07/17/20 18:48	95-50-1	
1,3-Dichlorobenzene	0.85J	ug/m3	1.7	0.67	1.41		07/17/20 18:48	541-73-1	
1,4-Dichlorobenzene	<1.2	ug/m3	4.3	1.2	1.41		07/17/20 18:48	106-46-7	
Dichlorodifluoromethane	8.8	ug/m3	1.4	0.21	1.41		07/17/20 18:48	75-71-8	
1,1-Dichloroethane	<0.18	ug/m3	1.2	0.18	1.41		07/17/20 18:48	75-34-3	
1,2-Dichloroethane	<0.25	ug/m3	0.58	0.25	1.41		07/17/20 18:48	107-06-2	
1,1-Dichloroethene	<0.20	ug/m3	1.1	0.20	1.41		07/17/20 18:48	75-35-4	
cis-1,2-Dichloroethene	1.3	ug/m3	1.1	0.23	1.41		07/17/20 18:48	156-59-2	
trans-1,2-Dichloroethene	<0.24	ug/m3	1.1	0.24	1.41		07/17/20 18:48	156-60-5	
1,2-Dichloropropane	<0.24	ug/m3	1.3	0.24	1.41		07/17/20 18:48	78-87-5	
cis-1,3-Dichloropropene	<0.31	ug/m3	1.3	0.31	1.41		07/17/20 18:48	10061-01-5	
trans-1,3-Dichloropropene	<0.40	ug/m3	1.3	0.40	1.41		07/17/20 18:48	10061-02-6	
Dichlorotetrafluoroethane	<0.46	ug/m3	2.0	0.46	1.41		07/17/20 18:48	76-14-2	
Ethanol	652	ug/m3	2.7	1.3	1.41		07/17/20 18:48	64-17-5	E
Ethyl acetate	5.3	ug/m3	1.0	0.24	1.41		07/17/20 18:48	141-78-6	
Ethylbenzene	1.8	ug/m3	1.2	0.26	1.41		07/17/20 18:48	100-41-4	
4-Ethyltoluene	3.0J	ug/m3	3.5	0.67	1.41		07/17/20 18:48	622-96-8	
n-Heptane	2.7	ug/m3	1.2	0.24	1.41		07/17/20 18:48	142-82-5	
Hexachloro-1,3-butadiene	<1.1	ug/m3	7.6	1.1	1.41		07/17/20 18:48	87-68-3	
n-Hexane	3.7	ug/m3	1.0	0.34	1.41		07/17/20 18:48	110-54-3	
2-Hexanone	0.75J	ug/m3	5.9	0.50	1.41		07/17/20 18:48	591-78-6	
Methylene Chloride	32.7	ug/m3	5.0	1.4	1.41		07/17/20 18:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	9.6	ug/m3	5.9	0.30	1.41		07/17/20 18:48	108-10-1	
Methyl-tert-butyl ether	<0.19	ug/m3	5.2	0.19	1.41		07/17/20 18:48	1634-04-4	
Naphthalene	4.7	ug/m3	3.8	1.7	1.41		07/17/20 18:48	91-20-3	
2-Propanol	74.3	ug/m3	3.5	1.2	1.41		07/17/20 18:48	67-63-0	
Propylene	<0.14	ug/m3	0.49	0.14	1.41		07/17/20 18:48	115-07-1	
Styrene	1.1J	ug/m3	1.2	0.52	1.41		07/17/20 18:48	100-42-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 19044
Pace Project No.: 10524634

Sample: VP-1 **Lab ID:** 10524634001 Collected: 07/08/20 12:04 Received: 07/13/20 12:12 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR									
Analytical Method: TO-15									
Pace Analytical Services - Minneapolis									
1,1,2,2-Tetrachloroethane	<0.42	ug/m3	0.98	0.42	1.41		07/17/20 18:48	79-34-5	
Tetrachloroethene	3.4	ug/m3	0.97	0.40	1.41		07/17/20 18:48	127-18-4	
Tetrahydrofuran	0.67J	ug/m3	0.85	0.24	1.41		07/17/20 18:48	109-99-9	
Toluene	91.3	ug/m3	1.1	0.23	1.41		07/17/20 18:48	108-88-3	
1,2,4-Trichlorobenzene	<4.7	ug/m3	10.6	4.7	1.41		07/17/20 18:48	120-82-1	
1,1,1-Trichloroethane	<0.19	ug/m3	1.6	0.19	1.41		07/17/20 18:48	71-55-6	
1,1,2-Trichloroethane	<0.32	ug/m3	0.78	0.32	1.41		07/17/20 18:48	79-00-5	
Trichloroethene	7.4	ug/m3	0.77	0.25	1.41		07/17/20 18:48	79-01-6	
Trichlorofluoromethane	11.7	ug/m3	1.6	0.40	1.41		07/17/20 18:48	75-69-4	
1,1,2-Trichlorotrifluoroethane	0.92J	ug/m3	2.2	0.35	1.41		07/17/20 18:48	76-13-1	
1,2,4-Trimethylbenzene	4.6	ug/m3	1.4	0.57	1.41		07/17/20 18:48	95-63-6	
1,3,5-Trimethylbenzene	<0.42	ug/m3	1.4	0.42	1.41		07/17/20 18:48	108-67-8	
Vinyl acetate	<0.25	ug/m3	1.0	0.25	1.41		07/17/20 18:48	108-05-4	
Vinyl chloride	<0.14	ug/m3	0.37	0.14	1.41		07/17/20 18:48	75-01-4	
m&p-Xylene	6.3	ug/m3	2.5	0.60	1.41		07/17/20 18:48	179601-23-1	
o-Xylene	<0.27	ug/m3	1.2	0.27	1.41		07/17/20 18:48	95-47-6	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 19044
Pace Project No.: 10524634

QC Batch: 687486	Analysis Method: TO-15
QC Batch Method: TO-15	Analysis Description: TO15 MSV AIR Low Level
	Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10524634001

METHOD BLANK: 3676573 Matrix: Air

Associated Lab Samples: 10524634001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.13	1.1	07/17/20 10:08	
1,1,2,2-Tetrachloroethane	ug/m3	<0.30	0.70	07/17/20 10:08	
1,1,2-Trichloroethane	ug/m3	<0.22	0.56	07/17/20 10:08	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.25	1.6	07/17/20 10:08	
1,1-Dichloroethane	ug/m3	<0.13	0.82	07/17/20 10:08	
1,1-Dichloroethene	ug/m3	<0.14	0.81	07/17/20 10:08	
1,2,4-Trichlorobenzene	ug/m3	<3.3	7.5	07/17/20 10:08	
1,2,4-Trimethylbenzene	ug/m3	<0.41	1.0	07/17/20 10:08	
1,2-Dibromoethane (EDB)	ug/m3	<0.32	0.78	07/17/20 10:08	
1,2-Dichlorobenzene	ug/m3	<0.38	1.2	07/17/20 10:08	
1,2-Dichloroethane	ug/m3	<0.18	0.41	07/17/20 10:08	
1,2-Dichloropropane	ug/m3	<0.17	0.94	07/17/20 10:08	
1,3,5-Trimethylbenzene	ug/m3	<0.30	1.0	07/17/20 10:08	
1,3-Butadiene	ug/m3	<0.10	0.45	07/17/20 10:08	
1,3-Dichlorobenzene	ug/m3	<0.47	1.2	07/17/20 10:08	
1,4-Dichlorobenzene	ug/m3	<0.84	3.1	07/17/20 10:08	
2-Butanone (MEK)	ug/m3	<0.54	3.0	07/17/20 10:08	
2-Hexanone	ug/m3	<0.36	4.2	07/17/20 10:08	
2-Propanol	ug/m3	<0.85	2.5	07/17/20 10:08	
4-Ethyltoluene	ug/m3	<0.48	2.5	07/17/20 10:08	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.21	4.2	07/17/20 10:08	
Acetone	ug/m3	<1.8	6.0	07/17/20 10:08	
Benzene	ug/m3	<0.13	0.32	07/17/20 10:08	
Benzyl chloride	ug/m3	<0.33	2.6	07/17/20 10:08	
Bromodichloromethane	ug/m3	<0.26	1.4	07/17/20 10:08	
Bromoform	ug/m3	<1.4	5.2	07/17/20 10:08	
Bromomethane	ug/m3	<0.18	0.79	07/17/20 10:08	
Carbon disulfide	ug/m3	<0.20	0.63	07/17/20 10:08	
Carbon tetrachloride	ug/m3	<0.15	1.3	07/17/20 10:08	
Chlorobenzene	ug/m3	<0.15	0.94	07/17/20 10:08	
Chloroethane	ug/m3	<0.13	0.54	07/17/20 10:08	
Chloroform	ug/m3	<0.19	0.50	07/17/20 10:08	
Chloromethane	ug/m3	<0.096	0.42	07/17/20 10:08	
cis-1,2-Dichloroethene	ug/m3	<0.16	0.81	07/17/20 10:08	
cis-1,3-Dichloropropene	ug/m3	<0.22	0.92	07/17/20 10:08	
Cyclohexane	ug/m3	<0.23	1.8	07/17/20 10:08	
Dibromochloromethane	ug/m3	<0.30	1.7	07/17/20 10:08	
Dichlorodifluoromethane	ug/m3	<0.15	1.0	07/17/20 10:08	
Dichlorotetrafluoroethane	ug/m3	<0.33	1.4	07/17/20 10:08	
Ethanol	ug/m3	<0.94	1.9	07/17/20 10:08	

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QUALITY CONTROL DATA

Project: 19044
Pace Project No.: 10524634

METHOD BLANK: 3676573 Matrix: Air
Associated Lab Samples: 10524634001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethyl acetate	ug/m3	<0.17	0.73	07/17/20 10:08	
Ethylbenzene	ug/m3	<0.18	0.88	07/17/20 10:08	
Hexachloro-1,3-butadiene	ug/m3	<0.80	5.4	07/17/20 10:08	
m&p-Xylene	ug/m3	<0.43	1.8	07/17/20 10:08	
Methyl-tert-butyl ether	ug/m3	<0.14	3.7	07/17/20 10:08	
Methylene Chloride	ug/m3	<0.99	3.5	07/17/20 10:08	
n-Heptane	ug/m3	<0.17	0.83	07/17/20 10:08	
n-Hexane	ug/m3	<0.24	0.72	07/17/20 10:08	
Naphthalene	ug/m3	<1.2	2.7	07/17/20 10:08	
o-Xylene	ug/m3	<0.19	0.88	07/17/20 10:08	
Propylene	ug/m3	<0.098	0.35	07/17/20 10:08	
Styrene	ug/m3	<0.37	0.87	07/17/20 10:08	
Tetrachloroethene	ug/m3	<0.29	0.69	07/17/20 10:08	
Tetrahydrofuran	ug/m3	<0.17	0.60	07/17/20 10:08	
Toluene	ug/m3	<0.17	0.77	07/17/20 10:08	
trans-1,2-Dichloroethene	ug/m3	<0.17	0.81	07/17/20 10:08	
trans-1,3-Dichloropropene	ug/m3	<0.28	0.92	07/17/20 10:08	
Trichloroethene	ug/m3	<0.18	0.55	07/17/20 10:08	
Trichlorofluoromethane	ug/m3	<0.28	1.1	07/17/20 10:08	
Vinyl acetate	ug/m3	<0.18	0.72	07/17/20 10:08	
Vinyl chloride	ug/m3	<0.10	0.26	07/17/20 10:08	

LABORATORY CONTROL SAMPLE: 3676574

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	57	57.7	101	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	71.9	61.1	85	70-132	
1,1,2-Trichloroethane	ug/m3	57.3	53.7	94	70-133	
1,1,2-Trichlorotrifluoroethane	ug/m3	80.3	80.1	100	70-130	
1,1-Dichloroethane	ug/m3	42.7	41.1	96	70-130	
1,1-Dichloroethene	ug/m3	41.4	41.2	99	69-137	
1,2,4-Trichlorobenzene	ug/m3	156	142	91	70-130	
1,2,4-Trimethylbenzene	ug/m3	51.5	44.3	86	70-137	
1,2-Dibromoethane (EDB)	ug/m3	80.3	74.6	93	70-138	
1,2-Dichlorobenzene	ug/m3	63.1	52.0	82	70-136	
1,2-Dichloroethane	ug/m3	42.4	42.7	101	70-130	
1,2-Dichloropropane	ug/m3	48.6	46.8	96	70-132	
1,3,5-Trimethylbenzene	ug/m3	51.6	45.3	88	70-136	
1,3-Butadiene	ug/m3	23.3	23.4	100	67-139	
1,3-Dichlorobenzene	ug/m3	63.4	54.1	85	70-138	
1,4-Dichlorobenzene	ug/m3	63.4	55.4	87	70-145	
2-Butanone (MEK)	ug/m3	31.4	26.9	86	61-130	
2-Hexanone	ug/m3	42.8	43.8	102	70-138	
2-Propanol	ug/m3	119	107	90	70-136	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 19044
Pace Project No.: 10524634

LABORATORY CONTROL SAMPLE: 3676574

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Ethyltoluene	ug/m3	52.4	48.5	93	70-142	
4-Methyl-2-pentanone (MIBK)	ug/m3	43.6	42.9	98	70-134	
Acetone	ug/m3	126	106	83	59-137	
Benzene	ug/m3	33.5	31.9	95	70-133	
Benzyl chloride	ug/m3	55.1	56.5	102	70-139	
Bromodichloromethane	ug/m3	71.5	69.8	98	70-130	
Bromoform	ug/m3	110	101	92	60-140	
Bromomethane	ug/m3	41.3	38.2	93	70-131	
Carbon disulfide	ug/m3	33.3	33.1	99	70-130	
Carbon tetrachloride	ug/m3	66.2	66.0	100	70-133	
Chlorobenzene	ug/m3	48.3	42.0	87	70-131	
Chloroethane	ug/m3	28.1	26.9	96	70-141	
Chloroform	ug/m3	51.1	49.6	97	70-130	
Chloromethane	ug/m3	21.9	20.6	94	64-137	
cis-1,2-Dichloroethene	ug/m3	41.6	43.0	103	70-132	
cis-1,3-Dichloropropene	ug/m3	47.7	49.3	103	70-138	
Cyclohexane	ug/m3	36.7	37.9	103	70-133	
Dibromochloromethane	ug/m3	90.7	85.9	95	70-139	
Dichlorodifluoromethane	ug/m3	51.6	50.6	98	70-130	
Dichlorotetrafluoroethane	ug/m3	72.7	67.5	93	65-133	
Ethanol	ug/m3	103	91.4	89	65-135	
Ethyl acetate	ug/m3	38.6	38.0	98	70-135	
Ethylbenzene	ug/m3	45.6	43.8	96	70-142	
Hexachloro-1,3-butadiene	ug/m3	112	90.2	81	70-134	
m&p-Xylene	ug/m3	91.2	88.0	96	70-141	
Methyl-tert-butyl ether	ug/m3	38.4	39.2	102	70-131	
Methylene Chloride	ug/m3	182	162	89	69-130	
n-Heptane	ug/m3	43.6	45.1	103	70-130	
n-Hexane	ug/m3	37.6	37.8	100	70-131	
Naphthalene	ug/m3	57.7	53.1	92	63-130	
o-Xylene	ug/m3	45.5	40.2	88	70-135	
Propylene	ug/m3	18.2	18.0	99	63-139	
Styrene	ug/m3	44.9	44.8	100	70-143	
Tetrachloroethene	ug/m3	71	63.6	90	70-136	
Tetrahydrofuran	ug/m3	31.5	31.0	98	70-137	
Toluene	ug/m3	39.5	40.3	102	70-136	
trans-1,2-Dichloroethene	ug/m3	42.2	42.2	100	70-132	
trans-1,3-Dichloropropene	ug/m3	47.7	51.0	107	70-139	
Trichloroethene	ug/m3	56.3	55.1	98	70-132	
Trichlorofluoromethane	ug/m3	59.7	55.5	93	65-136	
Vinyl acetate	ug/m3	34.5	37.4	108	66-140	
Vinyl chloride	ug/m3	26.7	25.9	97	68-141	

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QUALITY CONTROL DATA

Project: 19044
Pace Project No.: 10524634

SAMPLE DUPLICATE: 3678443

Parameter	Units	10524983001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<1.6	<0.19		25	
1,1,2,2-Tetrachloroethane	ug/m3	<1.0	<0.43		25	
1,1,2-Trichloroethane	ug/m3	<0.80	<0.32		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	<2.2	0.55J		25	
1,1-Dichloroethane	ug/m3	<1.2	<0.18		25	
1,1-Dichloroethene	ug/m3	<1.2	<0.21		25	
1,2,4-Trichlorobenzene	ug/m3	<10.9	<4.8		25	
1,2,4-Trimethylbenzene	ug/m3	<1.4	0.94J		25	
1,2-Dibromoethane (EDB)	ug/m3	<1.1	<0.47		25	
1,2-Dichlorobenzene	ug/m3	<1.8	<0.54		25	
1,2-Dichloroethane	ug/m3	<0.59	<0.26		25	
1,2-Dichloropropane	ug/m3	<1.4	<0.24		25	
1,3,5-Trimethylbenzene	ug/m3	<1.4	0.51J		25	
1,3-Butadiene	ug/m3	<0.65	<0.14		25	
1,3-Dichlorobenzene	ug/m3	<1.8	<0.68		25	
1,4-Dichlorobenzene	ug/m3	<4.4	<1.2		25	
2-Butanone (MEK)	ug/m3	<4.3	2.1J		25	
2-Hexanone	ug/m3	<6.0	<0.51		25	
2-Propanol	ug/m3	<3.6	1.7J		25	
4-Ethyltoluene	ug/m3	<3.6	<0.69		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<6.0	0.39J		25	
Acetone	ug/m3	17.8	19.1	7	25	
Benzene	ug/m3	<0.47	0.24J		25	
Benzyl chloride	ug/m3	<3.8	<0.47		25	
Bromodichloromethane	ug/m3	<2.0	<0.38		25	
Bromoform	ug/m3	<7.6	<2.0		25	
Bromomethane	ug/m3	<1.1	0.31J		25	
Carbon disulfide	ug/m3	2.7	2.8	5	25	
Carbon tetrachloride	ug/m3	<1.8	<0.21		25	
Chlorobenzene	ug/m3	<1.3	<0.22		25	
Chloroethane	ug/m3	<0.77	<0.19		25	
Chloroform	ug/m3	<0.71	<0.28		25	
Chloromethane	ug/m3	<0.60	0.57J		25	
cis-1,2-Dichloroethene	ug/m3	<1.2	<0.23		25	
cis-1,3-Dichloropropene	ug/m3	<1.3	<0.32		25	
Cyclohexane	ug/m3	<2.5	0.97J		25	
Dibromochloromethane	ug/m3	<2.5	<0.42		25	
Dichlorodifluoromethane	ug/m3	2.4	2.3	0	25	
Dichlorotetrafluoroethane	ug/m3	<2.0	<0.47		25	
Ethanol	ug/m3	10.8	11.7	8	25	
Ethyl acetate	ug/m3	<1.1	<0.24		25	
Ethylbenzene	ug/m3	<1.3	0.30J		25	
Hexachloro-1,3-butadiene	ug/m3	<7.8	<1.1		25	
m&p-Xylene	ug/m3	<2.5	0.93J		25	
Methyl-tert-butyl ether	ug/m3	<5.3	<0.20		25	
Methylene Chloride	ug/m3	13.2	14.1	6	25	
n-Heptane	ug/m3	1.4	1.4	1	25	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 19044
Pace Project No.: 10524634

SAMPLE DUPLICATE: 3678443

Parameter	Units	10524983001 Result	Dup Result	RPD	Max RPD	Qualifiers
n-Hexane	ug/m3	1.0	1.0	0	25	
Naphthalene	ug/m3	<3.8	2.3J		25	
o-Xylene	ug/m3	<1.3	0.47J		25	
Propylene	ug/m3	<0.50	<0.14		25	
Styrene	ug/m3	<1.2	<0.53		25	
Tetrachloroethene	ug/m3	1.0	1.0	2	25	
Tetrahydrofuran	ug/m3	<0.86	0.35J		25	
Toluene	ug/m3	1.6	1.7	3	25	
trans-1,2-Dichloroethene	ug/m3	<1.2	0.29J		25	
trans-1,3-Dichloropropene	ug/m3	<1.3	<0.41		25	
Trichloroethene	ug/m3	<0.79	<0.25		25	
Trichlorofluoromethane	ug/m3	<1.6	1.4J		25	
Vinyl acetate	ug/m3	<1.0	<0.25		25	
Vinyl chloride	ug/m3	<0.37	<0.15		25	

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REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: 19044
Pace Project No.: 10524634

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.

ANALYTE QUALIFIERS

E Analyte concentration exceeded the calibration range. The reported result is estimated.

REPORT OF LABORATORY ANALYSIS

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without the written consent of Pace Analytical Services, LLC.

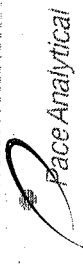
QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 19044
Pace Project No.: 10524634

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10524634001	VP-1	TO-15	687486		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY Analytical Request Document

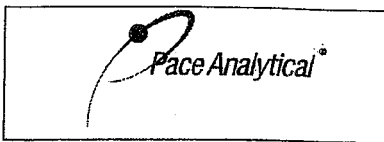
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder / Login Label Here or List Pace Workorder Number or METIL Log-in Number Here

Company: **UEC, INC.**
 Address: 2938 S. 166TH STREET, NEW BERLIN, WI 53151
 Report To: **TIM ANDERSON**
 Copy To: _____
 Billing Information: **SAME**
 Email To: **TAUEC@SBCGLOBAL.NET**
 Site Collection Info/Address: 19044
 State: **WI** / County/City: _____
 Time Zone Collected: [] PT [] MT [] CT [] ET
 Compliance Monitoring? [] Yes [x] No
 DW PWS ID #: _____
 DW Location Code: _____
 Immediately Packed on Ice: [] Yes [x] No
 Field Filtered (if applicable): [] Yes [x] No
 Analysis: _____
 Turnaround Date Required: _____
 Rush: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day (Expedite Charges Apply)
 * Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)
 Customer Sample ID: **VP-1** Matrix #: **V** Composite Start: **07/08/20 11:34** Composite End: **07/08/20 12:04** Res Cl: **N** # of Ctns: **1**
 Collected (or Composite Start) Date: **07/08/20 11:34** Time: **12:04**
 Type of Ice Used: **Wet Blue Dry None**
 Packing Material Used: _____
 Radchem sample(s) screened (<500 cpm): **Y N NA**
 Received by/Company: (Signature) **[Signature]** Date/Time: **7/13/20 12:12**
 Received by/Company: (Signature) **[Signature]** Date/Time: _____
 Received by/Company: (Signature) **[Signature]** Date/Time: _____

ALL SHADED AREAS are for LAB USE ONLY

Container Preservative Type **
 Lab Project Manager:
 ** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other
 Analyses
 Lab Profile/Line:
 Custody Seals Present/Intact Y N NA
 Custody Signatures Present Y N NA
 Collector Signatures Present Y N NA
 Bottles Intact Y N NA
 Correct Bottles Y N NA
 Sufficient Volume Y N NA
 Samples Received on Ice Y N NA
 VOA - Headspace Acceptable Y N NA
 USDA Regulated Soils Y N NA
 Samples in Holding Time Y N NA
 Residual Chlorine Present Y N NA
 Cl Strips: _____
 Sample pH Acceptable Y N NA
 pH Strips: _____
 Sulfide Present Y N NA
 Lead Acetate Strips: _____
 LAB USE ONLY:
 Lab Sample # / Comments: _____
 Lab Sample Receipt Checklist:
 TO-15 FL VOC [x]
 WO#: 10524634
 Lab Tracking #: _____
 SHORT HOLDS PRESENT (<72 hours): Y N N/A
 Samples received via: FEDEX UPS Client Courier Pace Courier
 Date/Time: _____
 Date/Time: **7/13/20 12:12**
 Date/Time: _____
 Lab Sample Temperature Info:
 Temp Blank Received: Y N NA
 Therm ID#: _____
 Cooler 1 Temp Upon Receipt: _____ oC
 Cooler 1 Therm Corr. Factor: _____ oC
 Cooler 1 Corrected Temp: _____ oC
 Comments:
 Trip Blank Received: Y N NA
 HCL MeOH TSP Other
 Non Conformance(s): YES / NO
 Page: 1 of 1



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 --

Air Sample Condition Upon Receipt

Client Name: UEC

Project #:

WO#: 10524634
 PM: KNH Due Date: 07/20/20
 CLIENT: United Eng

Courier: Fed Ex UPS USPS Client
 Pace Speedee Commercial See Exception

Tracking Number: 1723 2543 4724, 4713

Custody Seal on Cooler/Box Present? Yes No Seals Intact? Yes No

Packing Material: Bubble Wrap Bubble Bags Foam None Tin Can Other: _____

Temp Blank rec: Yes No

Temp. (TO17 and TO13 samples only) (°C): _____ Corrected Temp (°C): _____

Thermometer Used: G87A9170600254
 G87A9155100842

Temp should be above freezing to 6°C Correction Factor: ✓

Date & Initials of Person Examining Contents: 7-13-20 WJ

Type of ice Received Blue Wet None

		Comments:
Chain of Custody Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name and/or Signature on COC?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72 hr)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used? (Tedlar bags not acceptable container for TO-14, TO-15 or APH)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact? (visual inspection/no leaks when pressurized)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Media: Air Can Airbag Filter TDT Passive	<input checked="" type="checkbox"/> Passive	11. Individually Certified Cans Y <input checked="" type="checkbox"/> N (list which samples)
Is sufficient information available to reconcile samples to the COC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
Do cans need to be pressurized? (DO NOT PRESSURIZE 3C or ASTM 1946!!!)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	13.

Gauge # 10AIR26 10AIR34 10AIR35 4097

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
VP-1	1039	2116	-1.5	15					

CLIENT NOTIFICATION/RESOLUTION

Person Contacted: _____

Field Data Required? Yes No

Date/Time: _____

Comments/Resolution: _____

Project Manager Review: Kirsten Hopper

Date: 7/14/2020

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect pressurization, out of temp, incorrect...)