

November 17, 2020



Steven Martin
NR Region Program Manager
Wisconsin Department of Natural Resources
3911 Fish Hatchery Rd
Fitchburg, WI 53711

Subject: Vapor Intrusion Evaluation Summary, Former Spice Room, BRRTS Activity #02-13-580723

ERM completed additional site investigation activities at the 910 Mayer LLC property located in Madison, Wisconsin. The WDNR requested evaluation of the potential for vapor migration within subsurface utility corridors beneath and in the vicinity of Building 43. To respond to this request, a scope for additional site investigation was sent via email to the Wisconsin Department of Natural Resources (WDNR) on August 19, 2020 and approved in a letter from the WDNR dated August 24, 2020. This sampling and testing was proposed to evaluate if concentrations of volatile organic compounds (VOCs), specifically trichloroethylene (TCE), are present within the subsurface utilities and could serve as a migration pathway. This letter provides the results of the subsurface utility investigation.

Subsurface Utility Assessment

ERM performed an evaluation of subsurface utilities within Building 43. The utility locations are shown on Figures 1 and 2. Based on prior investigations conducted by ERM which included various subsurface utility locating events, and based on drawings provided by 910 Mayer LLC, the utilities of potential concern for VOC migration were found to be limited to the storm sewer. Water lines and fire protection lines are enclosed and pressurized and therefore are not a concern for vapor migration. The floor drains and process sewer lines are inactive and when operational, the process water collected by the floor drains entered into the process sewer lines that lead to a sump within Building 43. Process water within the sump was then pumped overhead for treatment in the on-Site wastewater treatment plant. As such, there is no subsurface connectivity of the process sewers outside of Building 43.

Storm Sewer Vapor Assessment

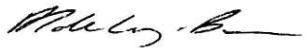
In September 2020, ERM tested the storm sewer system at seven (7) manholes as shown in Figure 3. The storm water flow sequence follows the sample numbers (i.e., from SSV-1 to SSV-7). Sewer vapor samples were collected in accordance with the "Sewer Collection Procedure" attached to the email dated August 19, 2020. Samples were submitted to Pace Analytical Laboratory of Minneapolis, MN, a Wisconsin-certified laboratory, and analyzed using US EPA method TO-15 for VOCs. A summary of the analytical results is provided as Table 1. Laboratory analytical reports are provided as Attachment A. Concentrations of VOCs were compared to the sewer screening criteria consistent with the methods described by the WDNR in an email dated September 22, 2020. Due to the proximity of residential housing concentrations were screened against the criteria for connection to residential properties. No concentrations of VOCs were detected in exceedance of these standards.

Based on this sampling, the migration of VOCs off-Site within sub-surface utilities present in Building 43 is not a concern.

Please let us know if you have any questions.

Yours sincerely,

David de Courcy-Bower P.E.



Partner

TABLE 1 - Utility Vapor Sampling Results

| | | | Location ID Sample Date Sample Type | SSV-1 09/03/2020 N | SSV-2 09/03/2020 N | SSV-3 09/03/2020 N | SSV-4 09/03/2020 N | SSV-5 09/03/2020 N | SSV-6 09/03/2020 N | SSV-7 09/03/2020 N |
|---|-------|-------------------------------------|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Analyte | Unit | Residential Sewer Vapor Criteria | | | | | | | | |
| 1,1,1-Trichloroethane | ug/m3 | 170000 | < 0.26 | < 0.23 | < 0.25 | < 0.23 | < 0.21 | < 0.23 | < 0.23 | < 0.23 |
| 1,1,2,2-Tetrachloroethane | ug/m3 | - | < 0.58 | < 0.51 | < 0.55 | < 0.51 | < 0.47 | < 0.51 | < 0.51 | < 0.51 |
| 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113) | ug/m3 | - | 0.62 J | 0.71 J | 2.6 J | 0.64 J | 0.69 J | 0.69 J | 0.69 J | 0.69 J |
| 1,1,2-Trichloroethane | ug/m3 | - | < 0.43 | < 0.38 | < 0.41 | < 0.38 | < 0.35 | < 0.38 | < 0.38 | < 0.38 |
| 1,1-Dichloroethane | ug/m3 | 600 | < 0.24 | < 0.21 | < 0.23 | < 0.21 | < 0.20 | < 0.21 | < 0.21 | < 0.21 |
| 1,1-Dichloroethene | ug/m3 | 7000 | < 0.27 | < 0.24 | < 0.26 | < 0.24 | < 0.22 | < 0.24 | < 0.24 | < 0.24 |
| 1,2,4-Trichlorobenzene | ug/m3 | - | < 6.4 | < 5.6 | < 6.1 | < 5.6 | < 5.1 | < 5.6 | < 5.6 | < 5.6 |
| 1,2,4-Trimethylbenzene | ug/m3 | 2100 | 0.86 J | < 0.68 | < 0.74 | < 0.68 | 1.7 | < 0.68 | < 0.68 | < 0.68 |
| 1,2-dichloro-1,1,2-tetrafluoroethane (Freon 114) | ug/m3 | - | < 0.63 | < 0.55 | < 0.60 | < 0.55 | < 0.51 | < 0.55 | < 0.55 | < 0.55 |
| 1,2-Dichlorobenzene | ug/m3 | - | < 0.72 | < 0.63 | < 0.69 | < 0.63 | < 0.58 | < 0.63 | < 0.63 | < 0.63 |
| 1,2-Dichloroethane | ug/m3 | 37 | < 0.34 | < 0.30 | < 0.33 | < 0.30 | < 0.28 | < 0.30 | < 0.30 | < 0.30 |
| 1,2-Dichloropropane | ug/m3 | - | < 0.33 | < 0.29 | < 0.31 | < 0.29 | < 0.26 | < 0.29 | < 0.29 | < 0.29 |
| 1,3,5-Trimethylbenzene | ug/m3 | 2100 | 0.68 J | < 0.50 | < 0.55 | < 0.50 | 0.58 J | < 0.50 | < 0.50 | < 0.50 |
| 1,3-Butadiene | ug/m3 | - | < 0.19 | < 0.17 | < 0.18 | < 0.17 | < 0.15 | < 0.17 | < 0.17 | < 0.17 |
| 1,3-Dichlorobenzene | ug/m3 | - | < 0.91 | < 0.79 | < 0.87 | < 0.79 | < 0.73 | < 0.79 | < 0.79 | < 0.79 |
| 1,4-Dichlorobenzene | ug/m3 | - | < 1.6 | < 1.4 | < 1.5 | < 1.4 | < 1.3 | < 1.4 | < 1.4 | < 1.4 |
| 2-Butanone | ug/m3 | - | 2.9 J | 2.7 J | 1.3 J | 2.4 J | 6.2 | 2.4 J | 1.4 J | 1.4 J |
| 2-Hexanone | ug/m3 | - | < 0.68 | < 0.60 | < 0.65 | < 0.60 | 0.75 J | < 0.60 | < 0.60 | < 0.60 |
| 4-Ethyltoluene | ug/m3 | - | < 0.91 | < 0.80 | < 0.87 | < 0.80 | 1.0 J | < 0.80 | < 0.80 | < 0.80 |
| 4-Methyl-2-pentanone | ug/m3 | - | < 0.40 | < 0.35 | 0.59 J | < 0.35 | 1.7 J | < 0.35 | < 0.35 | < 0.35 |
| Acetone | ug/m3 | - | 12.2 | 12.5 | 11.2 | 13.4 | 99.8 | 12.9 | 6.2 J | 6.2 J |
| Benzene | ug/m3 | 120 | 30.1 | 5.0 | 0.30 J | < 0.22 | 1.1 | 0.22 J | 0.23 J | 0.23 J |
| Benzyl chloride | ug/m3 | - | < 0.63 | < 0.55 | < 0.60 | < 0.55 | < 0.51 | < 0.55 | < 0.55 | < 0.55 |
| Bromodichlormethane | ug/m3 | - | < 0.51 | < 0.44 | < 0.48 | < 0.44 | < 0.41 | < 0.44 | < 0.44 | < 0.44 |
| Bromoform | ug/m3 | - | < 2.7 | < 2.4 | < 2.6 | < 2.4 | < 2.2 | < 2.4 | < 2.4 | < 2.4 |
| Bromomethane | ug/m3 | - | < 0.35 | < 0.30 | < 0.33 | < 0.30 | < 0.28 | < 0.30 | < 0.30 | 0.33 J |
| Carbon disulfide | ug/m3 | - | < 0.37 | < 0.33 | < 0.36 | < 0.33 | 0.57 J | < 0.33 | < 0.33 | < 0.33 |
| Carbon tetrachloride | ug/m3 | 160 | 0.48 J | 0.51 J | 0.93 J | 0.44 J | 0.42 J | 0.50 J | 0.73 J | 0.73 J |
| Chlorobenzene | ug/m3 | - | < 0.29 | < 0.26 | < 0.28 | < 0.26 | < 0.24 | < 0.26 | < 0.26 | < 0.26 |
| Chloroethane | ug/m3 | - | < 0.25 | < 0.22 | < 0.24 | < 0.22 | < 0.20 | < 0.22 | < 0.22 | < 0.22 |
| Chloroform | ug/m3 | 40 | < 0.37 | < 0.32 | < 0.35 | < 0.32 | 0.50 J | < 0.32 | < 0.32 | < 0.32 |
| Chloromethane | ug/m3 | 3100 | 1.1 | 1.0 | 1.2 | 1.1 | 1.8 | 1.1 | 1.1 | 1.1 |
| cis-1,2-Dichloroethene | ug/m3 | - | < 0.31 | < 0.27 | 0.38 J | < 0.27 | < 0.25 | < 0.27 | < 0.27 | < 0.27 |
| cis-1,3-Dichloropropene | ug/m3 | - | < 0.42 | < 0.37 | < 0.40 | < 0.37 | < 0.34 | < 0.37 | < 0.37 | < 0.37 |
| Cyclohexane | ug/m3 | - | 0.90 J | 1.5 J | 1.3 J | 1.0 J | 4.2 | 1.1 J | 1.2 J | 1.2 J |
| Dibromochloromethane | ug/m3 | - | < 0.57 | < 0.50 | < 0.54 | < 0.50 | < 0.46 | < 0.50 | < 0.50 | < 0.50 |
| Dichlorodifluoromethane (Freon 12) | ug/m3 | 3300 | 3.2 | 6.3 | 17.1 | 3.2 | 3.4 | 3.1 | 3.4 | 3.4 |
| Ethanol | ug/m3 | - | 6.4 | 5.9 | 8.4 | 4.3 | 896 E | 4.2 | 4.9 | 4.9 |
| Ethyl acetate | ug/m3 | - | < 0.32 | < 0.28 | < 0.31 | < 0.28 | 39.7 | < 0.28 | < 0.28 | < 0.28 |
| Ethylene bromide | ug/m3 | 370 | 0.95 J | 0.31 J | < 0.33 | < 0.30 | 1.1 J | < 0.30 | < 0.30 | < 0.30 |
| Heptane | ug/m3 | - | 0.35 J | < 0.29 | < 0.32 | < 0.29 | 4.3 | < 0.29 | 1.0 J | 1.0 J |
| Hexachlorobutadiene | ug/m3 | - | < 1.5 | < 1.3 | < 1.5 | < 1.3 | < 1.2 | < 1.3 | < 1.3 | < 1.3 |
| Isopropyl alcohol | ug/m3 | - | < 1.6 | 2.0 J | 3.2 J | < 1.4 | 43.2 | < 1.4 | < 1.4 | < 1.4 |
| m,p-Xylenes | ug/m3 | 3300 | 27.1 | 7.1 | 14 J | < 0.72 | 3.2 | 0.75 J | < 0.72 | < 0.72 |
| Methyl tert-butyl ether | ug/m3 | 3700 | < 0.26 | < 0.23 | < 0.25 | < 0.23 | < 0.21 | < 0.23 | < 0.23 | < 0.23 |
| Methylene chloride | ug/m3 | 21000 | 4.0 J | 4.0 J | 4.7 J | 3.9 J | 362 | 3.2 J | 4.6 J | 4.6 J |
| Naphthalene | ug/m3 | 28 | 5.6 | 3.5 J | < 2.3 | < 2.1 | 5.0 | 3.6 J | 4.3 J | 4.3 J |
| n-Hexane | ug/m3 | - | 0.75 J | 0.78 J | 0.64 J | 0.62 J | 38.7 | 1.1 J | 0.57 J | 0.57 J |
| o-Xylene | ug/m3 | 3300 | 5.3 | 1.9 | 0.72 J | < 0.33 | 1.9 | < 0.33 | < 0.33 | < 0.33 |
| Propylene | ug/m3 | - | < 0.19 | 1.4 | < 0.18 | 0.66 | < 0.15 | 0.67 | < 0.16 | < 0.16 |
| Styrene | ug/m3 | - | 6.3 | 1.9 | < 0.68 | < 0.62 | 3.1 | < 0.62 | < 0.62 | < 0.62 |
| Tetrachloroethene | ug/m3 | 1400 | < 0.55 | < 0.48 | < 0.52 | < 0.48 | 1.7 | < 0.48 | < 0.48 | < 0.48 |
| Tetrahydrofuran | ug/m3 | - | < 0.33 | < 0.29 | < 0.31 | < 0.29 | 9.4 | < 0.29 | < 0.29 | < 0.29 |
| Toluene | ug/m3 | 170000 | 69.4 | 7.9 | 0.80 J | < 0.28 | 34.6 | 0.80 J | 0.69 J | 0.69 J |
| trans-1,2-Dichloroethene | ug/m3 | - | < 0.32 | < 0.28 | < 0.31 | < 0.28 | < 0.26 | < 0.28 | < 0.28 | < 0.28 |
| trans-1,3-Dichloropropene | ug/m3 | - | < 0.55 | < 0.48 | < 0.52 | < 0.48 | < 0.44 | < 0.48 | < 0.48 | < 0.48 |
| Trichloroethene | ug/m3 | 70 | 0.42 J | 0.31 J | 0.81 J | 0.38 J | 0.66 J | < 0.30 | 0.35 J | 0.35 J |
| Trichlorofluoromethane (Freon 11) | ug/m3 | - | 1.6 J | 17.3 | 50.2 | 2.3 | 2.1 | 1.7 J | 1.8 J | 1.8 J |
| Vinyl acetate | ug/m3 | - | < 0.34 | < 0.30 | < 0.32 | < 0.30 | < 0.27 | < 0.30 | < 0.30 | < 0.30 |
| Vinyl chloride | ug/m3 | 57 | < 0.19 | < 0.17 | < 0.18 | < 0.17 | < 0.16 | < 0.17 | < 0.17 | < 0.17 |

Notes:

< = Compound not detected at concentrations above the laboratory reporting detection limit. The laboratory reporting detection limit is shown.

Empty cells = Not analyzed

NS = No Standard

N = Normal Environmental Sample

Units are in ug/m3 = micrograms per cubic meter

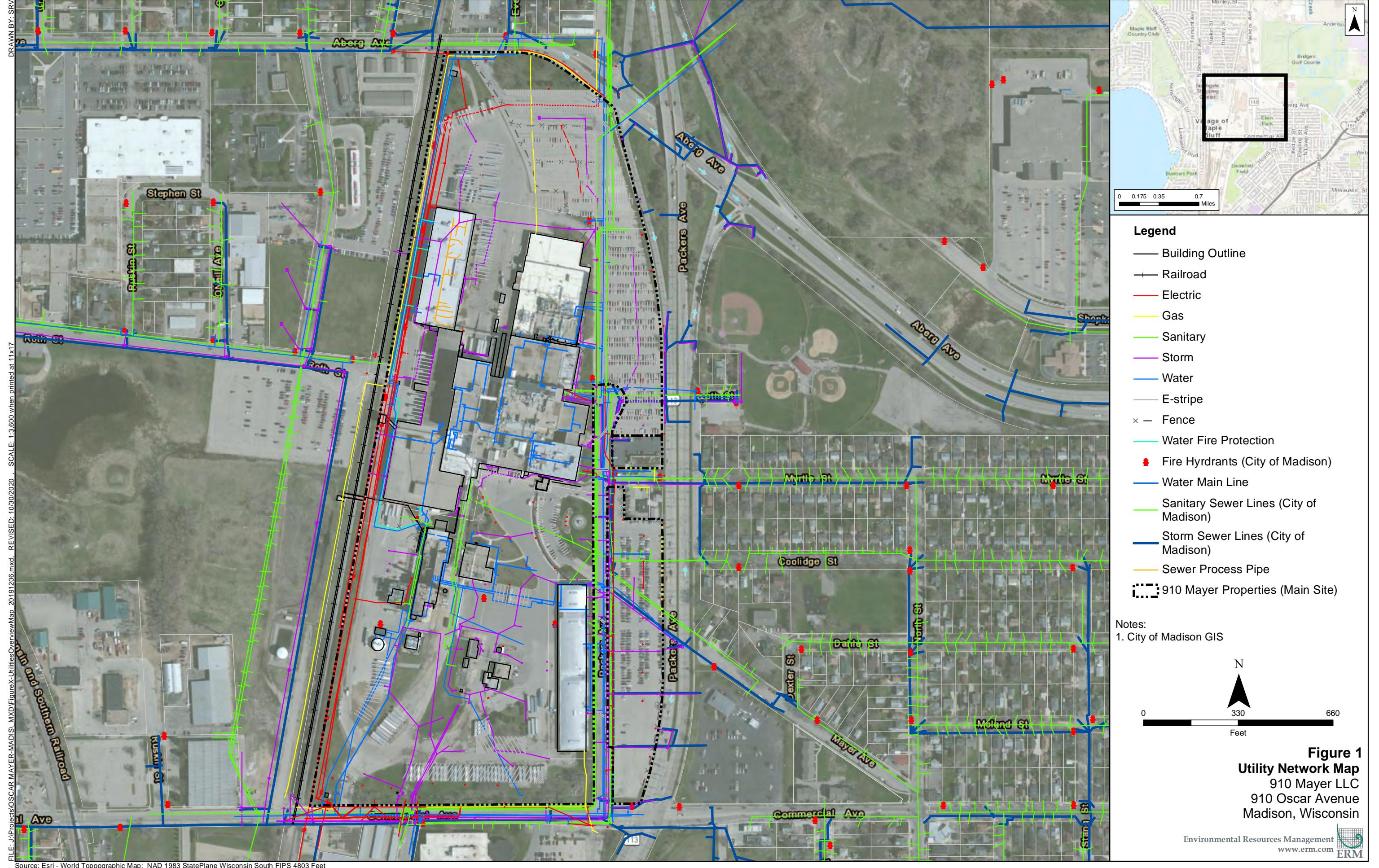
Qualifiers:

E = Result exceeds the instrument calibration range.

J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value (PACE)

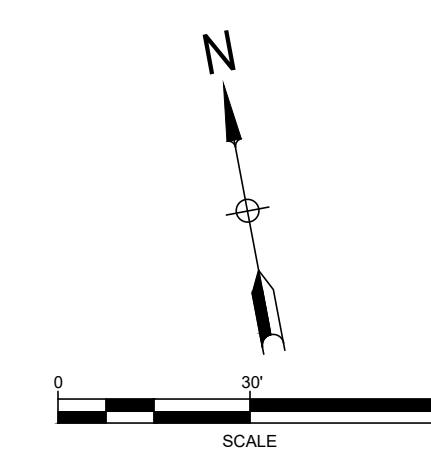
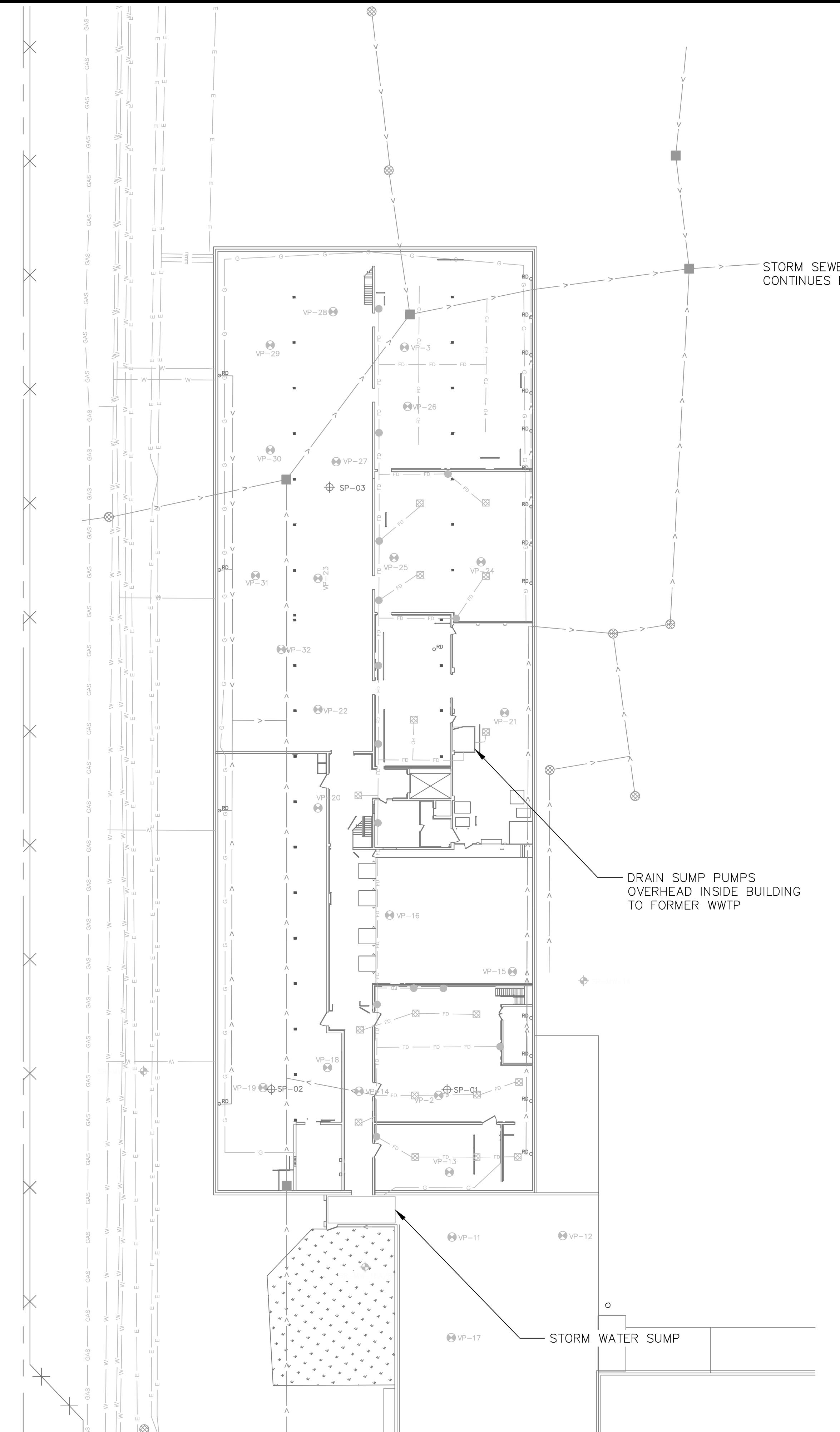
All analyses performed by PACE.

Residential Sewer Vapor Criteria based on an attenuation factor (AF) for sewer gas of 0.03 as recommended by DOD Guidance and as referenced by WDNR.



LEGEND

| | |
|--|----------------------|
| | BUILDING/WALL |
| | WATER LINE |
| | STORM SEWER |
| | ELECTRIC LINE |
| | ELECTRIC GROUND LINE |
| | GAS LINE |
| | GRASSY AREA |
| | SUB-SLAB LOCATION |
| | SOIL VAPOR PROBES |
| | MONITORING WELL |
| | STORM SEWER INLET |
| | STORM SEWER MANHOLE |
| | ROOF DRAIN |
| | BUILDING COLUMN |
| | FLOOR DRAIN |
| | FLOOR DRAIN STACK |



IF SHEET IS LESS THAN 24"X36"
IT IS A REDUCED PRINT -
SCALE REDUCED ACCORDINGLY.

DISCLAIMER ON USE
THESE DESIGN DOCUMENTS, ALSO REFERRED TO AS INSTRUMENTS OF SERVICE,
ARE INTENDED SOLELY FOR USE AS PRESCRIBED AT THE IDENTIFIED SITE AND
SHALL NOT BE MODIFIED, REVISED, OR ALTERED, OR IMPLEMENTED IN WHOLE OR
IN PART IN ANY MANNER OTHER THAN AS PRESENTED WITHOUT THE EXPRESS
REVIEW AND WRITTEN AGREEMENT OF ERM CONSULTING & ENGINEERING, INC.
(ERM CEI). SPECIFICALLY, ERM CEI SHALL NOT BE RESPONSIBLE FOR THE
ACCURACY, COMPLETENESS OR WORKABILITY OF THE DESIGN DOCUMENTS IF
THEY ARE CHANGED, REVISED OR AMENDED IN ANY MANNER BY ANY PARTY
OTHER THAN ERM CEI. USE WITHOUT THE EXPRESS PERMISSION OF ERM CEI FOR
OTHER SITES OR SITUATIONS IS LIKEWISE PROHIBITED.

| 1 | 11/2020 | REVISED LOCATION OF EXISTING UTILITIES | AMC | WLM |
|---|---------|--|--------|--------|
| REV | DATE | REVISION | APPR'D | REV BY |
| SITE LAYOUT PLAN | | | | |
| Former Spice Room Area 910 Oscar Avenue Madison, WI | | | | |



Figure 2

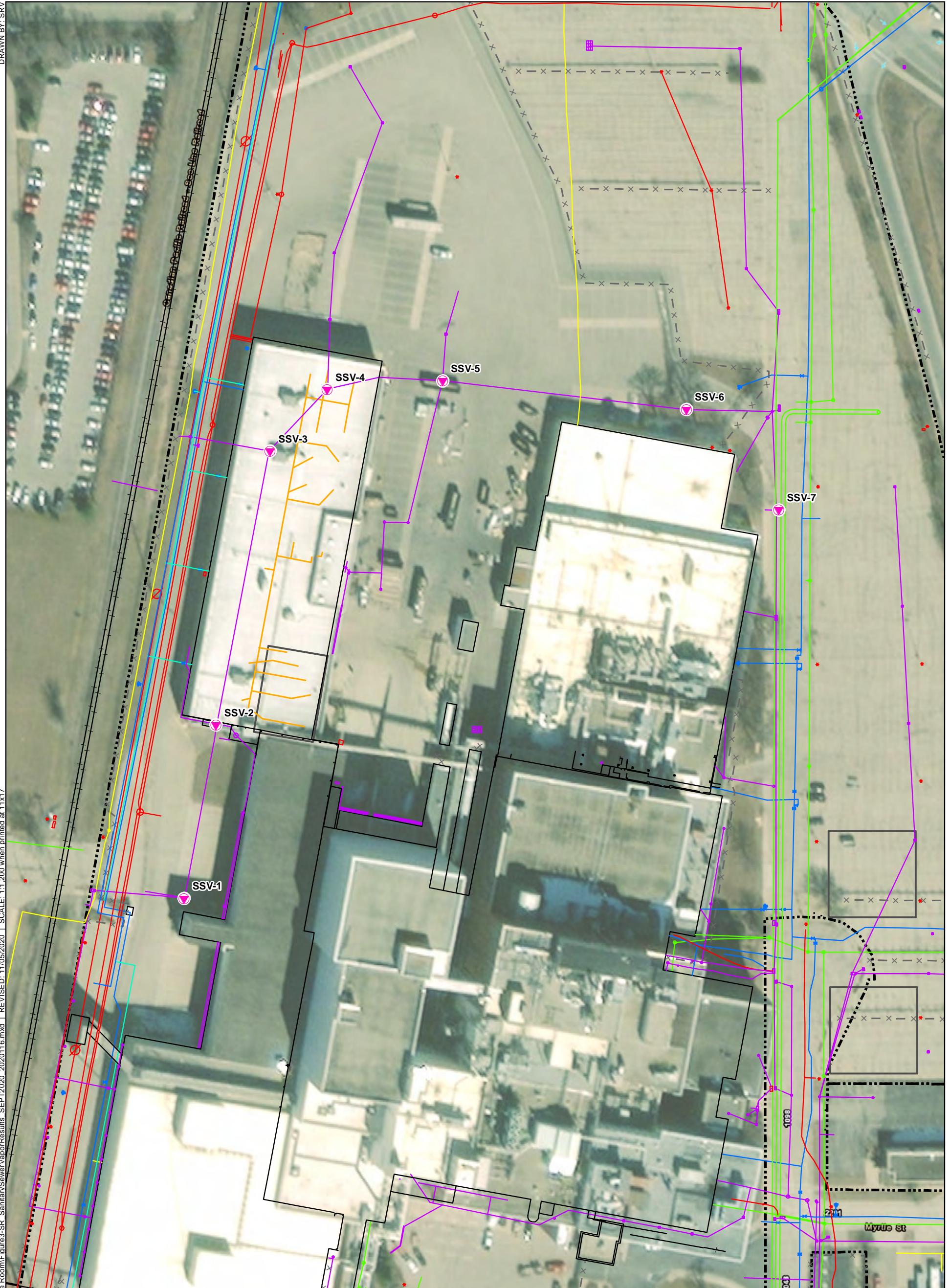


Figure 3
Sanitary Sewer Vapor
Results - September 2020
Spice Room
910 Mayer LLC
910 Oscar Avenue
Madison, Wisconsin

Environmental Resources Management
www.erm.com



ATTACHMENT A**LABORATORY ANALYTICAL RESULTS**

September 15, 2020

Andrew Corcoran
ERM
700 West Virginia St.
Suite 101
Milwaukee, WI 53204

RE: Project: 0441161 910 Mayer
Pace Project No.: 10531349

Dear Andrew Corcoran:

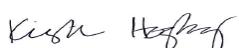
Enclosed are the analytical results for sample(s) received by the laboratory on September 09, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise 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

cc: Andrew DeWitt, ERM



REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 0441161 910 Mayer
 Pace Project No.: 10531349

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

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

SAMPLE SUMMARY

Project: 0441161 910 Mayer
 Pace Project No.: 10531349

| Lab ID | Sample ID | Matrix | Date Collected | Date Received |
|-------------|--------------------------|--------|----------------|----------------|
| 10531349001 | SSV-1-AF-20200903 | Air | 09/03/20 15:25 | 09/09/20 11:30 |
| 10531349002 | SSV-2-AF-20200903 | Air | 09/03/20 12:50 | 09/09/20 11:30 |
| 10531349003 | SSV-3-AF-20200903 | Air | 09/03/20 14:30 | 09/09/20 11:30 |
| 10531349004 | SSV-4-AF-20200903 | Air | 09/03/20 14:55 | 09/09/20 11:30 |
| 10531349005 | SSV-5-AF-20200903 | Air | 09/03/20 15:10 | 09/09/20 11:30 |
| 10531349006 | SSV-6-AF-20200903 | Air | 09/03/20 15:40 | 09/09/20 11:30 |
| 10531349007 | SSV-7-AF-20200903 | Air | 09/03/20 16:15 | 09/09/20 11:30 |

REPORT OF LABORATORY ANALYSIS

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

SAMPLE ANALYTE COUNT

Project: 0441161 910 Mayer
Pace Project No.: 10531349

| Lab ID | Sample ID | Method | Analysts | Analytes Reported | Laboratory |
|-------------|-------------------|--------|----------|-------------------|------------|
| 10531349001 | SSV-1-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349002 | SSV-2-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349003 | SSV-3-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349004 | SSV-4-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349005 | SSV-5-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349006 | SSV-6-AF-20200903 | TO-15 | MJL | 61 | PASI-M |
| 10531349007 | SSV-7-AF-20200903 | TO-15 | MJL | 61 | PASI-M |

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0441161 910 Mayer

Pace Project No.: 10531349

| Lab Sample ID | Client Sample ID | | | | | |
|--------------------|--------------------------------|--------|-------|--------------|----------------|------------|
| Method | Parameters | Result | Units | Report Limit | Analyzed | Qualifiers |
| 10531349001 | SSV-1-AF-20200903 | | | | | |
| TO-15 | Acetone | 12.2 | ug/m3 | 11.6 | 09/12/20 22:10 | |
| TO-15 | Benzene | 30.1 | ug/m3 | 0.62 | 09/12/20 22:10 | |
| TO-15 | 2-Butanone (MEK) | 2.9J | ug/m3 | 5.8 | 09/12/20 22:10 | |
| TO-15 | Carbon tetrachloride | 0.48J | ug/m3 | 2.5 | 09/12/20 22:10 | |
| TO-15 | Chloromethane | 1.1 | ug/m3 | 0.81 | 09/12/20 22:10 | |
| TO-15 | Cyclohexane | 0.90J | ug/m3 | 3.4 | 09/12/20 22:10 | |
| TO-15 | Dichlorodifluoromethane | 3.2 | ug/m3 | 1.9 | 09/12/20 22:10 | |
| TO-15 | Ethanol | 6.4 | ug/m3 | 3.7 | 09/12/20 22:10 | |
| TO-15 | Ethylbenzene | 0.95J | ug/m3 | 1.7 | 09/12/20 22:10 | |
| TO-15 | n-Heptane | 0.35J | ug/m3 | 1.6 | 09/12/20 22:10 | |
| TO-15 | n-Hexane | 0.75J | ug/m3 | 1.4 | 09/12/20 22:10 | |
| TO-15 | Methylene Chloride | 4.0J | ug/m3 | 6.8 | 09/12/20 22:10 | |
| TO-15 | Naphthalene | 5.6 | ug/m3 | 5.1 | 09/12/20 22:10 | |
| TO-15 | Styrene | 6.3 | ug/m3 | 1.7 | 09/12/20 22:10 | |
| TO-15 | Toluene | 69.4 | ug/m3 | 1.5 | 09/12/20 22:10 | |
| TO-15 | Trichloroethene | 0.42J | ug/m3 | 1.0 | 09/12/20 22:10 | |
| TO-15 | Trichlorofluoromethane | 1.6J | ug/m3 | 2.2 | 09/12/20 22:10 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.62J | ug/m3 | 3.0 | 09/12/20 22:10 | |
| TO-15 | 1,2,4-Trimethylbenzene | 0.86J | ug/m3 | 1.9 | 09/12/20 22:10 | |
| TO-15 | 1,3,5-Trimethylbenzene | 0.68J | ug/m3 | 1.9 | 09/12/20 22:10 | |
| TO-15 | m&p-Xylene | 27.1 | ug/m3 | 3.4 | 09/12/20 22:10 | |
| TO-15 | o-Xylene | 5.3 | ug/m3 | 1.7 | 09/12/20 22:10 | |
| 10531349002 | SSV-2-AF-20200903 | | | | | |
| TO-15 | Acetone | 12.5 | ug/m3 | 10.1 | 09/12/20 22:44 | |
| TO-15 | Benzene | 5.0 | ug/m3 | 0.55 | 09/12/20 22:44 | |
| TO-15 | 2-Butanone (MEK) | 2.7J | ug/m3 | 5.0 | 09/12/20 22:44 | |
| TO-15 | Carbon tetrachloride | 0.51J | ug/m3 | 2.2 | 09/12/20 22:44 | |
| TO-15 | Chloromethane | 1.0 | ug/m3 | 0.71 | 09/12/20 22:44 | |
| TO-15 | Cyclohexane | 1.5J | ug/m3 | 2.9 | 09/12/20 22:44 | |
| TO-15 | Dichlorodifluoromethane | 6.3 | ug/m3 | 1.7 | 09/12/20 22:44 | |
| TO-15 | Ethanol | 5.9 | ug/m3 | 3.2 | 09/12/20 22:44 | |
| TO-15 | Ethylbenzene | 0.31J | ug/m3 | 1.5 | 09/12/20 22:44 | |
| TO-15 | n-Hexane | 0.78J | ug/m3 | 1.2 | 09/12/20 22:44 | |
| TO-15 | Methylene Chloride | 4.0J | ug/m3 | 5.9 | 09/12/20 22:44 | |
| TO-15 | Naphthalene | 3.5J | ug/m3 | 4.5 | 09/12/20 22:44 | |
| TO-15 | 2-Propanol | 2.0J | ug/m3 | 4.2 | 09/12/20 22:44 | |
| TO-15 | Propylene | 1.4 | ug/m3 | 0.59 | 09/12/20 22:44 | |
| TO-15 | Styrene | 1.9 | ug/m3 | 1.5 | 09/12/20 22:44 | |
| TO-15 | Toluene | 7.9 | ug/m3 | 1.3 | 09/12/20 22:44 | |
| TO-15 | Trichloroethene | 0.31J | ug/m3 | 0.92 | 09/12/20 22:44 | |
| TO-15 | Trichlorofluoromethane | 17.3 | ug/m3 | 1.9 | 09/12/20 22:44 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.71J | ug/m3 | 2.6 | 09/12/20 22:44 | |
| TO-15 | m&p-Xylene | 7.1 | ug/m3 | 3.0 | 09/12/20 22:44 | |
| TO-15 | o-Xylene | 1.9 | ug/m3 | 1.5 | 09/12/20 22:44 | |
| 10531349003 | SSV-3-AF-20200903 | | | | | |
| TO-15 | Acetone | 11.2 | ug/m3 | 11.1 | 09/12/20 23:19 | |

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0441161 910 Mayer

Pace Project No.: 10531349

| Lab Sample ID | Client Sample ID | | | | | |
|--------------------|--------------------------------|--------|-------|--------------|----------------|------------|
| Method | Parameters | Result | Units | Report Limit | Analyzed | Qualifiers |
| 10531349003 | SSV-3-AF-20200903 | | | | | |
| TO-15 | Benzene | 0.30J | ug/m3 | 0.59 | 09/12/20 23:19 | |
| TO-15 | 2-Butanone (MEK) | 1.3J | ug/m3 | 5.5 | 09/12/20 23:19 | |
| TO-15 | Carbon tetrachloride | 0.93J | ug/m3 | 2.3 | 09/12/20 23:19 | |
| TO-15 | Chloromethane | 1.2 | ug/m3 | 0.77 | 09/12/20 23:19 | |
| TO-15 | Cyclohexane | 1.3J | ug/m3 | 3.2 | 09/12/20 23:19 | |
| TO-15 | Dichlorodifluoromethane | 17.1 | ug/m3 | 1.8 | 09/12/20 23:19 | |
| TO-15 | cis-1,2-Dichloroethene | 0.38J | ug/m3 | 1.5 | 09/12/20 23:19 | |
| TO-15 | Ethanol | 8.4 | ug/m3 | 3.5 | 09/12/20 23:19 | |
| TO-15 | n-Hexane | 0.64J | ug/m3 | 1.3 | 09/12/20 23:19 | |
| TO-15 | Methylene Chloride | 4.7J | ug/m3 | 6.5 | 09/12/20 23:19 | |
| TO-15 | 4-Methyl-2-pentanone (MIBK) | 0.59J | ug/m3 | 7.6 | 09/12/20 23:19 | |
| TO-15 | 2-Propanol | 3.2J | ug/m3 | 4.6 | 09/12/20 23:19 | |
| TO-15 | Toluene | 0.80J | ug/m3 | 1.4 | 09/12/20 23:19 | |
| TO-15 | Trichloroethene | 0.81J | ug/m3 | 1.0 | 09/12/20 23:19 | |
| TO-15 | Trichlorofluoromethane | 50.2 | ug/m3 | 2.1 | 09/12/20 23:19 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 2.6J | ug/m3 | 2.9 | 09/12/20 23:19 | |
| TO-15 | m&p-Xylene | 1.4J | ug/m3 | 3.2 | 09/12/20 23:19 | |
| TO-15 | o-Xylene | 0.72J | ug/m3 | 1.6 | 09/12/20 23:19 | |
| 10531349004 | SSV-4-AF-20200903 | | | | | |
| TO-15 | Acetone | 13.4 | ug/m3 | 10.1 | 09/12/20 23:53 | |
| TO-15 | 2-Butanone (MEK) | 2.4J | ug/m3 | 5.0 | 09/12/20 23:53 | |
| TO-15 | Carbon tetrachloride | 0.44J | ug/m3 | 2.2 | 09/12/20 23:53 | |
| TO-15 | Chloromethane | 1.1 | ug/m3 | 0.71 | 09/12/20 23:53 | |
| TO-15 | Cyclohexane | 1.0J | ug/m3 | 2.9 | 09/12/20 23:53 | |
| TO-15 | Dichlorodifluoromethane | 3.2 | ug/m3 | 1.7 | 09/12/20 23:53 | |
| TO-15 | Ethanol | 4.3 | ug/m3 | 3.2 | 09/12/20 23:53 | |
| TO-15 | n-Hexane | 0.62J | ug/m3 | 1.2 | 09/12/20 23:53 | |
| TO-15 | Methylene Chloride | 3.9J | ug/m3 | 5.9 | 09/12/20 23:53 | |
| TO-15 | Propylene | 0.66 | ug/m3 | 0.59 | 09/12/20 23:53 | |
| TO-15 | Trichloroethene | 0.38J | ug/m3 | 0.92 | 09/12/20 23:53 | |
| TO-15 | Trichlorofluoromethane | 2.3 | ug/m3 | 1.9 | 09/12/20 23:53 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.64J | ug/m3 | 2.6 | 09/12/20 23:53 | |
| 10531349005 | SSV-5-AF-20200903 | | | | | |
| TO-15 | Acetone | 99.8 | ug/m3 | 9.4 | 09/13/20 00:27 | |
| TO-15 | Benzene | 1.1 | ug/m3 | 0.50 | 09/13/20 00:27 | |
| TO-15 | 2-Butanone (MEK) | 6.2 | ug/m3 | 4.6 | 09/13/20 00:27 | |
| TO-15 | Carbon disulfide | 0.57J | ug/m3 | 0.98 | 09/13/20 00:27 | |
| TO-15 | Carbon tetrachloride | 0.42J | ug/m3 | 2.0 | 09/13/20 00:27 | |
| TO-15 | Chloroform | 0.50J | ug/m3 | 0.77 | 09/13/20 00:27 | |
| TO-15 | Chloromethane | 1.8 | ug/m3 | 0.65 | 09/13/20 00:27 | |
| TO-15 | Cyclohexane | 4.2 | ug/m3 | 2.7 | 09/13/20 00:27 | |
| TO-15 | Dichlorodifluoromethane | 3.4 | ug/m3 | 1.6 | 09/13/20 00:27 | |
| TO-15 | Ethanol | 896 | ug/m3 | 3.0 | 09/13/20 00:27 | E |
| TO-15 | Ethyl acetate | 39.7 | ug/m3 | 1.1 | 09/13/20 00:27 | |
| TO-15 | Ethylbenzene | 1.1J | ug/m3 | 1.4 | 09/13/20 00:27 | |
| TO-15 | 4-Ethyltoluene | 1.0J | ug/m3 | 3.9 | 09/13/20 00:27 | |

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0441161 910 Mayer

Pace Project No.: 10531349

| Lab Sample ID | Client Sample ID | | | | | |
|--------------------|--------------------------------|--------|-------|--------------|----------------|------------|
| Method | Parameters | Result | Units | Report Limit | Analyzed | Qualifiers |
| 10531349005 | SSV-5-AF-20200903 | | | | | |
| TO-15 | n-Heptane | 4.3 | ug/m3 | 1.3 | 09/13/20 00:27 | |
| TO-15 | n-Hexane | 38.7 | ug/m3 | 1.1 | 09/13/20 00:27 | |
| TO-15 | 2-Hexanone | 0.75J | ug/m3 | 6.4 | 09/13/20 00:27 | |
| TO-15 | Methylene Chloride | 362 | ug/m3 | 5.5 | 09/13/20 00:27 | |
| TO-15 | 4-Methyl-2-pentanone (MIBK) | 1.7J | ug/m3 | 6.4 | 09/13/20 00:27 | |
| TO-15 | Naphthalene | 5.0 | ug/m3 | 4.1 | 09/13/20 00:27 | |
| TO-15 | 2-Propanol | 43.2 | ug/m3 | 3.9 | 09/13/20 00:27 | |
| TO-15 | Styrene | 3.1 | ug/m3 | 1.3 | 09/13/20 00:27 | |
| TO-15 | Tetrachloroethene | 1.7 | ug/m3 | 1.1 | 09/13/20 00:27 | |
| TO-15 | Tetrahydrofuran | 9.4 | ug/m3 | 0.93 | 09/13/20 00:27 | |
| TO-15 | Toluene | 34.6 | ug/m3 | 1.2 | 09/13/20 00:27 | |
| TO-15 | Trichloroethene | 0.66J | ug/m3 | 0.85 | 09/13/20 00:27 | |
| TO-15 | Trichlorofluoromethane | 2.1 | ug/m3 | 1.8 | 09/13/20 00:27 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.4 | 09/13/20 00:27 | |
| TO-15 | 1,2,4-Trimethylbenzene | 1.7 | ug/m3 | 1.5 | 09/13/20 00:27 | |
| TO-15 | 1,3,5-Trimethylbenzene | 0.58J | ug/m3 | 1.5 | 09/13/20 00:27 | |
| TO-15 | m&p-Xylene | 3.2 | ug/m3 | 2.7 | 09/13/20 00:27 | |
| TO-15 | o-Xylene | 1.9 | ug/m3 | 1.4 | 09/13/20 00:27 | |
| 10531349006 | SSV-6-AF-20200903 | | | | | |
| TO-15 | Acetone | 12.9 | ug/m3 | 10.1 | 09/13/20 01:01 | |
| TO-15 | Benzene | 0.22J | ug/m3 | 0.55 | 09/13/20 01:01 | |
| TO-15 | 2-Butanone (MEK) | 2.4J | ug/m3 | 5.0 | 09/13/20 01:01 | |
| TO-15 | Carbon tetrachloride | 0.50J | ug/m3 | 2.2 | 09/13/20 01:01 | |
| TO-15 | Chloromethane | 1.1 | ug/m3 | 0.71 | 09/13/20 01:01 | |
| TO-15 | Cyclohexane | 1.1J | ug/m3 | 2.9 | 09/13/20 01:01 | |
| TO-15 | Dichlorodifluoromethane | 3.1 | ug/m3 | 1.7 | 09/13/20 01:01 | |
| TO-15 | Ethanol | 4.2 | ug/m3 | 3.2 | 09/13/20 01:01 | |
| TO-15 | n-Hexane | 1.1J | ug/m3 | 1.2 | 09/13/20 01:01 | |
| TO-15 | Methylene Chloride | 3.2J | ug/m3 | 5.9 | 09/13/20 01:01 | |
| TO-15 | Naphthalene | 3.6J | ug/m3 | 4.5 | 09/13/20 01:01 | |
| TO-15 | Propylene | 0.67 | ug/m3 | 0.59 | 09/13/20 01:01 | |
| TO-15 | Toluene | 0.80J | ug/m3 | 1.3 | 09/13/20 01:01 | |
| TO-15 | Trichlorofluoromethane | 1.7J | ug/m3 | 1.9 | 09/13/20 01:01 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.6 | 09/13/20 01:01 | |
| TO-15 | m&p-Xylene | 0.75J | ug/m3 | 3.0 | 09/13/20 01:01 | |
| 10531349007 | SSV-7-AF-20200903 | | | | | |
| TO-15 | Acetone | 6.2J | ug/m3 | 10.1 | 09/13/20 01:35 | |
| TO-15 | Benzene | 0.23J | ug/m3 | 0.55 | 09/13/20 01:35 | |
| TO-15 | Bromomethane | 0.33J | ug/m3 | 1.3 | 09/13/20 01:35 | |
| TO-15 | 2-Butanone (MEK) | 1.4J | ug/m3 | 5.0 | 09/13/20 01:35 | |
| TO-15 | Carbon tetrachloride | 0.73J | ug/m3 | 2.2 | 09/13/20 01:35 | |
| TO-15 | Chloromethane | 1.1 | ug/m3 | 0.71 | 09/13/20 01:35 | |
| TO-15 | Cyclohexane | 1.2J | ug/m3 | 2.9 | 09/13/20 01:35 | |
| TO-15 | Dichlorodifluoromethane | 3.4 | ug/m3 | 1.7 | 09/13/20 01:35 | |
| TO-15 | Ethanol | 4.9 | ug/m3 | 3.2 | 09/13/20 01:35 | |
| TO-15 | n-Heptane | 1.0J | ug/m3 | 1.4 | 09/13/20 01:35 | |

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 0441161 910 Mayer
Pace Project No.: 10531349

| Lab Sample ID | Client Sample ID | | | | | |
|--------------------|--------------------------------|--------|-------|--------------|----------------|------------|
| Method | Parameters | Result | Units | Report Limit | Analyzed | Qualifiers |
| 10531349007 | SSV-7-AF-20200903 | | | | | |
| TO-15 | n-Hexane | 0.57J | ug/m3 | 1.2 | 09/13/20 01:35 | |
| TO-15 | Methylene Chloride | 4.6J | ug/m3 | 5.9 | 09/13/20 01:35 | |
| TO-15 | Naphthalene | 4.3J | ug/m3 | 4.5 | 09/13/20 01:35 | |
| TO-15 | Toluene | 0.69J | ug/m3 | 1.3 | 09/13/20 01:35 | |
| TO-15 | Trichloroethene | 0.35J | ug/m3 | 0.92 | 09/13/20 01:35 | |
| TO-15 | Trichlorofluoromethane | 1.8J | ug/m3 | 1.9 | 09/13/20 01:35 | |
| TO-15 | 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.6 | 09/13/20 01:35 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-1-AF-20200903 Lab ID: 10531349001 Collected: 09/03/20 15:25 Received: 09/09/20 11:30 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 | 12.2 | ug/m3 | 11.6 | 3.4 | 1.92 | | | 09/12/20 22:10 | 67-64-1 |
| Benzene | 30.1 | ug/m3 | 0.62 | 0.25 | 1.92 | | | 09/12/20 22:10 | 71-43-2 |
| Benzyl chloride | <0.63 | ug/m3 | 5.0 | 0.63 | 1.92 | | | 09/12/20 22:10 | 100-44-7 |
| Bromodichloromethane | <0.51 | ug/m3 | 2.6 | 0.51 | 1.92 | | | 09/12/20 22:10 | 75-27-4 |
| Bromoform | <2.7 | ug/m3 | 10.1 | 2.7 | 1.92 | | | 09/12/20 22:10 | 75-25-2 |
| Bromomethane | <0.35 | ug/m3 | 1.5 | 0.35 | 1.92 | | | 09/12/20 22:10 | 74-83-9 |
| 1,3-Butadiene | <0.19 | ug/m3 | 0.86 | 0.19 | 1.92 | | | 09/12/20 22:10 | 106-99-0 |
| 2-Butanone (MEK) | 2.9J | ug/m3 | 5.8 | 1.0 | 1.92 | | | 09/12/20 22:10 | 78-93-3 |
| Carbon disulfide | <0.37 | ug/m3 | 1.2 | 0.37 | 1.92 | | | 09/12/20 22:10 | 75-15-0 |
| Carbon tetrachloride | 0.48J | ug/m3 | 2.5 | 0.28 | 1.92 | | | 09/12/20 22:10 | 56-23-5 |
| Chlorobenzene | <0.29 | ug/m3 | 1.8 | 0.29 | 1.92 | | | 09/12/20 22:10 | 108-90-7 |
| Chloroethane | <0.25 | ug/m3 | 1.0 | 0.25 | 1.92 | | | 09/12/20 22:10 | 75-00-3 |
| Chloroform | <0.37 | ug/m3 | 0.95 | 0.37 | 1.92 | | | 09/12/20 22:10 | 67-66-3 |
| Chloromethane | 1.1 | ug/m3 | 0.81 | 0.18 | 1.92 | | | 09/12/20 22:10 | 74-87-3 |
| Cyclohexane | 0.90J | ug/m3 | 3.4 | 0.44 | 1.92 | | | 09/12/20 22:10 | 110-82-7 |
| Dibromochloromethane | <0.57 | ug/m3 | 3.3 | 0.57 | 1.92 | | | 09/12/20 22:10 | 124-48-1 |
| 1,2-Dibromoethane (EDB) | <0.62 | ug/m3 | 1.5 | 0.62 | 1.92 | | | 09/12/20 22:10 | 106-93-4 |
| 1,2-Dichlorobenzene | <0.72 | ug/m3 | 2.3 | 0.72 | 1.92 | | | 09/12/20 22:10 | 95-50-1 |
| 1,3-Dichlorobenzene | <0.91 | ug/m3 | 2.3 | 0.91 | 1.92 | | | 09/12/20 22:10 | 541-73-1 |
| 1,4-Dichlorobenzene | <1.6 | ug/m3 | 5.9 | 1.6 | 1.92 | | | 09/12/20 22:10 | 106-46-7 |
| Dichlorodifluoromethane | 3.2 | ug/m3 | 1.9 | 0.29 | 1.92 | | | 09/12/20 22:10 | 75-71-8 |
| 1,1-Dichloroethane | <0.24 | ug/m3 | 1.6 | 0.24 | 1.92 | | | 09/12/20 22:10 | 75-34-3 |
| 1,2-Dichloroethane | <0.34 | ug/m3 | 0.79 | 0.34 | 1.92 | | | 09/12/20 22:10 | 107-06-2 |
| 1,1-Dichloroethene | <0.27 | ug/m3 | 1.5 | 0.27 | 1.92 | | | 09/12/20 22:10 | 75-35-4 |
| cis-1,2-Dichloroethene | <0.31 | ug/m3 | 1.5 | 0.31 | 1.92 | | | 09/12/20 22:10 | 156-59-2 |
| trans-1,2-Dichloroethene | <0.32 | ug/m3 | 1.5 | 0.32 | 1.92 | | | 09/12/20 22:10 | 156-60-5 |
| 1,2-Dichloropropane | <0.33 | ug/m3 | 1.8 | 0.33 | 1.92 | | | 09/12/20 22:10 | 78-87-5 |
| cis-1,3-Dichloropropene | <0.42 | ug/m3 | 1.8 | 0.42 | 1.92 | | | 09/12/20 22:10 | 10061-01-5 |
| trans-1,3-Dichloropropene | <0.55 | ug/m3 | 1.8 | 0.55 | 1.92 | | | 09/12/20 22:10 | 10061-02-6 |
| Dichlorotetrafluoroethane | <0.63 | ug/m3 | 2.7 | 0.63 | 1.92 | | | 09/12/20 22:10 | 76-14-2 |
| Ethanol | 6.4 | ug/m3 | 3.7 | 1.8 | 1.92 | | | 09/12/20 22:10 | 64-17-5 |
| Ethyl acetate | <0.32 | ug/m3 | 1.4 | 0.32 | 1.92 | | | 09/12/20 22:10 | 141-78-6 |
| Ethylbenzene | 0.95J | ug/m3 | 1.7 | 0.35 | 1.92 | | | 09/12/20 22:10 | 100-41-4 |
| 4-Ethyltoluene | <0.91 | ug/m3 | 4.8 | 0.91 | 1.92 | | | 09/12/20 22:10 | 622-96-8 |
| n-Heptane | 0.35J | ug/m3 | 1.6 | 0.33 | 1.92 | | | 09/12/20 22:10 | 142-82-5 |
| Hexachloro-1,3-butadiene | <1.5 | ug/m3 | 10.4 | 1.5 | 1.92 | | | 09/12/20 22:10 | 87-68-3 |
| n-Hexane | 0.75J | ug/m3 | 1.4 | 0.46 | 1.92 | | | 09/12/20 22:10 | 110-54-3 |
| 2-Hexanone | <0.68 | ug/m3 | 8.0 | 0.68 | 1.92 | | | 09/12/20 22:10 | 591-78-6 |
| Methylene Chloride | 4.0J | ug/m3 | 6.8 | 1.9 | 1.92 | | | 09/12/20 22:10 | 75-09-2 |
| 4-Methyl-2-pentanone (MIBK) | <0.40 | ug/m3 | 8.0 | 0.40 | 1.92 | | | 09/12/20 22:10 | 108-10-1 |
| Methyl-tert-butyl ether | <0.26 | ug/m3 | 7.0 | 0.26 | 1.92 | | | 09/12/20 22:10 | 1634-04-4 |
| Naphthalene | 5.6 | ug/m3 | 5.1 | 2.4 | 1.92 | | | 09/12/20 22:10 | 91-20-3 |
| 2-Propanol | <1.6 | ug/m3 | 4.8 | 1.6 | 1.92 | | | 09/12/20 22:10 | 67-63-0 |
| Propylene | <0.19 | ug/m3 | 0.67 | 0.19 | 1.92 | | | 09/12/20 22:10 | 115-07-1 |
| Styrene | 6.3 | ug/m3 | 1.7 | 0.71 | 1.92 | | | 09/12/20 22:10 | 100-42-5 |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-1-AF-20200903 Lab ID: 10531349001 Collected: 09/03/20 15:25 Received: 09/09/20 11:30 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 | <0.58 | ug/m3 | 1.3 | 0.58 | 1.92 | | 09/12/20 22:10 | 79-34-5 | |
| Tetrachloroethene | <0.55 | ug/m3 | 1.3 | 0.55 | 1.92 | | 09/12/20 22:10 | 127-18-4 | |
| Tetrahydrofuran | <0.33 | ug/m3 | 1.2 | 0.33 | 1.92 | | 09/12/20 22:10 | 109-99-9 | |
| Toluene | 69.4 | ug/m3 | 1.5 | 0.32 | 1.92 | | 09/12/20 22:10 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <6.4 | ug/m3 | 14.5 | 6.4 | 1.92 | | 09/12/20 22:10 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.26 | ug/m3 | 2.1 | 0.26 | 1.92 | | 09/12/20 22:10 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.43 | ug/m3 | 1.1 | 0.43 | 1.92 | | 09/12/20 22:10 | 79-00-5 | |
| Trichloroethylene | 0.42J | ug/m3 | 1.0 | 0.34 | 1.92 | | 09/12/20 22:10 | 79-01-6 | |
| Trichlorofluoromethane | 1.6J | ug/m3 | 2.2 | 0.54 | 1.92 | | 09/12/20 22:10 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.62J | ug/m3 | 3.0 | 0.48 | 1.92 | | 09/12/20 22:10 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | 0.86J | ug/m3 | 1.9 | 0.78 | 1.92 | | 09/12/20 22:10 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | 0.68J | ug/m3 | 1.9 | 0.58 | 1.92 | | 09/12/20 22:10 | 108-67-8 | |
| Vinyl acetate | <0.34 | ug/m3 | 1.4 | 0.34 | 1.92 | | 09/12/20 22:10 | 108-05-4 | |
| Vinyl chloride | <0.19 | ug/m3 | 0.50 | 0.19 | 1.92 | | 09/12/20 22:10 | 75-01-4 | |
| m&p-Xylene | 27.1 | ug/m3 | 3.4 | 0.82 | 1.92 | | 09/12/20 22:10 | 179601-23-1 | |
| o-Xylene | 5.3 | ug/m3 | 1.7 | 0.37 | 1.92 | | 09/12/20 22:10 | 95-47-6 | |

Sample: SSV-2-AF-20200903 Lab ID: 10531349002 Collected: 09/03/20 12:50 Received: 09/09/20 11:30 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 | 12.5 | ug/m3 | 10.1 | 2.9 | 1.68 | | 09/12/20 22:44 | 67-64-1 | |
| Benzene | 5.0 | ug/m3 | 0.55 | 0.22 | 1.68 | | 09/12/20 22:44 | 71-43-2 | |
| Benzyl chloride | <0.55 | ug/m3 | 4.4 | 0.55 | 1.68 | | 09/12/20 22:44 | 100-44-7 | |
| Bromodichloromethane | <0.44 | ug/m3 | 2.3 | 0.44 | 1.68 | | 09/12/20 22:44 | 75-27-4 | |
| Bromoform | <2.4 | ug/m3 | 8.8 | 2.4 | 1.68 | | 09/12/20 22:44 | 75-25-2 | |
| Bromomethane | <0.30 | ug/m3 | 1.3 | 0.30 | 1.68 | | 09/12/20 22:44 | 74-83-9 | |
| 1,3-Butadiene | <0.17 | ug/m3 | 0.76 | 0.17 | 1.68 | | 09/12/20 22:44 | 106-99-0 | |
| 2-Butanone (MEK) | 2.7J | ug/m3 | 5.0 | 0.90 | 1.68 | | 09/12/20 22:44 | 78-93-3 | |
| Carbon disulfide | <0.33 | ug/m3 | 1.1 | 0.33 | 1.68 | | 09/12/20 22:44 | 75-15-0 | |
| Carbon tetrachloride | 0.51J | ug/m3 | 2.2 | 0.25 | 1.68 | | 09/12/20 22:44 | 56-23-5 | |
| Chlorobenzene | <0.26 | ug/m3 | 1.6 | 0.26 | 1.68 | | 09/12/20 22:44 | 108-90-7 | |
| Chloroethane | <0.22 | ug/m3 | 0.90 | 0.22 | 1.68 | | 09/12/20 22:44 | 75-00-3 | |
| Chloroform | <0.32 | ug/m3 | 0.83 | 0.32 | 1.68 | | 09/12/20 22:44 | 67-66-3 | |
| Chloromethane | 1.0 | ug/m3 | 0.71 | 0.16 | 1.68 | | 09/12/20 22:44 | 74-87-3 | |
| Cyclohexane | 1.5J | ug/m3 | 2.9 | 0.38 | 1.68 | | 09/12/20 22:44 | 110-82-7 | |
| Dibromochloromethane | <0.50 | ug/m3 | 2.9 | 0.50 | 1.68 | | 09/12/20 22:44 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.55 | ug/m3 | 1.3 | 0.55 | 1.68 | | 09/12/20 22:44 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.63 | ug/m3 | 2.0 | 0.63 | 1.68 | | 09/12/20 22:44 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.79 | ug/m3 | 2.0 | 0.79 | 1.68 | | 09/12/20 22:44 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.4 | ug/m3 | 5.1 | 1.4 | 1.68 | | 09/12/20 22:44 | 106-46-7 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-2-AF-20200903 Lab ID: 10531349002 Collected: 09/03/20 12:50 Received: 09/09/20 11:30 Matrix: Air

| Parameters | Results | Units | LOQ | LOD | DF | Prepared | Analyzed | CAS No. | Qual |
|--------------------------------|--|-------|------|------|------|----------|----------------|-------------|------|
| TO15 MSV AIR | Analytical Method: TO-15 | | | | | | | | |
| | Pace Analytical Services - Minneapolis | | | | | | | | |
| Dichlorodifluoromethane | 6.3 | ug/m3 | 1.7 | 0.25 | 1.68 | | 09/12/20 22:44 | 75-71-8 | |
| 1,1-Dichloroethane | <0.21 | ug/m3 | 1.4 | 0.21 | 1.68 | | 09/12/20 22:44 | 75-34-3 | |
| 1,2-Dichloroethane | <0.30 | ug/m3 | 0.69 | 0.30 | 1.68 | | 09/12/20 22:44 | 107-06-2 | |
| 1,1-Dichloroethene | <0.24 | ug/m3 | 1.4 | 0.24 | 1.68 | | 09/12/20 22:44 | 75-35-4 | |
| cis-1,2-Dichloroethene | <0.27 | ug/m3 | 1.4 | 0.27 | 1.68 | | 09/12/20 22:44 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.28 | ug/m3 | 1.4 | 0.28 | 1.68 | | 09/12/20 22:44 | 156-60-5 | |
| 1,2-Dichloropropane | <0.29 | ug/m3 | 1.6 | 0.29 | 1.68 | | 09/12/20 22:44 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.37 | ug/m3 | 1.6 | 0.37 | 1.68 | | 09/12/20 22:44 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.48 | ug/m3 | 1.6 | 0.48 | 1.68 | | 09/12/20 22:44 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.55 | ug/m3 | 2.4 | 0.55 | 1.68 | | 09/12/20 22:44 | 76-14-2 | |
| Ethanol | 5.9 | ug/m3 | 3.2 | 1.6 | 1.68 | | 09/12/20 22:44 | 64-17-5 | |
| Ethyl acetate | <0.28 | ug/m3 | 1.2 | 0.28 | 1.68 | | 09/12/20 22:44 | 141-78-6 | |
| Ethylbenzene | 0.31J | ug/m3 | 1.5 | 0.30 | 1.68 | | 09/12/20 22:44 | 100-41-4 | |
| 4-Ethyltoluene | <0.80 | ug/m3 | 4.2 | 0.80 | 1.68 | | 09/12/20 22:44 | 622-96-8 | |
| n-Heptane | <0.29 | ug/m3 | 1.4 | 0.29 | 1.68 | | 09/12/20 22:44 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.3 | ug/m3 | 9.1 | 1.3 | 1.68 | | 09/12/20 22:44 | 87-68-3 | |
| n-Hexane | 0.78J | ug/m3 | 1.2 | 0.41 | 1.68 | | 09/12/20 22:44 | 110-54-3 | |
| 2-Hexanone | <0.60 | ug/m3 | 7.0 | 0.60 | 1.68 | | 09/12/20 22:44 | 591-78-6 | |
| Methylene Chloride | 4.0J | ug/m3 | 5.9 | 1.7 | 1.68 | | 09/12/20 22:44 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | <0.35 | ug/m3 | 7.0 | 0.35 | 1.68 | | 09/12/20 22:44 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.23 | ug/m3 | 6.1 | 0.23 | 1.68 | | 09/12/20 22:44 | 1634-04-4 | |
| Naphthalene | 3.5J | ug/m3 | 4.5 | 2.1 | 1.68 | | 09/12/20 22:44 | 91-20-3 | |
| 2-Propanol | 2.0J | ug/m3 | 4.2 | 1.4 | 1.68 | | 09/12/20 22:44 | 67-63-0 | |
| Propylene | 1.4 | ug/m3 | 0.59 | 0.16 | 1.68 | | 09/12/20 22:44 | 115-07-1 | |
| Styrene | 1.9 | ug/m3 | 1.5 | 0.62 | 1.68 | | 09/12/20 22:44 | 100-42-5 | |
| 1,1,2,2-Tetrachloroethane | <0.51 | ug/m3 | 1.2 | 0.51 | 1.68 | | 09/12/20 22:44 | 79-34-5 | |
| Tetrachloroethene | <0.48 | ug/m3 | 1.2 | 0.48 | 1.68 | | 09/12/20 22:44 | 127-18-4 | |
| Tetrahydrofuran | <0.29 | ug/m3 | 1.0 | 0.29 | 1.68 | | 09/12/20 22:44 | 109-99-9 | |
| Toluene | 7.9 | ug/m3 | 1.3 | 0.28 | 1.68 | | 09/12/20 22:44 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <5.6 | ug/m3 | 12.7 | 5.6 | 1.68 | | 09/12/20 22:44 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.23 | ug/m3 | 1.9 | 0.23 | 1.68 | | 09/12/20 22:44 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.38 | ug/m3 | 0.93 | 0.38 | 1.68 | | 09/12/20 22:44 | 79-00-5 | |
| Trichloroethene | 0.31J | ug/m3 | 0.92 | 0.30 | 1.68 | | 09/12/20 22:44 | 79-01-6 | |
| Trichlorofluoromethane | 17.3 | ug/m3 | 1.9 | 0.48 | 1.68 | | 09/12/20 22:44 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.71J | ug/m3 | 2.6 | 0.42 | 1.68 | | 09/12/20 22:44 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | <0.68 | ug/m3 | 1.7 | 0.68 | 1.68 | | 09/12/20 22:44 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | <0.50 | ug/m3 | 1.7 | 0.50 | 1.68 | | 09/12/20 22:44 | 108-67-8 | |
| Vinyl acetate | <0.30 | ug/m3 | 1.2 | 0.30 | 1.68 | | 09/12/20 22:44 | 108-05-4 | |
| Vinyl chloride | <0.17 | ug/m3 | 0.44 | 0.17 | 1.68 | | 09/12/20 22:44 | 75-01-4 | |
| m&p-Xylene | 7.1 | ug/m3 | 3.0 | 0.72 | 1.68 | | 09/12/20 22:44 | 179601-23-1 | |
| o-Xylene | 1.9 | ug/m3 | 1.5 | 0.33 | 1.68 | | 09/12/20 22:44 | 95-47-6 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-3-AF-20200903 Lab ID: 10531349003 Collected: 09/03/20 14:30 Received: 09/09/20 11:30 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 | 11.2 | ug/m3 | 11.1 | 3.2 | 1.83 | | 09/12/20 23:19 | 67-64-1 | |
| Benzene | 0.30J | ug/m3 | 0.59 | 0.24 | 1.83 | | 09/12/20 23:19 | 71-43-2 | |
| Benzyl chloride | <0.60 | ug/m3 | 4.8 | 0.60 | 1.83 | | 09/12/20 23:19 | 100-44-7 | |
| Bromodichloromethane | <0.48 | ug/m3 | 2.5 | 0.48 | 1.83 | | 09/12/20 23:19 | 75-27-4 | |
| Bromoform | <2.6 | ug/m3 | 9.6 | 2.6 | 1.83 | | 09/12/20 23:19 | 75-25-2 | |
| Bromomethane | <0.33 | ug/m3 | 1.4 | 0.33 | 1.83 | | 09/12/20 23:19 | 74-83-9 | |
| 1,3-Butadiene | <0.18 | ug/m3 | 0.82 | 0.18 | 1.83 | | 09/12/20 23:19 | 106-99-0 | |
| 2-Butanone (MEK) | 1.3J | ug/m3 | 5.5 | 0.98 | 1.83 | | 09/12/20 23:19 | 78-93-3 | |
| Carbon disulfide | <0.36 | ug/m3 | 1.2 | 0.36 | 1.83 | | 09/12/20 23:19 | 75-15-0 | |
| Carbon tetrachloride | 0.93J | ug/m3 | 2.3 | 0.27 | 1.83 | | 09/12/20 23:19 | 56-23-5 | |
| Chlorobenzene | <0.28 | ug/m3 | 1.7 | 0.28 | 1.83 | | 09/12/20 23:19 | 108-90-7 | |
| Chloroethane | <0.24 | ug/m3 | 0.98 | 0.24 | 1.83 | | 09/12/20 23:19 | 75-00-3 | |
| Chloroform | <0.35 | ug/m3 | 0.91 | 0.35 | 1.83 | | 09/12/20 23:19 | 67-66-3 | |
| Chloromethane | 1.2 | ug/m3 | 0.77 | 0.18 | 1.83 | | 09/12/20 23:19 | 74-87-3 | |
| Cyclohexane | 1.3J | ug/m3 | 3.2 | 0.42 | 1.83 | | 09/12/20 23:19 | 110-82-7 | |
| Dibromochloromethane | <0.54 | ug/m3 | 3.2 | 0.54 | 1.83 | | 09/12/20 23:19 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.59 | ug/m3 | 1.4 | 0.59 | 1.83 | | 09/12/20 23:19 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.69 | ug/m3 | 2.2 | 0.69 | 1.83 | | 09/12/20 23:19 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.87 | ug/m3 | 2.2 | 0.87 | 1.83 | | 09/12/20 23:19 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.5 | ug/m3 | 5.6 | 1.5 | 1.83 | | 09/12/20 23:19 | 106-46-7 | |
| Dichlorodifluoromethane | 17.1 | ug/m3 | 1.8 | 0.27 | 1.83 | | 09/12/20 23:19 | 75-71-8 | |
| 1,1-Dichloroethane | <0.23 | ug/m3 | 1.5 | 0.23 | 1.83 | | 09/12/20 23:19 | 75-34-3 | |
| 1,2-Dichloroethane | <0.33 | ug/m3 | 0.75 | 0.33 | 1.83 | | 09/12/20 23:19 | 107-06-2 | |
| 1,1-Dichloroethene | <0.26 | ug/m3 | 1.5 | 0.26 | 1.83 | | 09/12/20 23:19 | 75-35-4 | |
| cis-1,2-Dichloroethene | 0.38J | ug/m3 | 1.5 | 0.29 | 1.83 | | 09/12/20 23:19 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.31 | ug/m3 | 1.5 | 0.31 | 1.83 | | 09/12/20 23:19 | 156-60-5 | |
| 1,2-Dichloropropane | <0.31 | ug/m3 | 1.7 | 0.31 | 1.83 | | 09/12/20 23:19 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.40 | ug/m3 | 1.7 | 0.40 | 1.83 | | 09/12/20 23:19 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.52 | ug/m3 | 1.7 | 0.52 | 1.83 | | 09/12/20 23:19 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.60 | ug/m3 | 2.6 | 0.60 | 1.83 | | 09/12/20 23:19 | 76-14-2 | |
| Ethanol | 8.4 | ug/m3 | 3.5 | 1.7 | 1.83 | | 09/12/20 23:19 | 64-17-5 | |
| Ethyl acetate | <0.31 | ug/m3 | 1.3 | 0.31 | 1.83 | | 09/12/20 23:19 | 141-78-6 | |
| Ethylbenzene | <0.33 | ug/m3 | 1.6 | 0.33 | 1.83 | | 09/12/20 23:19 | 100-41-4 | |
| 4-Ethyltoluene | <0.87 | ug/m3 | 4.6 | 0.87 | 1.83 | | 09/12/20 23:19 | 622-96-8 | |
| n-Heptane | <0.32 | ug/m3 | 1.5 | 0.32 | 1.83 | | 09/12/20 23:19 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.5 | ug/m3 | 9.9 | 1.5 | 1.83 | | 09/12/20 23:19 | 87-68-3 | |
| n-Hexane | 0.64J | ug/m3 | 1.3 | 0.44 | 1.83 | | 09/12/20 23:19 | 110-54-3 | |
| 2-Hexanone | <0.65 | ug/m3 | 7.6 | 0.65 | 1.83 | | 09/12/20 23:19 | 591-78-6 | |
| Methylene Chloride | 4.7J | ug/m3 | 6.5 | 1.8 | 1.83 | | 09/12/20 23:19 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | 0.59J | ug/m3 | 7.6 | 0.38 | 1.83 | | 09/12/20 23:19 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.25 | ug/m3 | 6.7 | 0.25 | 1.83 | | 09/12/20 23:19 | 1634-04-4 | |
| Naphthalene | <2.3 | ug/m3 | 4.9 | 2.3 | 1.83 | | 09/12/20 23:19 | 91-20-3 | |
| 2-Propanol | 3.2J | ug/m3 | 4.6 | 1.6 | 1.83 | | 09/12/20 23:19 | 67-63-0 | |
| Propylene | <0.18 | ug/m3 | 0.64 | 0.18 | 1.83 | | 09/12/20 23:19 | 115-07-1 | |
| Styrene | <0.68 | ug/m3 | 1.6 | 0.68 | 1.83 | | 09/12/20 23:19 | 100-42-5 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-3-AF-20200903 Lab ID: 10531349003 Collected: 09/03/20 14:30 Received: 09/09/20 11:30 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 | <0.55 | ug/m3 | 1.3 | 0.55 | 1.83 | | 09/12/20 23:19 | 79-34-5 | |
| Tetrachloroethene | <0.52 | ug/m3 | 1.3 | 0.52 | 1.83 | | 09/12/20 23:19 | 127-18-4 | |
| Tetrahydrofuran | <0.31 | ug/m3 | 1.1 | 0.31 | 1.83 | | 09/12/20 23:19 | 109-99-9 | |
| Toluene | 0.80J | ug/m3 | 1.4 | 0.30 | 1.83 | | 09/12/20 23:19 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <6.1 | ug/m3 | 13.8 | 6.1 | 1.83 | | 09/12/20 23:19 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.25 | ug/m3 | 2.0 | 0.25 | 1.83 | | 09/12/20 23:19 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.41 | ug/m3 | 1.0 | 0.41 | 1.83 | | 09/12/20 23:19 | 79-00-5 | |
| Trichloroethylene | 0.81J | ug/m3 | 1.0 | 0.32 | 1.83 | | 09/12/20 23:19 | 79-01-6 | |
| Trichlorofluoromethane | 50.2 | ug/m3 | 2.1 | 0.52 | 1.83 | | 09/12/20 23:19 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 2.6J | ug/m3 | 2.9 | 0.46 | 1.83 | | 09/12/20 23:19 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | <0.74 | ug/m3 | 1.8 | 0.74 | 1.83 | | 09/12/20 23:19 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | <0.55 | ug/m3 | 1.8 | 0.55 | 1.83 | | 09/12/20 23:19 | 108-67-8 | |
| Vinyl acetate | <0.32 | ug/m3 | 1.3 | 0.32 | 1.83 | | 09/12/20 23:19 | 108-05-4 | |
| Vinyl chloride | <0.18 | ug/m3 | 0.48 | 0.18 | 1.83 | | 09/12/20 23:19 | 75-01-4 | |
| m&p-Xylene | 1.4J | ug/m3 | 3.2 | 0.78 | 1.83 | | 09/12/20 23:19 | 179601-23-1 | |
| o-Xylene | 0.72J | ug/m3 | 1.6 | 0.36 | 1.83 | | 09/12/20 23:19 | 95-47-6 | |

Sample: SSV-4-AF-20200903 Lab ID: 10531349004 Collected: 09/03/20 14:55 Received: 09/09/20 11:30 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 | 13.4 | ug/m3 | 10.1 | 2.9 | 1.68 | | 09/12/20 23:53 | 67-64-1 | |
| Benzene | <0.22 | ug/m3 | 0.55 | 0.22 | 1.68 | | 09/12/20 23:53 | 71-43-2 | |
| Benzyl chloride | <0.55 | ug/m3 | 4.4 | 0.55 | 1.68 | | 09/12/20 23:53 | 100-44-7 | |
| Bromodichloromethane | <0.44 | ug/m3 | 2.3 | 0.44 | 1.68 | | 09/12/20 23:53 | 75-27-4 | |
| Bromoform | <2.4 | ug/m3 | 8.8 | 2.4 | 1.68 | | 09/12/20 23:53 | 75-25-2 | |
| Bromomethane | <0.30 | ug/m3 | 1.3 | 0.30 | 1.68 | | 09/12/20 23:53 | 74-83-9 | |
| 1,3-Butadiene | <0.17 | ug/m3 | 0.76 | 0.17 | 1.68 | | 09/12/20 23:53 | 106-99-0 | |
| 2-Butanone (MEK) | 2.4J | ug/m3 | 5.0 | 0.90 | 1.68 | | 09/12/20 23:53 | 78-93-3 | |
| Carbon disulfide | <0.33 | ug/m3 | 1.1 | 0.33 | 1.68 | | 09/12/20 23:53 | 75-15-0 | |
| Carbon tetrachloride | 0.44J | ug/m3 | 2.2 | 0.25 | 1.68 | | 09/12/20 23:53 | 56-23-5 | |
| Chlorobenzene | <0.26 | ug/m3 | 1.6 | 0.26 | 1.68 | | 09/12/20 23:53 | 108-90-7 | |
| Chloroethane | <0.22 | ug/m3 | 0.90 | 0.22 | 1.68 | | 09/12/20 23:53 | 75-00-3 | |
| Chloroform | <0.32 | ug/m3 | 0.83 | 0.32 | 1.68 | | 09/12/20 23:53 | 67-66-3 | |
| Chloromethane | 1.1 | ug/m3 | 0.71 | 0.16 | 1.68 | | 09/12/20 23:53 | 74-87-3 | |
| Cyclohexane | 1.0J | ug/m3 | 2.9 | 0.38 | 1.68 | | 09/12/20 23:53 | 110-82-7 | |
| Dibromochloromethane | <0.50 | ug/m3 | 2.9 | 0.50 | 1.68 | | 09/12/20 23:53 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.55 | ug/m3 | 1.3 | 0.55 | 1.68 | | 09/12/20 23:53 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.63 | ug/m3 | 2.0 | 0.63 | 1.68 | | 09/12/20 23:53 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.79 | ug/m3 | 2.0 | 0.79 | 1.68 | | 09/12/20 23:53 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.4 | ug/m3 | 5.1 | 1.4 | 1.68 | | 09/12/20 23:53 | 106-46-7 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-4-AF-20200903 Lab ID: 10531349004 Collected: 09/03/20 14:55 Received: 09/09/20 11:30 Matrix: Air

| Parameters | Results | Units | LOQ | LOD | DF | Prepared | Analyzed | CAS No. | Qual |
|--------------------------------|--|-------|------|------|------|----------|----------------|-------------|------|
| TO15 MSV AIR | Analytical Method: TO-15 | | | | | | | | |
| | Pace Analytical Services - Minneapolis | | | | | | | | |
| Dichlorodifluoromethane | 3.2 | ug/m3 | 1.7 | 0.25 | 1.68 | | 09/12/20 23:53 | 75-71-8 | |
| 1,1-Dichloroethane | <0.21 | ug/m3 | 1.4 | 0.21 | 1.68 | | 09/12/20 23:53 | 75-34-3 | |
| 1,2-Dichloroethane | <0.30 | ug/m3 | 0.69 | 0.30 | 1.68 | | 09/12/20 23:53 | 107-06-2 | |
| 1,1-Dichloroethene | <0.24 | ug/m3 | 1.4 | 0.24 | 1.68 | | 09/12/20 23:53 | 75-35-4 | |
| cis-1,2-Dichloroethene | <0.27 | ug/m3 | 1.4 | 0.27 | 1.68 | | 09/12/20 23:53 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.28 | ug/m3 | 1.4 | 0.28 | 1.68 | | 09/12/20 23:53 | 156-60-5 | |
| 1,2-Dichloropropane | <0.29 | ug/m3 | 1.6 | 0.29 | 1.68 | | 09/12/20 23:53 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.37 | ug/m3 | 1.6 | 0.37 | 1.68 | | 09/12/20 23:53 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.48 | ug/m3 | 1.6 | 0.48 | 1.68 | | 09/12/20 23:53 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.55 | ug/m3 | 2.4 | 0.55 | 1.68 | | 09/12/20 23:53 | 76-14-2 | |
| Ethanol | 4.3 | ug/m3 | 3.2 | 1.6 | 1.68 | | 09/12/20 23:53 | 64-17-5 | |
| Ethyl acetate | <0.28 | ug/m3 | 1.2 | 0.28 | 1.68 | | 09/12/20 23:53 | 141-78-6 | |
| Ethylbenzene | <0.30 | ug/m3 | 1.5 | 0.30 | 1.68 | | 09/12/20 23:53 | 100-41-4 | |
| 4-Ethyltoluene | <0.80 | ug/m3 | 4.2 | 0.80 | 1.68 | | 09/12/20 23:53 | 622-96-8 | |
| n-Heptane | <0.29 | ug/m3 | 1.4 | 0.29 | 1.68 | | 09/12/20 23:53 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.3 | ug/m3 | 9.1 | 1.3 | 1.68 | | 09/12/20 23:53 | 87-68-3 | |
| n-Hexane | 0.62J | ug/m3 | 1.2 | 0.41 | 1.68 | | 09/12/20 23:53 | 110-54-3 | |
| 2-Hexanone | <0.60 | ug/m3 | 7.0 | 0.60 | 1.68 | | 09/12/20 23:53 | 591-78-6 | |
| Methylene Chloride | 3.9J | ug/m3 | 5.9 | 1.7 | 1.68 | | 09/12/20 23:53 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | <0.35 | ug/m3 | 7.0 | 0.35 | 1.68 | | 09/12/20 23:53 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.23 | ug/m3 | 6.1 | 0.23 | 1.68 | | 09/12/20 23:53 | 1634-04-4 | |
| Naphthalene | <2.1 | ug/m3 | 4.5 | 2.1 | 1.68 | | 09/12/20 23:53 | 91-20-3 | |
| 2-Propanol | <1.4 | ug/m3 | 4.2 | 1.4 | 1.68 | | 09/12/20 23:53 | 67-63-0 | |
| Propylene | 0.66 | ug/m3 | 0.59 | 0.16 | 1.68 | | 09/12/20 23:53 | 115-07-1 | |
| Styrene | <0.62 | ug/m3 | 1.5 | 0.62 | 1.68 | | 09/12/20 23:53 | 100-42-5 | |
| 1,1,2,2-Tetrachloroethane | <0.51 | ug/m3 | 1.2 | 0.51 | 1.68 | | 09/12/20 23:53 | 79-34-5 | |
| Tetrachloroethene | <0.48 | ug/m3 | 1.2 | 0.48 | 1.68 | | 09/12/20 23:53 | 127-18-4 | |
| Tetrahydrofuran | <0.29 | ug/m3 | 1.0 | 0.29 | 1.68 | | 09/12/20 23:53 | 109-99-9 | |
| Toluene | <0.28 | ug/m3 | 1.3 | 0.28 | 1.68 | | 09/12/20 23:53 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <5.6 | ug/m3 | 12.7 | 5.6 | 1.68 | | 09/12/20 23:53 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.23 | ug/m3 | 1.9 | 0.23 | 1.68 | | 09/12/20 23:53 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.38 | ug/m3 | 0.93 | 0.38 | 1.68 | | 09/12/20 23:53 | 79-00-5 | |
| Trichloroethene | 0.38J | ug/m3 | 0.92 | 0.30 | 1.68 | | 09/12/20 23:53 | 79-01-6 | |
| Trichlorofluoromethane | 2.3 | ug/m3 | 1.9 | 0.48 | 1.68 | | 09/12/20 23:53 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.64J | ug/m3 | 2.6 | 0.42 | 1.68 | | 09/12/20 23:53 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | <0.68 | ug/m3 | 1.7 | 0.68 | 1.68 | | 09/12/20 23:53 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | <0.50 | ug/m3 | 1.7 | 0.50 | 1.68 | | 09/12/20 23:53 | 108-67-8 | |
| Vinyl acetate | <0.30 | ug/m3 | 1.2 | 0.30 | 1.68 | | 09/12/20 23:53 | 108-05-4 | |
| Vinyl chloride | <0.17 | ug/m3 | 0.44 | 0.17 | 1.68 | | 09/12/20 23:53 | 75-01-4 | |
| m&p-Xylene | <0.72 | ug/m3 | 3.0 | 0.72 | 1.68 | | 09/12/20 23:53 | 179601-23-1 | |
| o-Xylene | <0.33 | ug/m3 | 1.5 | 0.33 | 1.68 | | 09/12/20 23:53 | 95-47-6 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-5-AF-20200903 Lab ID: 10531349005 Collected: 09/03/20 15:10 Received: 09/09/20 11:30 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 | 99.8 | ug/m3 | 9.4 | 2.7 | 1.55 | | 09/13/20 00:27 | 67-64-1 | |
| Benzene | 1.1 | ug/m3 | 0.50 | 0.20 | 1.55 | | 09/13/20 00:27 | 71-43-2 | |
| Benzyl chloride | <0.51 | ug/m3 | 4.1 | 0.51 | 1.55 | | 09/13/20 00:27 | 100-44-7 | |
| Bromodichloromethane | <0.41 | ug/m3 | 2.1 | 0.41 | 1.55 | | 09/13/20 00:27 | 75-27-4 | |
| Bromoform | <2.2 | ug/m3 | 8.1 | 2.2 | 1.55 | | 09/13/20 00:27 | 75-25-2 | |
| Bromomethane | <0.28 | ug/m3 | 1.2 | 0.28 | 1.55 | | 09/13/20 00:27 | 74-83-9 | |
| 1,3-Butadiene | <0.15 | ug/m3 | 0.70 | 0.15 | 1.55 | | 09/13/20 00:27 | 106-99-0 | |
| 2-Butanone (MEK) | 6.2 | ug/m3 | 4.6 | 0.83 | 1.55 | | 09/13/20 00:27 | 78-93-3 | |
| Carbon disulfide | 0.57J | ug/m3 | 0.98 | 0.30 | 1.55 | | 09/13/20 00:27 | 75-15-0 | |
| Carbon tetrachloride | 0.42J | ug/m3 | 2.0 | 0.23 | 1.55 | | 09/13/20 00:27 | 56-23-5 | |
| Chlorobenzene | <0.24 | ug/m3 | 1.5 | 0.24 | 1.55 | | 09/13/20 00:27 | 108-90-7 | |
| Chloroethane | <0.20 | ug/m3 | 0.83 | 0.20 | 1.55 | | 09/13/20 00:27 | 75-00-3 | |
| Chloroform | 0.50J | ug/m3 | 0.77 | 0.30 | 1.55 | | 09/13/20 00:27 | 67-66-3 | |
| Chloromethane | 1.8 | ug/m3 | 0.65 | 0.15 | 1.55 | | 09/13/20 00:27 | 74-87-3 | |
| Cyclohexane | 4.2 | ug/m3 | 2.7 | 0.35 | 1.55 | | 09/13/20 00:27 | 110-82-7 | |
| Dibromochloromethane | <0.46 | ug/m3 | 2.7 | 0.46 | 1.55 | | 09/13/20 00:27 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.50 | ug/m3 | 1.2 | 0.50 | 1.55 | | 09/13/20 00:27 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.58 | ug/m3 | 1.9 | 0.58 | 1.55 | | 09/13/20 00:27 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.73 | ug/m3 | 1.9 | 0.73 | 1.55 | | 09/13/20 00:27 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.3 | ug/m3 | 4.7 | 1.3 | 1.55 | | 09/13/20 00:27 | 106-46-7 | |
| Dichlorodifluoromethane | 3.4 | ug/m3 | 1.6 | 0.23 | 1.55 | | 09/13/20 00:27 | 75-71-8 | |
| 1,1-Dichloroethane | <0.20 | ug/m3 | 1.3 | 0.20 | 1.55 | | 09/13/20 00:27 | 75-34-3 | |
| 1,2-Dichloroethane | <0.28 | ug/m3 | 0.64 | 0.28 | 1.55 | | 09/13/20 00:27 | 107-06-2 | |
| 1,1-Dichloroethene | <0.22 | ug/m3 | 1.2 | 0.22 | 1.55 | | 09/13/20 00:27 | 75-35-4 | |
| cis-1,2-Dichloroethene | <0.25 | ug/m3 | 1.2 | 0.25 | 1.55 | | 09/13/20 00:27 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.26 | ug/m3 | 1.2 | 0.26 | 1.55 | | 09/13/20 00:27 | 156-60-5 | |
| 1,2-Dichloropropane | <0.26 | ug/m3 | 1.5 | 0.26 | 1.55 | | 09/13/20 00:27 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.34 | ug/m3 | 1.4 | 0.34 | 1.55 | | 09/13/20 00:27 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.44 | ug/m3 | 1.4 | 0.44 | 1.55 | | 09/13/20 00:27 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.51 | ug/m3 | 2.2 | 0.51 | 1.55 | | 09/13/20 00:27 | 76-14-2 | |
| Ethanol | 896 | ug/m3 | 3.0 | 1.5 | 1.55 | | 09/13/20 00:27 | 64-17-5 | E |
| Ethyl acetate | 39.7 | ug/m3 | 1.1 | 0.26 | 1.55 | | 09/13/20 00:27 | 141-78-6 | |
| Ethylbenzene | 1.1J | ug/m3 | 1.4 | 0.28 | 1.55 | | 09/13/20 00:27 | 100-41-4 | |
| 4-Ethyltoluene | 1.0J | ug/m3 | 3.9 | 0.74 | 1.55 | | 09/13/20 00:27 | 622-96-8 | |
| n-Heptane | 4.3 | ug/m3 | 1.3 | 0.27 | 1.55 | | 09/13/20 00:27 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.2 | ug/m3 | 8.4 | 1.2 | 1.55 | | 09/13/20 00:27 | 87-68-3 | |
| n-Hexane | 38.7 | ug/m3 | 1.1 | 0.38 | 1.55 | | 09/13/20 00:27 | 110-54-3 | |
| 2-Hexanone | 0.75J | ug/m3 | 6.4 | 0.55 | 1.55 | | 09/13/20 00:27 | 591-78-6 | |
| Methylene Chloride | 362 | ug/m3 | 5.5 | 1.5 | 1.55 | | 09/13/20 00:27 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | 1.7J | ug/m3 | 6.4 | 0.33 | 1.55 | | 09/13/20 00:27 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.21 | ug/m3 | 5.7 | 0.21 | 1.55 | | 09/13/20 00:27 | 1634-04-4 | |
| Naphthalene | 5.0 | ug/m3 | 4.1 | 1.9 | 1.55 | | 09/13/20 00:27 | 91-20-3 | |
| 2-Propanol | 43.2 | ug/m3 | 3.9 | 1.3 | 1.55 | | 09/13/20 00:27 | 67-63-0 | |
| Propylene | <0.15 | ug/m3 | 0.54 | 0.15 | 1.55 | | 09/13/20 00:27 | 115-07-1 | |
| Styrene | 3.1 | ug/m3 | 1.3 | 0.57 | 1.55 | | 09/13/20 00:27 | 100-42-5 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-5-AF-20200903 Lab ID: 10531349005 Collected: 09/03/20 15:10 Received: 09/09/20 11:30 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 | <0.47 | ug/m3 | 1.1 | 0.47 | 1.55 | | 09/13/20 00:27 | 79-34-5 | |
| Tetrachloroethene | 1.7 | ug/m3 | 1.1 | 0.44 | 1.55 | | 09/13/20 00:27 | 127-18-4 | |
| Tetrahydrofuran | 9.4 | ug/m3 | 0.93 | 0.26 | 1.55 | | 09/13/20 00:27 | 109-99-9 | |
| Toluene | 34.6 | ug/m3 | 1.2 | 0.26 | 1.55 | | 09/13/20 00:27 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <5.1 | ug/m3 | 11.7 | 5.1 | 1.55 | | 09/13/20 00:27 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.21 | ug/m3 | 1.7 | 0.21 | 1.55 | | 09/13/20 00:27 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.35 | ug/m3 | 0.86 | 0.35 | 1.55 | | 09/13/20 00:27 | 79-00-5 | |
| Trichloroethylene | 0.66J | ug/m3 | 0.85 | 0.27 | 1.55 | | 09/13/20 00:27 | 79-01-6 | |
| Trichlorofluoromethane | 2.1 | ug/m3 | 1.8 | 0.44 | 1.55 | | 09/13/20 00:27 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.4 | 0.39 | 1.55 | | 09/13/20 00:27 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | 1.7 | ug/m3 | 1.5 | 0.63 | 1.55 | | 09/13/20 00:27 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | 0.58J | ug/m3 | 1.5 | 0.46 | 1.55 | | 09/13/20 00:27 | 108-67-8 | |
| Vinyl acetate | <0.27 | ug/m3 | 1.1 | 0.27 | 1.55 | | 09/13/20 00:27 | 108-05-4 | |
| Vinyl chloride | <0.16 | ug/m3 | 0.40 | 0.16 | 1.55 | | 09/13/20 00:27 | 75-01-4 | |
| m&p-Xylene | 3.2 | ug/m3 | 2.7 | 0.66 | 1.55 | | 09/13/20 00:27 | 179601-23-1 | |
| o-Xylene | 1.9 | ug/m3 | 1.4 | 0.30 | 1.55 | | 09/13/20 00:27 | 95-47-6 | |

Sample: SSV-6-AF-20200903 Lab ID: 10531349006 Collected: 09/03/20 15:40 Received: 09/09/20 11:30 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 | 12.9 | ug/m3 | 10.1 | 2.9 | 1.68 | | 09/13/20 01:01 | 67-64-1 | |
| Benzene | 0.22J | ug/m3 | 0.55 | 0.22 | 1.68 | | 09/13/20 01:01 | 71-43-2 | |
| Benzyl chloride | <0.55 | ug/m3 | 4.4 | 0.55 | 1.68 | | 09/13/20 01:01 | 100-44-7 | |
| Bromodichloromethane | <0.44 | ug/m3 | 2.3 | 0.44 | 1.68 | | 09/13/20 01:01 | 75-27-4 | |
| Bromoform | <2.4 | ug/m3 | 8.8 | 2.4 | 1.68 | | 09/13/20 01:01 | 75-25-2 | |
| Bromomethane | <0.30 | ug/m3 | 1.3 | 0.30 | 1.68 | | 09/13/20 01:01 | 74-83-9 | |
| 1,3-Butadiene | <0.17 | ug/m3 | 0.76 | 0.17 | 1.68 | | 09/13/20 01:01 | 106-99-0 | |
| 2-Butanone (MEK) | 2.4J | ug/m3 | 5.0 | 0.90 | 1.68 | | 09/13/20 01:01 | 78-93-3 | |
| Carbon disulfide | <0.33 | ug/m3 | 1.1 | 0.33 | 1.68 | | 09/13/20 01:01 | 75-15-0 | |
| Carbon tetrachloride | 0.50J | ug/m3 | 2.2 | 0.25 | 1.68 | | 09/13/20 01:01 | 56-23-5 | |
| Chlorobenzene | <0.26 | ug/m3 | 1.6 | 0.26 | 1.68 | | 09/13/20 01:01 | 108-90-7 | |
| Chloroethane | <0.22 | ug/m3 | 0.90 | 0.22 | 1.68 | | 09/13/20 01:01 | 75-00-3 | |
| Chloroform | <0.32 | ug/m3 | 0.83 | 0.32 | 1.68 | | 09/13/20 01:01 | 67-66-3 | |
| Chloromethane | 1.1 | ug/m3 | 0.71 | 0.16 | 1.68 | | 09/13/20 01:01 | 74-87-3 | |
| Cyclohexane | 1.1J | ug/m3 | 2.9 | 0.38 | 1.68 | | 09/13/20 01:01 | 110-82-7 | |
| Dibromochloromethane | <0.50 | ug/m3 | 2.9 | 0.50 | 1.68 | | 09/13/20 01:01 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.55 | ug/m3 | 1.3 | 0.55 | 1.68 | | 09/13/20 01:01 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.63 | ug/m3 | 2.0 | 0.63 | 1.68 | | 09/13/20 01:01 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.79 | ug/m3 | 2.0 | 0.79 | 1.68 | | 09/13/20 01:01 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.4 | ug/m3 | 5.1 | 1.4 | 1.68 | | 09/13/20 01:01 | 106-46-7 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-6-AF-20200903 Lab ID: 10531349006 Collected: 09/03/20 15:40 Received: 09/09/20 11:30 Matrix: Air

| Parameters | Results | Units | LOQ | LOD | DF | Prepared | Analyzed | CAS No. | Qual |
|--------------------------------|--|-------|------|------|------|----------|----------------|-------------|------|
| TO15 MSV AIR | Analytical Method: TO-15 | | | | | | | | |
| | Pace Analytical Services - Minneapolis | | | | | | | | |
| Dichlorodifluoromethane | 3.1 | ug/m3 | 1.7 | 0.25 | 1.68 | | 09/13/20 01:01 | 75-71-8 | |
| 1,1-Dichloroethane | <0.21 | ug/m3 | 1.4 | 0.21 | 1.68 | | 09/13/20 01:01 | 75-34-3 | |
| 1,2-Dichloroethane | <0.30 | ug/m3 | 0.69 | 0.30 | 1.68 | | 09/13/20 01:01 | 107-06-2 | |
| 1,1-Dichloroethene | <0.24 | ug/m3 | 1.4 | 0.24 | 1.68 | | 09/13/20 01:01 | 75-35-4 | |
| cis-1,2-Dichloroethene | <0.27 | ug/m3 | 1.4 | 0.27 | 1.68 | | 09/13/20 01:01 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.28 | ug/m3 | 1.4 | 0.28 | 1.68 | | 09/13/20 01:01 | 156-60-5 | |
| 1,2-Dichloropropane | <0.29 | ug/m3 | 1.6 | 0.29 | 1.68 | | 09/13/20 01:01 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.37 | ug/m3 | 1.6 | 0.37 | 1.68 | | 09/13/20 01:01 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.48 | ug/m3 | 1.6 | 0.48 | 1.68 | | 09/13/20 01:01 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.55 | ug/m3 | 2.4 | 0.55 | 1.68 | | 09/13/20 01:01 | 76-14-2 | |
| Ethanol | 4.2 | ug/m3 | 3.2 | 1.6 | 1.68 | | 09/13/20 01:01 | 64-17-5 | |
| Ethyl acetate | <0.28 | ug/m3 | 1.2 | 0.28 | 1.68 | | 09/13/20 01:01 | 141-78-6 | |
| Ethylbenzene | <0.30 | ug/m3 | 1.5 | 0.30 | 1.68 | | 09/13/20 01:01 | 100-41-4 | |
| 4-Ethyltoluene | <0.80 | ug/m3 | 4.2 | 0.80 | 1.68 | | 09/13/20 01:01 | 622-96-8 | |
| n-Heptane | <0.29 | ug/m3 | 1.4 | 0.29 | 1.68 | | 09/13/20 01:01 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.3 | ug/m3 | 9.1 | 1.3 | 1.68 | | 09/13/20 01:01 | 87-68-3 | |
| n-Hexane | 1.1J | ug/m3 | 1.2 | 0.41 | 1.68 | | 09/13/20 01:01 | 110-54-3 | |
| 2-Hexanone | <0.60 | ug/m3 | 7.0 | 0.60 | 1.68 | | 09/13/20 01:01 | 591-78-6 | |
| Methylene Chloride | 3.2J | ug/m3 | 5.9 | 1.7 | 1.68 | | 09/13/20 01:01 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | <0.35 | ug/m3 | 7.0 | 0.35 | 1.68 | | 09/13/20 01:01 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.23 | ug/m3 | 6.1 | 0.23 | 1.68 | | 09/13/20 01:01 | 1634-04-4 | |
| Naphthalene | 3.6J | ug/m3 | 4.5 | 2.1 | 1.68 | | 09/13/20 01:01 | 91-20-3 | |
| 2-Propanol | <1.4 | ug/m3 | 4.2 | 1.4 | 1.68 | | 09/13/20 01:01 | 67-63-0 | |
| Propylene | 0.67 | ug/m3 | 0.59 | 0.16 | 1.68 | | 09/13/20 01:01 | 115-07-1 | |
| Styrene | <0.62 | ug/m3 | 1.5 | 0.62 | 1.68 | | 09/13/20 01:01 | 100-42-5 | |
| 1,1,2,2-Tetrachloroethane | <0.51 | ug/m3 | 1.2 | 0.51 | 1.68 | | 09/13/20 01:01 | 79-34-5 | |
| Tetrachloroethene | <0.48 | ug/m3 | 1.2 | 0.48 | 1.68 | | 09/13/20 01:01 | 127-18-4 | |
| Tetrahydrofuran | <0.29 | ug/m3 | 1.0 | 0.29 | 1.68 | | 09/13/20 01:01 | 109-99-9 | |
| Toluene | 0.80J | ug/m3 | 1.3 | 0.28 | 1.68 | | 09/13/20 01:01 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <5.6 | ug/m3 | 12.7 | 5.6 | 1.68 | | 09/13/20 01:01 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.23 | ug/m3 | 1.9 | 0.23 | 1.68 | | 09/13/20 01:01 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.38 | ug/m3 | 0.93 | 0.38 | 1.68 | | 09/13/20 01:01 | 79-00-5 | |
| Trichloroethene | <0.30 | ug/m3 | 0.92 | 0.30 | 1.68 | | 09/13/20 01:01 | 79-01-6 | |
| Trichlorofluoromethane | 1.7J | ug/m3 | 1.9 | 0.48 | 1.68 | | 09/13/20 01:01 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.6 | 0.42 | 1.68 | | 09/13/20 01:01 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | <0.68 | ug/m3 | 1.7 | 0.68 | 1.68 | | 09/13/20 01:01 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | <0.50 | ug/m3 | 1.7 | 0.50 | 1.68 | | 09/13/20 01:01 | 108-67-8 | |
| Vinyl acetate | <0.30 | ug/m3 | 1.2 | 0.30 | 1.68 | | 09/13/20 01:01 | 108-05-4 | |
| Vinyl chloride | <0.17 | ug/m3 | 0.44 | 0.17 | 1.68 | | 09/13/20 01:01 | 75-01-4 | |
| m&p-Xylene | 0.75J | ug/m3 | 3.0 | 0.72 | 1.68 | | 09/13/20 01:01 | 179601-23-1 | |
| o-Xylene | <0.33 | ug/m3 | 1.5 | 0.33 | 1.68 | | 09/13/20 01:01 | 95-47-6 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-7-AF-20200903 Lab ID: 10531349007 Collected: 09/03/20 16:15 Received: 09/09/20 11:30 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 | 6.2J | ug/m3 | 10.1 | 2.9 | 1.68 | | 09/13/20 01:35 | 67-64-1 | |
| Benzene | 0.23J | ug/m3 | 0.55 | 0.22 | 1.68 | | 09/13/20 01:35 | 71-43-2 | |
| Benzyl chloride | <0.55 | ug/m3 | 4.4 | 0.55 | 1.68 | | 09/13/20 01:35 | 100-44-7 | |
| Bromodichloromethane | <0.44 | ug/m3 | 2.3 | 0.44 | 1.68 | | 09/13/20 01:35 | 75-27-4 | |
| Bromoform | <2.4 | ug/m3 | 8.8 | 2.4 | 1.68 | | 09/13/20 01:35 | 75-25-2 | |
| Bromomethane | 0.33J | ug/m3 | 1.3 | 0.30 | 1.68 | | 09/13/20 01:35 | 74-83-9 | |
| 1,3-Butadiene | <0.17 | ug/m3 | 0.76 | 0.17 | 1.68 | | 09/13/20 01:35 | 106-99-0 | |
| 2-Butanone (MEK) | 1.4J | ug/m3 | 5.0 | 0.90 | 1.68 | | 09/13/20 01:35 | 78-93-3 | |
| Carbon disulfide | <0.33 | ug/m3 | 1.1 | 0.33 | 1.68 | | 09/13/20 01:35 | 75-15-0 | |
| Carbon tetrachloride | 0.73J | ug/m3 | 2.2 | 0.25 | 1.68 | | 09/13/20 01:35 | 56-23-5 | |
| Chlorobenzene | <0.26 | ug/m3 | 1.6 | 0.26 | 1.68 | | 09/13/20 01:35 | 108-90-7 | |
| Chloroethane | <0.22 | ug/m3 | 0.90 | 0.22 | 1.68 | | 09/13/20 01:35 | 75-00-3 | |
| Chloroform | <0.32 | ug/m3 | 0.83 | 0.32 | 1.68 | | 09/13/20 01:35 | 67-66-3 | |
| Chloromethane | 1.1 | ug/m3 | 0.71 | 0.16 | 1.68 | | 09/13/20 01:35 | 74-87-3 | |
| Cyclohexane | 1.2J | ug/m3 | 2.9 | 0.38 | 1.68 | | 09/13/20 01:35 | 110-82-7 | |
| Dibromochloromethane | <0.50 | ug/m3 | 2.9 | 0.50 | 1.68 | | 09/13/20 01:35 | 124-48-1 | |
| 1,2-Dibromoethane (EDB) | <0.55 | ug/m3 | 1.3 | 0.55 | 1.68 | | 09/13/20 01:35 | 106-93-4 | |
| 1,2-Dichlorobenzene | <0.63 | ug/m3 | 2.0 | 0.63 | 1.68 | | 09/13/20 01:35 | 95-50-1 | |
| 1,3-Dichlorobenzene | <0.79 | ug/m3 | 2.0 | 0.79 | 1.68 | | 09/13/20 01:35 | 541-73-1 | |
| 1,4-Dichlorobenzene | <1.4 | ug/m3 | 5.1 | 1.4 | 1.68 | | 09/13/20 01:35 | 106-46-7 | |
| Dichlorodifluoromethane | 3.4 | ug/m3 | 1.7 | 0.25 | 1.68 | | 09/13/20 01:35 | 75-71-8 | |
| 1,1-Dichloroethane | <0.21 | ug/m3 | 1.4 | 0.21 | 1.68 | | 09/13/20 01:35 | 75-34-3 | |
| 1,2-Dichloroethane | <0.30 | ug/m3 | 0.69 | 0.30 | 1.68 | | 09/13/20 01:35 | 107-06-2 | |
| 1,1-Dichloroethene | <0.24 | ug/m3 | 1.4 | 0.24 | 1.68 | | 09/13/20 01:35 | 75-35-4 | |
| cis-1,2-Dichloroethene | <0.27 | ug/m3 | 1.4 | 0.27 | 1.68 | | 09/13/20 01:35 | 156-59-2 | |
| trans-1,2-Dichloroethene | <0.28 | ug/m3 | 1.4 | 0.28 | 1.68 | | 09/13/20 01:35 | 156-60-5 | |
| 1,2-Dichloropropane | <0.29 | ug/m3 | 1.6 | 0.29 | 1.68 | | 09/13/20 01:35 | 78-87-5 | |
| cis-1,3-Dichloropropene | <0.37 | ug/m3 | 1.6 | 0.37 | 1.68 | | 09/13/20 01:35 | 10061-01-5 | |
| trans-1,3-Dichloropropene | <0.48 | ug/m3 | 1.6 | 0.48 | 1.68 | | 09/13/20 01:35 | 10061-02-6 | |
| Dichlorotetrafluoroethane | <0.55 | ug/m3 | 2.4 | 0.55 | 1.68 | | 09/13/20 01:35 | 76-14-2 | |
| Ethanol | 4.9 | ug/m3 | 3.2 | 1.6 | 1.68 | | 09/13/20 01:35 | 64-17-5 | |
| Ethyl acetate | <0.28 | ug/m3 | 1.2 | 0.28 | 1.68 | | 09/13/20 01:35 | 141-78-6 | |
| Ethylbenzene | <0.30 | ug/m3 | 1.5 | 0.30 | 1.68 | | 09/13/20 01:35 | 100-41-4 | |
| 4-Ethyltoluene | <0.80 | ug/m3 | 4.2 | 0.80 | 1.68 | | 09/13/20 01:35 | 622-96-8 | |
| n-Heptane | 1.0J | ug/m3 | 1.4 | 0.29 | 1.68 | | 09/13/20 01:35 | 142-82-5 | |
| Hexachloro-1,3-butadiene | <1.3 | ug/m3 | 9.1 | 1.3 | 1.68 | | 09/13/20 01:35 | 87-68-3 | |
| n-Hexane | 0.57J | ug/m3 | 1.2 | 0.41 | 1.68 | | 09/13/20 01:35 | 110-54-3 | |
| 2-Hexanone | <0.60 | ug/m3 | 7.0 | 0.60 | 1.68 | | 09/13/20 01:35 | 591-78-6 | |
| Methylene Chloride | 4.6J | ug/m3 | 5.9 | 1.7 | 1.68 | | 09/13/20 01:35 | 75-09-2 | |
| 4-Methyl-2-pentanone (MIBK) | <0.35 | ug/m3 | 7.0 | 0.35 | 1.68 | | 09/13/20 01:35 | 108-10-1 | |
| Methyl-tert-butyl ether | <0.23 | ug/m3 | 6.1 | 0.23 | 1.68 | | 09/13/20 01:35 | 1634-04-4 | |
| Naphthalene | 4.3J | ug/m3 | 4.5 | 2.1 | 1.68 | | 09/13/20 01:35 | 91-20-3 | |
| 2-Propanol | <1.4 | ug/m3 | 4.2 | 1.4 | 1.68 | | 09/13/20 01:35 | 67-63-0 | |
| Propylene | <0.16 | ug/m3 | 0.59 | 0.16 | 1.68 | | 09/13/20 01:35 | 115-07-1 | |
| Styrene | <0.62 | ug/m3 | 1.5 | 0.62 | 1.68 | | 09/13/20 01:35 | 100-42-5 | |

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 0441161 910 Mayer

Pace Project No.: 10531349

Sample: SSV-7-AF-20200903 Lab ID: 10531349007 Collected: 09/03/20 16:15 Received: 09/09/20 11:30 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 | <0.51 | ug/m3 | 1.2 | 0.51 | 1.68 | | 09/13/20 01:35 | 79-34-5 | |
| Tetrachloroethene | <0.48 | ug/m3 | 1.2 | 0.48 | 1.68 | | 09/13/20 01:35 | 127-18-4 | |
| Tetrahydrofuran | <0.29 | ug/m3 | 1.0 | 0.29 | 1.68 | | 09/13/20 01:35 | 109-99-9 | |
| Toluene | 0.69J | ug/m3 | 1.3 | 0.28 | 1.68 | | 09/13/20 01:35 | 108-88-3 | |
| 1,2,4-Trichlorobenzene | <5.6 | ug/m3 | 12.7 | 5.6 | 1.68 | | 09/13/20 01:35 | 120-82-1 | |
| 1,1,1-Trichloroethane | <0.23 | ug/m3 | 1.9 | 0.23 | 1.68 | | 09/13/20 01:35 | 71-55-6 | |
| 1,1,2-Trichloroethane | <0.38 | ug/m3 | 0.93 | 0.38 | 1.68 | | 09/13/20 01:35 | 79-00-5 | |
| Trichloroethylene | 0.35J | ug/m3 | 0.92 | 0.30 | 1.68 | | 09/13/20 01:35 | 79-01-6 | |
| Trichlorofluoromethane | 1.8J | ug/m3 | 1.9 | 0.48 | 1.68 | | 09/13/20 01:35 | 75-69-4 | |
| 1,1,2-Trichlorotrifluoroethane | 0.69J | ug/m3 | 2.6 | 0.42 | 1.68 | | 09/13/20 01:35 | 76-13-1 | |
| 1,2,4-Trimethylbenzene | <0.68 | ug/m3 | 1.7 | 0.68 | 1.68 | | 09/13/20 01:35 | 95-63-6 | |
| 1,3,5-Trimethylbenzene | <0.50 | ug/m3 | 1.7 | 0.50 | 1.68 | | 09/13/20 01:35 | 108-67-8 | |
| Vinyl acetate | <0.30 | ug/m3 | 1.2 | 0.30 | 1.68 | | 09/13/20 01:35 | 108-05-4 | |
| Vinyl chloride | <0.17 | ug/m3 | 0.44 | 0.17 | 1.68 | | 09/13/20 01:35 | 75-01-4 | |
| m&p-Xylene | <0.72 | ug/m3 | 3.0 | 0.72 | 1.68 | | 09/13/20 01:35 | 179601-23-1 | |
| o-Xylene | <0.33 | ug/m3 | 1.5 | 0.33 | 1.68 | | 09/13/20 01:35 | 95-47-6 | |

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 0441161 910 Mayer

Pace Project No.: 10531349

QC Batch: 698143

Analysis Method: TO-15

QC Batch Method: TO-15

Analysis Description: TO15 MSV AIR Low Level

Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10531349001, 10531349002, 10531349003, 10531349004, 10531349005, 10531349006, 10531349007

METHOD BLANK: 3729969

Matrix: Air

Associated Lab Samples: 10531349001, 10531349002, 10531349003, 10531349004, 10531349005, 10531349006, 10531349007

| Parameter | Units | Blank Result | Reporting Limit | Analyzed | Qualifiers |
|--------------------------------|-------|--------------|-----------------|----------------|------------|
| 1,1,1-Trichloroethane | ug/m3 | <0.13 | 1.1 | 09/12/20 17:00 | |
| 1,1,2,2-Tetrachloroethane | ug/m3 | <0.30 | 0.70 | 09/12/20 17:00 | |
| 1,1,2-Trichloroethane | ug/m3 | <0.22 | 0.56 | 09/12/20 17:00 | |
| 1,1,2-Trichlorotrifluoroethane | ug/m3 | <0.25 | 1.6 | 09/12/20 17:00 | |
| 1,1-Dichloroethane | ug/m3 | <0.13 | 0.82 | 09/12/20 17:00 | |
| 1,1-Dichloroethene | ug/m3 | <0.14 | 0.81 | 09/12/20 17:00 | |
| 1,2,4-Trichlorobenzene | ug/m3 | <3.3 | 7.5 | 09/12/20 17:00 | |
| 1,2,4-Trimethylbenzene | ug/m3 | <0.41 | 1.0 | 09/12/20 17:00 | |
| 1,2-Dibromoethane (EDB) | ug/m3 | <0.32 | 0.78 | 09/12/20 17:00 | |
| 1,2-Dichlorobenzene | ug/m3 | <0.38 | 1.2 | 09/12/20 17:00 | |
| 1,2-Dichloroethane | ug/m3 | <0.18 | 0.41 | 09/12/20 17:00 | |
| 1,2-Dichloropropane | ug/m3 | <0.17 | 0.94 | 09/12/20 17:00 | |
| 1,3,5-Trimethylbenzene | ug/m3 | <0.30 | 1.0 | 09/12/20 17:00 | |
| 1,3-Butadiene | ug/m3 | <0.10 | 0.45 | 09/12/20 17:00 | |
| 1,3-Dichlorobenzene | ug/m3 | <0.47 | 1.2 | 09/12/20 17:00 | |
| 1,4-Dichlorobenzene | ug/m3 | <0.84 | 3.1 | 09/12/20 17:00 | |
| 2-Butanone (MEK) | ug/m3 | <0.54 | 3.0 | 09/12/20 17:00 | |
| 2-Hexanone | ug/m3 | <0.36 | 4.2 | 09/12/20 17:00 | |
| 2-Propanol | ug/m3 | <0.85 | 2.5 | 09/12/20 17:00 | |
| 4-Ethyltoluene | ug/m3 | <0.48 | 2.5 | 09/12/20 17:00 | |
| 4-Methyl-2-pentanone (MIBK) | ug/m3 | <0.21 | 4.2 | 09/12/20 17:00 | |
| Acetone | ug/m3 | <1.8 | 6.0 | 09/12/20 17:00 | |
| Benzene | ug/m3 | <0.13 | 0.32 | 09/12/20 17:00 | |
| Benzyl chloride | ug/m3 | <0.33 | 2.6 | 09/12/20 17:00 | |
| Bromodichloromethane | ug/m3 | <0.26 | 1.4 | 09/12/20 17:00 | |
| Bromoform | ug/m3 | <1.4 | 5.2 | 09/12/20 17:00 | |
| Bromomethane | ug/m3 | <0.18 | 0.79 | 09/12/20 17:00 | |
| Carbon disulfide | ug/m3 | <0.20 | 0.63 | 09/12/20 17:00 | |
| Carbon tetrachloride | ug/m3 | <0.15 | 1.3 | 09/12/20 17:00 | |
| Chlorobenzene | ug/m3 | <0.15 | 0.94 | 09/12/20 17:00 | |
| Chloroethane | ug/m3 | <0.13 | 0.54 | 09/12/20 17:00 | |
| Chloroform | ug/m3 | <0.19 | 0.50 | 09/12/20 17:00 | |
| Chloromethane | ug/m3 | <0.096 | 0.42 | 09/12/20 17:00 | |
| cis-1,2-Dichloroethene | ug/m3 | <0.16 | 0.81 | 09/12/20 17:00 | |
| cis-1,3-Dichloropropene | ug/m3 | <0.22 | 0.92 | 09/12/20 17:00 | |
| Cyclohexane | ug/m3 | <0.23 | 1.8 | 09/12/20 17:00 | |
| Dibromochloromethane | ug/m3 | <0.30 | 1.7 | 09/12/20 17:00 | |
| Dichlorodifluoromethane | ug/m3 | <0.15 | 1.0 | 09/12/20 17:00 | |
| Dichlorotetrafluoroethane | ug/m3 | <0.33 | 1.4 | 09/12/20 17:00 | |
| Ethanol | ug/m3 | <0.94 | 1.9 | 09/12/20 17:00 | |

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

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 0441161 910 Mayer

Pace Project No.: 10531349

METHOD BLANK: 3729969

Matrix: Air

Associated Lab Samples: 10531349001, 10531349002, 10531349003, 10531349004, 10531349005, 10531349006, 10531349007

| Parameter | Units | Blank Result | Reporting Limit | Analyzed | Qualifiers |
|---------------------------|-------|--------------|-----------------|----------------|------------|
| Ethyl acetate | ug/m3 | <0.17 | 0.73 | 09/12/20 17:00 | |
| Ethylbenzene | ug/m3 | <0.18 | 0.88 | 09/12/20 17:00 | |
| Hexachloro-1,3-butadiene | ug/m3 | <0.80 | 5.4 | 09/12/20 17:00 | |
| m&p-Xylene | ug/m3 | <0.43 | 1.8 | 09/12/20 17:00 | |
| Methyl-tert-butyl ether | ug/m3 | <0.14 | 3.7 | 09/12/20 17:00 | |
| Methylene Chloride | ug/m3 | <0.99 | 3.5 | 09/12/20 17:00 | |
| n-Heptane | ug/m3 | <0.17 | 0.83 | 09/12/20 17:00 | |
| n-Hexane | ug/m3 | <0.24 | 0.72 | 09/12/20 17:00 | |
| Naphthalene | ug/m3 | <1.2 | 2.7 | 09/12/20 17:00 | |
| o-Xylene | ug/m3 | <0.19 | 0.88 | 09/12/20 17:00 | |
| Propylene | ug/m3 | <0.098 | 0.35 | 09/12/20 17:00 | |
| Styrene | ug/m3 | <0.37 | 0.87 | 09/12/20 17:00 | |
| Tetrachloroethene | ug/m3 | <0.29 | 0.69 | 09/12/20 17:00 | |
| Tetrahydrofuran | ug/m3 | <0.17 | 0.60 | 09/12/20 17:00 | |
| Toluene | ug/m3 | <0.17 | 0.77 | 09/12/20 17:00 | |
| trans-1,2-Dichloroethene | ug/m3 | <0.17 | 0.81 | 09/12/20 17:00 | |
| trans-1,3-Dichloropropene | ug/m3 | <0.28 | 0.92 | 09/12/20 17:00 | |
| Trichloroethene | ug/m3 | <0.18 | 0.55 | 09/12/20 17:00 | |
| Trichlorofluoromethane | ug/m3 | <0.28 | 1.1 | 09/12/20 17:00 | |
| Vinyl acetate | ug/m3 | <0.18 | 0.72 | 09/12/20 17:00 | |
| Vinyl chloride | ug/m3 | <0.10 | 0.26 | 09/12/20 17:00 | |

LABORATORY CONTROL SAMPLE: 3729970

| Parameter | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|--------------------------------|-------|-------------|------------|-----------|--------------|------------|
| 1,1,1-Trichloroethane | ug/m3 | 56.7 | 60.9 | 107 | 70-130 | |
| 1,1,2,2-Tetrachloroethane | ug/m3 | 73.4 | 72.4 | 99 | 70-132 | |
| 1,1,2-Trichloroethane | ug/m3 | 57.4 | 61.9 | 108 | 70-133 | |
| 1,1,2-Trichlorotrifluoroethane | ug/m3 | 81.1 | 84.8 | 105 | 70-130 | |
| 1,1-Dichloroethane | ug/m3 | 43 | 46.5 | 108 | 70-130 | |
| 1,1-Dichloroethene | ug/m3 | 43.2 | 44.7 | 103 | 69-137 | |
| 1,2,4-Trichlorobenzene | ug/m3 | 81.1 | 102 | 126 | 70-130 | |
| 1,2,4-Trimethylbenzene | ug/m3 | 52.3 | 54.5 | 104 | 70-137 | |
| 1,2-Dibromoethane (EDB) | ug/m3 | 82.1 | 87.2 | 106 | 70-138 | |
| 1,2-Dichlorobenzene | ug/m3 | 63.2 | 70.4 | 111 | 70-136 | |
| 1,2-Dichloroethane | ug/m3 | 42.8 | 45.4 | 106 | 70-130 | |
| 1,2-Dichloropropane | ug/m3 | 48.8 | 53.6 | 110 | 70-132 | |
| 1,3,5-Trimethylbenzene | ug/m3 | 53 | 57.3 | 108 | 70-136 | |
| 1,3-Butadiene | ug/m3 | 24.6 | 24.3 | 99 | 67-139 | |
| 1,3-Dichlorobenzene | ug/m3 | 60.3 | 64.9 | 108 | 70-138 | |
| 1,4-Dichlorobenzene | ug/m3 | 66 | 61.9 | 94 | 70-145 | |
| 2-Butanone (MEK) | ug/m3 | 30 | 28.2 | 94 | 61-130 | |
| 2-Hexanone | ug/m3 | 37.6 | 47.5 | 126 | 70-138 | |
| 2-Propanol | ug/m3 | 27.5 | 25.8 | 94 | 70-136 | |

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

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

QUALITY CONTROL DATA

Project: 0441161 910 Mayer

Pace Project No.: 10531349

LABORATORY CONTROL SAMPLE: 3729970

| Parameter | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------------------------|-------|-------------|------------|-----------|--------------|------------|
| 4-Ethyltoluene | ug/m3 | 52.7 | 60.3 | 114 | 70-142 | |
| 4-Methyl-2-pentanone (MIBK) | ug/m3 | 42.1 | 52.5 | 125 | 70-134 | |
| Acetone | ug/m3 | 26.2 | 23.1 | 88 | 59-137 | |
| Benzene | ug/m3 | 34.4 | 37.8 | 110 | 70-133 | |
| Benzyl chloride | ug/m3 | 52.4 | 54.4 | 104 | 70-139 | |
| Bromodichloromethane | ug/m3 | 69.1 | 73.6 | 107 | 70-130 | |
| Bromoform | ug/m3 | 108 | 119 | 110 | 60-140 | |
| Bromomethane | ug/m3 | 41 | 40.0 | 97 | 70-131 | |
| Carbon disulfide | ug/m3 | 34.3 | 35.7 | 104 | 70-130 | |
| Carbon tetrachloride | ug/m3 | 65.5 | 68.6 | 105 | 70-133 | |
| Chlorobenzene | ug/m3 | 49.5 | 48.6 | 98 | 70-131 | |
| Chloroethane | ug/m3 | 28 | 27.3 | 98 | 70-141 | |
| Chloroform | ug/m3 | 50 | 53.2 | 106 | 70-130 | |
| Chloromethane | ug/m3 | 22.1 | 23.0 | 104 | 64-137 | |
| cis-1,2-Dichloroethene | ug/m3 | 41.8 | 50.1 | 120 | 70-132 | |
| cis-1,3-Dichloropropene | ug/m3 | 46 | 56.2 | 122 | 70-138 | |
| Cyclohexane | ug/m3 | 36.4 | 44.3 | 122 | 70-133 | |
| Dibromochloromethane | ug/m3 | 88.7 | 93.6 | 106 | 70-139 | |
| Dichlorodifluoromethane | ug/m3 | 54.9 | 52.1 | 95 | 70-130 | |
| Dichlorotetrafluoroethane | ug/m3 | 77.9 | 74.7 | 96 | 65-133 | |
| Ethanol | ug/m3 | 21.1 | 19.8 | 94 | 65-135 | |
| Ethyl acetate | ug/m3 | 37.7 | 42.6 | 113 | 70-135 | |
| Ethylbenzene | ug/m3 | 46.3 | 56.9 | 123 | 70-142 | |
| Hexachloro-1,3-butadiene | ug/m3 | 116 | 107 | 92 | 70-134 | |
| m&p-Xylene | ug/m3 | 46 | 52.3 | 114 | 70-141 | |
| Methyl-tert-butyl ether | ug/m3 | 34.9 | 46.1 | 132 | 70-131 L3 | |
| Methylene Chloride | ug/m3 | 38.8 | 41.2 | 106 | 69-130 | |
| n-Heptane | ug/m3 | 42.8 | 52.0 | 121 | 70-130 | |
| n-Hexane | ug/m3 | 36.8 | 44.8 | 122 | 70-131 | |
| Naphthalene | ug/m3 | 58.3 | 67.4 | 116 | 63-130 | |
| o-Xylene | ug/m3 | 46.5 | 52.0 | 112 | 70-135 | |
| Propylene | ug/m3 | 18.3 | 21.0 | 115 | 63-139 | |
| Styrene | ug/m3 | 45.2 | 46.8 | 104 | 70-143 | |
| Tetrachloroethene | ug/m3 | 74.9 | 73.5 | 98 | 70-136 | |
| Tetrahydrofuran | ug/m3 | 29.8 | 33.4 | 112 | 70-137 | |
| Toluene | ug/m3 | 40.4 | 49.7 | 123 | 70-136 | |
| trans-1,2-Dichloroethene | ug/m3 | 41.9 | 48.2 | 115 | 70-132 | |
| trans-1,3-Dichloropropene | ug/m3 | 43.4 | 53.9 | 124 | 70-139 | |
| Trichloroethene | ug/m3 | 56.7 | 58.3 | 103 | 70-132 | |
| Trichlorofluoromethane | ug/m3 | 59.6 | 58.5 | 98 | 65-136 | |
| Vinyl acetate | ug/m3 | 32.5 | 42.8 | 132 | 66-140 | |
| Vinyl chloride | ug/m3 | 28.5 | 27.9 | 98 | 68-141 | |

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

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 0441161 910 Mayer
Pace Project No.: 10531349

SAMPLE DUPLICATE: 3730497

| Parameter | Units | 10531351001 Result | Dup Result | RPD | Max RPD | Qualifiers |
|--------------------------------|-------|-----------------------|---------------|-----|------------|------------|
| 1,1,1-Trichloroethane | ug/m3 | ND | <0.20 | | 25 | |
| 1,1,2,2-Tetrachloroethane | ug/m3 | ND | <0.45 | | 25 | |
| 1,1,2-Trichloroethane | ug/m3 | ND | <0.34 | | 25 | |
| 1,1,2-Trichlorotrifluoroethane | ug/m3 | ND | 0.63J | | 25 | |
| 1,1-Dichloroethane | ug/m3 | ND | <0.19 | | 25 | |
| 1,1-Dichloroethene | ug/m3 | ND | <0.21 | | 25 | |
| 1,2,4-Trichlorobenzene | ug/m3 | ND | <4.9 | | 25 | |
| 1,2,4-Trimethylbenzene | ug/m3 | ND | <0.60 | | 25 | |
| 1,2-Dibromoethane (EDB) | ug/m3 | ND | <0.48 | | 25 | |
| 1,2-Dichlorobenzene | ug/m3 | ND | <0.56 | | 25 | |
| 1,2-Dichloroethane | ug/m3 | ND | <0.27 | | 25 | |
| 1,2-Dichloropropane | ug/m3 | ND | <0.25 | | 25 | |
| 1,3,5-Trimethylbenzene | ug/m3 | ND | <0.45 | | 25 | |
| 1,3-Butadiene | ug/m3 | ND | <0.15 | | 25 | |
| 1,3-Dichlorobenzene | ug/m3 | ND | <0.70 | | 25 | |
| 1,4-Dichlorobenzene | ug/m3 | ND | <1.3 | | 25 | |
| 2-Butanone (MEK) | ug/m3 | ND | 2.2J | | 25 | |
| 2-Hexanone | ug/m3 | ND | <0.53 | | 25 | |
| 2-Propanol | ug/m3 | 11.5 | 11.7 | 1 | 25 | |
| 4-Ethyltoluene | ug/m3 | ND | <0.71 | | 25 | |
| 4-Methyl-2-pentanone (MIBK) | ug/m3 | ND | <0.31 | | 25 | |
| Acetone | ug/m3 | 20.6 | 18.5 | 11 | 25 | |
| Benzene | ug/m3 | 0.79 | 0.71 | 10 | 25 | |
| Benzyl chloride | ug/m3 | ND | <0.49 | | 25 | |
| Bromodichloromethane | ug/m3 | ND | <0.39 | | 25 | |
| Bromoform | ug/m3 | ND | <2.1 | | 25 | |
| Bromomethane | ug/m3 | ND | <0.27 | | 25 | |
| Carbon disulfide | ug/m3 | ND | <0.29 | | 25 | |
| Carbon tetrachloride | ug/m3 | ND | 0.70J | | 25 | |
| Chlorobenzene | ug/m3 | ND | <0.23 | | 25 | |
| Chloroethane | ug/m3 | ND | <0.20 | | 25 | |
| Chloroform | ug/m3 | ND | 0.37J | | 25 | |
| Chloromethane | ug/m3 | 1.3 | 1.4 | 3 | 25 | |
| cis-1,2-Dichloroethene | ug/m3 | ND | <0.24 | | 25 | |
| cis-1,3-Dichloropropene | ug/m3 | ND | <0.33 | | 25 | |
| Cyclohexane | ug/m3 | ND | 0.39J | | 25 | |
| Dibromochloromethane | ug/m3 | ND | <0.44 | | 25 | |
| Dichlorodifluoromethane | ug/m3 | 3.2 | 3.2 | 1 | 25 | |
| Dichlorotetrafluoroethane | ug/m3 | ND | <0.49 | | 25 | |
| Ethanol | ug/m3 | 802 | 811 | 1 | 25 E | |
| Ethyl acetate | ug/m3 | 2.3 | 2.3 | 2 | 25 | |
| Ethylbenzene | ug/m3 | ND | 0.28J | | 25 | |
| Hexachloro-1,3-butadiene | ug/m3 | ND | <1.2 | | 25 | |
| m&p-Xylene | ug/m3 | ND | 0.73J | | 25 | |
| Methyl-tert-butyl ether | ug/m3 | ND | <0.21 | | 25 | |
| Methylene Chloride | ug/m3 | 6.4 | 6.1 | 4 | 25 | |
| n-Heptane | ug/m3 | ND | 0.59J | | 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.

REPORT OF LABORATORY ANALYSIS

QUALITY CONTROL DATA

Project: 0441161 910 Mayer

Pace Project No.: 10531349

SAMPLE DUPLICATE: 3730497

| Parameter | Units | 10531351001 Result | Dup Result | RPD | Max RPD | Qualifiers |
|---------------------------|-------|-----------------------|---------------|-----|------------|------------|
| n-Hexane | ug/m3 | 1.4 | 1.4 | 1 | 25 | |
| Naphthalene | ug/m3 | ND | <1.8 | | 25 | |
| o-Xylene | ug/m3 | ND | <0.29 | | 25 | |
| Propylene | ug/m3 | ND | <0.15 | | 25 | |
| Styrene | ug/m3 | ND | 0.57J | | 25 | |
| Tetrachloroethene | ug/m3 | ND | 0.45J | | 25 | |
| Tetrahydrofuran | ug/m3 | ND | 0.57J | | 25 | |
| Toluene | ug/m3 | 2.3 | 2.2 | 3 | 25 | |
| trans-1,2-Dichloroethene | ug/m3 | ND | <0.25 | | 25 | |
| trans-1,3-Dichloropropene | ug/m3 | ND | <0.42 | | 25 | |
| Trichloroethene | ug/m3 | ND | 0.32J | | 25 | |
| Trichlorofluoromethane | ug/m3 | ND | 1.8 | | 25 | |
| Vinyl acetate | ug/m3 | ND | <0.26 | | 25 | |
| Vinyl chloride | ug/m3 | ND | <0.15 | | 25 | |

SAMPLE DUPLICATE: 3730498

| Parameter | Units | 10531351003 Result | Dup Result | RPD | Max RPD | Qualifiers |
|--------------------------------|-------|-----------------------|---------------|-----|------------|------------|
| 1,1,1-Trichloroethane | ug/m3 | ND | <0.20 | | 25 | |
| 1,1,2,2-Tetrachloroethane | ug/m3 | ND | <0.45 | | 25 | |
| 1,1,2-Trichloroethane | ug/m3 | ND | <0.34 | | 25 | |
| 1,1,2-Trichlorotrifluoroethane | ug/m3 | ND | 0.73J | | 25 | |
| 1,1-Dichloroethane | ug/m3 | ND | <0.19 | | 25 | |
| 1,1-Dichloroethene | ug/m3 | ND | <0.21 | | 25 | |
| 1,2,4-Trichlorobenzene | ug/m3 | ND | <4.9 | | 25 | |
| 1,2,4-Trimethylbenzene | ug/m3 | ND | <0.60 | | 25 | |
| 1,2-Dibromoethane (EDB) | ug/m3 | ND | <0.48 | | 25 | |
| 1,2-Dichlorobenzene | ug/m3 | ND | <0.56 | | 25 | |
| 1,2-Dichloroethane | ug/m3 | ND | <0.27 | | 25 | |
| 1,2-Dichloropropane | ug/m3 | ND | <0.25 | | 25 | |
| 1,3,5-Trimethylbenzene | ug/m3 | ND | <0.45 | | 25 | |
| 1,3-Butadiene | ug/m3 | ND | <0.15 | | 25 | |
| 1,3-Dichlorobenzene | ug/m3 | ND | <0.70 | | 25 | |
| 1,4-Dichlorobenzene | ug/m3 | ND | <1.3 | | 25 | |
| 2-Butanone (MEK) | ug/m3 | 5.8 | 5.7 | 2 | 25 | |
| 2-Hexanone | ug/m3 | ND | 0.82J | | 25 | |
| 2-Propanol | ug/m3 | 12.6 | 13.3 | 6 | 25 | |
| 4-Ethyltoluene | ug/m3 | ND | <0.71 | | 25 | |
| 4-Methyl-2-pentanone (MIBK) | ug/m3 | ND | 0.93J | | 25 | |
| Acetone | ug/m3 | 37.7 | 36.8 | 2 | 25 | |
| Benzene | ug/m3 | 0.75 | 0.80 | 6 | 25 | |
| Benzyl chloride | ug/m3 | ND | <0.49 | | 25 | |
| Bromodichloromethane | ug/m3 | ND | <0.39 | | 25 | |
| Bromoform | ug/m3 | ND | <2.1 | | 25 | |
| Bromomethane | ug/m3 | ND | 0.33J | | 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.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: 0441161 910 Mayer
Pace Project No.: 10531349

SAMPLE DUPLICATE: 3730498

| Parameter | Units | 10531351003 Result | Dup Result | RPD | Max RPD | Qualifiers |
|---------------------------|-------------------|-----------------------|---------------|-----|------------|------------|
| Carbon disulfide | ug/m ³ | 2.2 | 2.3 | 2 | 25 | |
| Carbon tetrachloride | ug/m ³ | ND | 0.74J | | 25 | |
| Chlorobenzene | ug/m ³ | ND | <0.23 | | 25 | |
| Chloroethane | ug/m ³ | ND | <0.20 | | 25 | |
| Chloroform | ug/m ³ | ND | 0.44J | | 25 | |
| Chloromethane | ug/m ³ | 1.5 | 1.5 | 2 | 25 | |
| cis-1,2-Dichloroethene | ug/m ³ | ND | <0.24 | | 25 | |
| cis-1,3-Dichloropropene | ug/m ³ | ND | <0.33 | | 25 | |
| Cyclohexane | ug/m ³ | ND | 0.55J | | 25 | |
| Dibromochloromethane | ug/m ³ | ND | <0.44 | | 25 | |
| Dichlorodifluoromethane | ug/m ³ | 3.3 | 3.5 | 6 | 25 | |
| Dichlorotetrafluoroethane | ug/m ³ | ND | <0.49 | | 25 | |
| Ethanol | ug/m ³ | 961 | 982 | 2 | 25 | E |
| Ethyl acetate | ug/m ³ | 2.9 | 2.8 | 1 | 25 | |
| Ethylbenzene | ug/m ³ | ND | 0.34J | | 25 | |
| Hexachloro-1,3-butadiene | ug/m ³ | ND | <1.2 | | 25 | |
| m&p-Xylene | ug/m ³ | ND | 0.96J | | 25 | |
| Methyl-tert-butyl ether | ug/m ³ | ND | <0.21 | | 25 | |
| Methylene Chloride | ug/m ³ | 5.5 | 5.9 | 7 | 25 | |
| n-Heptane | ug/m ³ | ND | 0.83J | | 25 | |
| n-Hexane | ug/m ³ | 1.6 | 1.7 | 10 | 25 | |
| Naphthalene | ug/m ³ | ND | <1.8 | | 25 | |
| o-Xylene | ug/m ³ | ND | 0.39J | | 25 | |
| Propylene | ug/m ³ | ND | <0.15 | | 25 | |
| Styrene | ug/m ³ | ND | 0.84J | | 25 | |
| Tetrachloroethene | ug/m ³ | ND | 0.45J | | 25 | |
| Tetrahydrofuran | ug/m ³ | 1.6 | 1.5 | 10 | 25 | |
| Toluene | ug/m ³ | 2.6 | 2.8 | 5 | 25 | |
| trans-1,2-Dichloroethene | ug/m ³ | ND | <0.25 | | 25 | |
| trans-1,3-Dichloropropene | ug/m ³ | ND | <0.42 | | 25 | |
| Trichloroethene | ug/m ³ | ND | 0.42J | | 25 | |
| Trichlorofluoromethane | ug/m ³ | 1.8 | 1.7 | 3 | 25 | |
| Vinyl acetate | ug/m ³ | ND | <0.26 | | 25 | |
| Vinyl chloride | ug/m ³ | ND | <0.15 | | 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.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,

without the written consent of Pace Analytical Services, LLC.

QUALIFIERS

Project: 0441161 910 Mayer
Pace Project No.: 10531349

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.

L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples.

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 0441161 910 Mayer
 Pace Project No.: 10531349

| Lab ID | Sample ID | QC Batch Method | QC Batch | Analytical Method | Analytical Batch |
|-------------|-------------------|-----------------|----------|-------------------|------------------|
| 10531349001 | SSV-1-AF-20200903 | TO-15 | 698143 | | |
| 10531349002 | SSV-2-AF-20200903 | TO-15 | 698143 | | |
| 10531349003 | SSV-3-AF-20200903 | TO-15 | 698143 | | |
| 10531349004 | SSV-4-AF-20200903 | TO-15 | 698143 | | |
| 10531349005 | SSV-5-AF-20200903 | TO-15 | 698143 | | |
| 10531349006 | SSV-6-AF-20200903 | TO-15 | 698143 | | |
| 10531349007 | SSV-7-AF-20200903 | TO-15 | 698143 | | |

REPORT OF LABORATORY ANALYSIS

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



AIR: CHAIN-OF-CUSTODY / Analytical Request Document

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

| Section A Required Client Information: | | Section B Required Project Information: | | Section C Invoice Information: | |
|--|------------------------------------|---|--|---|--|
| Company: <u>Pace Analytical Inc.</u> | Report To: <u>Andrew Corcoran</u> | Attention: <u>Andrew De Witt</u> | Copy To: <u>Project Manager</u> | Company Name: <u>Pace Analytical Inc.</u> | Program: <u>Clean Air Act</u> |
| Address: <u>200 W. Virginia St., Ste 600</u> | Purchase Order No.: <u>Q141161</u> | Address: <u>700 W. Virginia St., Ste 600, Milwaukee, WI 53204</u> | Pace Quote Reference: <u>700 W. Virginia St., Ste 600, Milwaukee, WI 53204</u> | <input type="checkbox"/> UST <input type="checkbox"/> Superfund <input type="checkbox"/> Emissions <input type="checkbox"/> Clean Air Act | <input type="checkbox"/> Voluntary Clean Up <input type="checkbox"/> Dry Clean <input type="checkbox"/> RCRA <input checked="" type="checkbox"/> Other |
| Email To: <u>client@paceanalytical.com</u> | Project Name: <u>Q141161</u> | Pace Project Manager: <u>Andrew De Witt</u> | Pace Profile #: <u>38591</u> | <input type="checkbox"/> mg/m ³ <input type="checkbox"/> ug/m ³ <input type="checkbox"/> PPBV <input type="checkbox"/> PPMV | <input type="checkbox"/> mg/m ³ <input type="checkbox"/> ug/m ³ <input type="checkbox"/> Other |
| Phone: <u>(414) 444-1234</u> | Project Number: <u>Q141161</u> | Pace Lab ID: <u>001</u> | Location of Sampling by State: <u>WI</u> | Report Level: <u>II-X</u> | Report Level: <u>III</u> |
| Requested Due Date/TAT: <u>2014-07-15</u> | | | | IV | Other |
| 'Section D Required Client Information AIR SAMPLE ID Sample IDs MUST BE UNIQUE | | | | | |
| ITEM # | DATE | TIME | TIME | DATE | TIME |
| 1 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 2 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 3 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 4 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 5 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 6 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 7 | 6/11/14 - AF - 20200903 | 6/11/14 09:03 | 6/11/14 09:03 | 6/11/14 | 09:03 |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| RELINQUISHED BY / AFFILIATION DATE TIME ACCEPTED BY / AFFILIATION DATE TIME SAMPLE CONDITIONS | | | | | |
| Comments: <u>Andrew Corcoran, AS</u> DATE : <u>6/11/14</u> TIME : <u>16:00</u> 15-DACES DATE : <u>6/11/14</u> TIME : <u>11:30</u> - QA/QC | | | | | |
| BARCODE : 10531349 | | | | | |
| SAMPLER NAME AND SIGNATURE PRINT Name of Sampler: <u>Andrew De Witt</u> DATE Signed (MM/DD/YY) : <u>06/11/14</u> SIGNATURE of Sampler: <u>ADW</u> | | | | | |
| RECEIVED ON ICP CUSTODY Y/N SEAL COOLER Y/N SHIELDS Y/N IMPRINT Y/N TEMP IN °C Y/N | | | | | |



Document Name:
Sample Condition Upon Receipt (SCUR) - Air

Document Revised: 24Mar2020
Page 1 of 1
Pace Analytical Services -
Minneapolis

Air Sample Condition
Upon Receipt

Client Name:
ERM

Project #:

WO# : 10531349

PM: KNH

Due Date: 09/16/20

CLIENT: ERM-WI

Courier: FedEx UPS USPS Client
 Pace SpeeDee Commercial See Exception

Tracking Number: **1723 2845 3719/3708**

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: **9/9/2015**

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 checked="" type="checkbox"/> Yes <input 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) -Pace Containers Used? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 9. |
| Containers Intact? (visual inspection/no leaks when pressurized) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 10. Sample 7 no ID on tag matched by can ID |
| Media: Air Can Airbag Filter TDT Passive | | 11. Individually Certified Cans Y <input checked="" type="checkbox"/> (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 |
| SSV-1 | 3326 | — | -9 | +5 | | | | | |
| SSV-2 | 2815 | — | -6 | /1 | | | | | |
| SSV-3 | 0857 | — | -8 | /1 | | | | | |
| SSV-4 | 2694 | — | -6 | /1 | | | | | |
| SSV-5 | 0940 | — | -4 | /1 | | | | | |
| SSV-6 | 2323 | — | -6 | /1 | | | | | |
| SSV-7 | 1508 | — | -6 | /1 | | | | | |

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? Yes No

Person Contacted: _____

Date/Time: _____

Comments/Resolution: _____

Project Manager Review: *Kirsten Hogen*

Date: 9/10/2020

Page 29 of 29

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 preservative, out of temp, incorrect containers)