CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

February 2, 2022

Wisconsin Department of Natural Resources
Attn: Tim Zeichert
101 S. Webster Street
PO Box 7921
Madison, WI 53707-7921

Subject:

Update Report
Band Box Cleaners & Laundry, Inc
1217 Superior Avenue
Tomah, WI 54660
BRRTS# 02-42-525072
Facility ID: 642018410

Dear Mr. Zeichert:

On behalf of Band Box Cleaners & Laundry Inc., REI Engineering, Inc. (REI) hereby submits one (1) copy of the above referenced report. REI has completed an approved scope of services which included the replacement of damaged flushmount well vaults, installation of additional monitoring well and piezometers, sampling of the entire well network, installation and sampling of both new and existing sub-slab vapor probes, sewer gas sampling, resurvey of the entire well network and the completion of an update report. Based on current site conditions REI recommends additional site investigation activities to define the degree and extend of contamination at this site.

If you have questions or concerns regarding this report, please contact REI at your convenience at 715-675-9784 or dlarsen@REIengineering.com.

Sincerely,
REI Engineering, Inc.

David N. Larsen P.G.
Hydrogeologist/Project Manager

Attachments

cc: Mr. John Tessman, Band Box Cleaners & Laundry, Inc. (e-copy)

REI

CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING

Update Report

Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54660
BRRTS #02-42-525072

REI Project #8173

COMPREHENSIVE SERVICES WITH PRACTICAL SOLUTIONS

UPDATE REPORT

BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WI 54660
BRRTS #02-42-525072

REI PROJECT #8173

PREPARED FOR:

Band Box Cleaners & Laundry, Inc.
Mr. John Tessman
1207 Superior Avenue
Tomah, WI 54660

FEBRUARY 2022

UPDATE REPORT

BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WI 54660
BRRTS #02-42-525072

REI PROJECT #8173

The recommendations contained in this report are based on the information obtained from our study of the site and were arrived at in accordance with accepted hydrogeologic and engineering practices at this time and location.

"I, Matthew C.Michalski, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Admn. Code, and that to the best of my knowledge, all the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

Matthew C. Michalski

Hydrogeologist — Date: 2-2-2022

"I, David N. Larsen, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Admn. Code, and that to the best of my knowledge, all the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

David N. Larsen

Hydrogeologist — Date: 2-2-2022

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UPDATE REPORT

BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WI 54660
BRRTS #02-42-525072

REI PROJECT #8173

1.0 INTRODUCTION

1.1 Purpose

This report presents results from the completed scope of services for the Band Box Cleaners & Laundry, Inc. (Band Box) site in Tomah, Wisconsin. The completed portion of the approved scope of services included workplan preparation, obtaining access for additional off site sub-slab sampling, obtaining access for sewer gas sampling, installation of additional groundwater monitoring well and piezometers, sampling of monitoring wells and piezometers, sampling of new sub-slab vapor probes, and sewer gas sample collection, replacement of damaged flushmounts, well resurvey, soil vapor extraction (SVE) feasibility determination and the completion of an update report.

2.0 SITE BACKGROUND

2.1 Site Location & History

The Band Box Cleaners & Laundry, Inc. site is located at 1217 Superior Avenue in the Southwest (SW) quarter (¼) of the Southeast (SE) quarter (¼) of Section Four (4), Township Seventeen (17) North, Range one (1) West, City of Tomah, Monroe County, Wisconsin (Figure 1). The Wisconsin Transverse Mercator (WTM) coordinates for the site are 479471, 389222.

Band Box began operations in Tomah in 1956 out of an 800-square foot facility. Between 1962 and 1977 the business expanded rapidly and currently occupies the majority of one and one half (1.5) city blocks located between Superior Avenue (State Highway

12), McLean Avenue, West Manowau Street, and West Council Street. The focus area of the Environmental Repair Program (ERP) investigation has been the southeastern portion of the main building located at the intersection of Superior Avenue and West Council Street.

2.2 Site Investigation History

The site investigation at Band Box commenced in April 2004 as a result of detections of chlorinated compounds in groundwater monitoring wells associated with the Badger Restaurant Leaking Underground Storage Tank (LUST) site (BRRTS# 03-42-232007). Initial site investigation activities were completed by METCO of La Crosse, Wisconsin. The last round of groundwater sampling conducted by METCO was collected on September 18, 2013. METCO had also supervised the installation of sub-slab vapor probes and collection of one (1) round of sub-slab vapor sampling completed in June 2013. METCO conducted a limited GeoProbe soil investigation inside the main Band Box facility in February 2007. On December 20, 2013, METCO submitted a Vapor Sampling and Groundwater Monitoring Report to the WDNR summarizing work completed at the property, following the submittal of this report no additional work was completed by METCO while the responsible party gathered bids for remedial actions at this site. REI Engineering, Inc. (REI) was retained as the environmental consultant for the site investigation in May 2018. Figures 2 depict the locations of the referenced investigation sample locations.

2.3 Regional Geology

Unconsolidated soils in the area of the site are comprised primarily of Quaternary aged glacial lake deposits consisting of fine to coarse grained sand with lenses of silt and clay with soil permeability rates ranging from 0.2 to 0.8 inches per hour (Young, H.L. & Borman, R.G., 1973). Permeable Cambrian age fine to coarse grained fractured sandstone underlies the unconsolidated materials at this site at depths of approximately ten (10) to fifteen (15) feet below land surface (bls).

3.0 SUMMARY OF WORK

3.1 Sub-Slab Vapor Monitoring & Analytical Results

Following the installation of the sub-slab vapor probes, samples were collected using a 6-liter summa canister with a 30 minute flow controller. Prior sample collection, REI personnel conducted leak testing to verify the integrity of the sampling train. Sub-slab vapor samples were submitted for laboratory analysis of TO-15 List Volatile Organic Compounds (VOCs) to Pace Analytical in Minneapolis, Minnesota. Methods and procedures are included in Appendix A.

1217 Superior Avenue (SS-22): This sample point is located in the Band Box facility and the U.S. EPA Large Commercial/Industrial Sub-Slab Vapor risk Screening Level (VRSL) exposure scenario applies.

Identified a concentration of Tetrachloroethene exceeding the U.S. EPA Large Commercial/Industrial Sub-Slab VRSL on October 28, 2021.

115 West Council Street (SS-23): This is a Small Commercial (SC) slab on grade constructed building and the Small Commercial Vapor Risk Screening Level (SCVRSL) exposure scenario applies.

Identified a concentration of Tetrachloroethene exceeding both the U.S. EPA Small Commercial and Large Commercial/Industrial Sub-Slab VRSL on October 28, 2021.

Sub-slab vapor probe locations, along with the historic indoor air sample locations, are depicted in the Detailed Site Map included as Figure 2. Indoor air and sub-slab vapor analytical results are summarized in Tables 1a-1l. The complete sub-slab vapor laboratory analytical results are included in Appendix B.

3.2 Sanitary Sewer Vapor Monitoring

The City of Tomah recently replaced the entire sanitary sewer line that runs beneath the alley behind the Band Box building. REI was issued verbal approval to access the City of Tomah sanitary sewer network to collect sanitary sewer vapor samples from

select manhole locations. REI personnel were on site on October 28, 2021 to collect a sanitary sewer vapor sample along the sewer line that runs beneath the alley behind the Band Box building. Samples were collected beneath the manholes along West Council Street, West Juneau Street and West Manowau Street. The sample locations are depicted in the Detailed Site Map included as Figure 2. Methods and procedures are presented in Appendix A.

The *Investigation Protocol – Sewers and Utility Tunnels as Preferential Pathways for Volatile Organic Compound Migration Into Buildings: Risk Factors and Investigation Protocol* document describes the process by which sewer lines can be sampled through a sanitary manhole. The line was purged for five (5) minutes using a 4 gas meter with field measurements for Oxygen, Carbon Monoxide (CO), Lower Explosive Limit (LEL), Hydrogen Sulfide (H_2S) and Volatile Organic Compounds (VOCs). Oxygen was 20.1%, CO and LEL were 0 %, with H_2S and VOCs 0.0 parts per million (PPM).

After purging, the line was connected to a six (6) liter Summa can and filled with no flow controller. All samples were submitted to Pace Analytical, Minneapolis, Minnesota for TO-15 analysis.

3.2.1 Sanitary Sewer Vapor Sampling Analytical Results

The analytical results for the three (3) sanitary sewer samples are summarized on Table 1k. Detections were compared to Small Commercial Building sub-slab screening levels with a 0.03 attenuation factor. A variety of low-level detections were present, with Tetrachloroethylene well below the screening level. No analytical results were identified in concentrations greater than their respective enforceable screening levels. The complete laboratory analytical report is included in Appendix B.

3.3 Damaged Flushmount Replacement

On September 16, 2021, REI personnel were on site to oversee the replacement of select flushmount monitoring well vaults. Many of the previously installed well vaults were in very poor condition and those installed in the sidewalk had become a potential trip hazard. To complete the necessary repairs, the concrete and asphalt near the damaged flushmounts was sawcut, the damaged flushmounts removed, replacement flushmounts installed and new concrete poured. SGS Environmental Contracting LLC., Merrill, WI was subcontracted to complete the necessary repairs. Photographs of the damaged flushmount repairs is included in Appendix C.

3.4 Monitoring Well and Piezometer Installation

Between November 15-18, 2021, REI personnel were on site to oversee the installation of replacement monitoring well for MW-A1. The well will be referred to as monitoring well MW-A1R. Additionally, piezometers were also advanced in the MW14, MW-A and MW-B well nests. Soils & Engineering Services, Inc., Madison, WI was subcontracted to complete the installation of the wells. Well installation was completed using a truck mounted rig equipped with hollow stem drilling capabilities.

Methods and procedures are presented in Appendix A. Soil Boring Log (WDNR Form 4400-122), Monitoring Well Construction Form (WDNR Form 4400-133A) and Monitoring Well Development Form (WDNR Form 4400-133B) are included in Appendix D. Soil cuttings were disposed of at the Lincoln County Landfill in Merrill, WI and disposal documentation is included in Appendix E. All development fluids were containerized and transported to the City of Tomah waste water treatment facility for disposal.

3.5 Groundwater Monitoring & Analytical Results

On October 27, 2021, REI personnel sampled all accessible site wells. Groundwater samples were collected using low flow sampling methodology and submitted for laboratory analysis of VOCs to Pace Analytical in Green Bay, Wisconsin. Water level

measurements were collected prior to and during the completion of well sampling activities. Dissolved oxygen, specific conductance, pH, oxidation-reduction potential, and temperature measurements were collected from all sampled wells.

Following the resurvey, groundwater elevation data gathered during the October 27, 2021 monitoring event indicate that groundwater, at the water table, generally flows toward the northeast. Piezometric groundwater flow directions for each of the piezometer depths also appears to be towards the northeast, with the exception of the deep piezometer (Figure 4d) which appears to be radially in towards PZ-B-3. The recorded depth to water in PZ-3-B was substantially different that the other similarly constructed piezometers and may be an anomaly. Future water level measurements will be used to confirm actual groundwater flow directions for the deep piezometers wells. Well locations are depicted in the Detailed Site Map included as Figure 2. Groundwater Flow Direction maps, based on the most recent groundwater monitoring event, are included as Figures 3a-3d.

Historic and current groundwater analytical trends are as follows:

MW-A1: Has not been located for the last four (4) rounds of groundwater monitoring, appears to have been destroyed, and was last sampling in June 2013. Historically identified an NR140 Preventive Action Limit (PAL) exceedance for Tetrachloroethene only during the October 18, 2010 monitoring event. An unknown light non-aqueous phase liquid (LNAPL) was identified in this well for seven (7) rounds. LNAPL was first encountered during the August 2007 monitoring event and continued the be encountered through he last sampling event, June 2013, prior to the well going missing. Free product thickness ranged from two and one half (2.5) to ten (10) inches thick.

MW-A1R: The replacement well for MW-A1 has only been sampled for one (1) round and the analytical results were below the laboratory method limit of detection for all analyzed parameters.

MW-A2: Historically identified concentrations of Tetrachloroethene exceeding the NR140 Enforcement Standard (ES). Contaminant concentrations following

the October 2020 and October 2021 sampling events were both below the ES but still exceeded the exceeding the NR140 PAL.

MW-A3: Historically did not identify detections of Tetrachloroethene or Trichloroethene. However, during the September 2018 monitoring event, the concentration of Tetrachloroethene was identified exceeding the NR140 PAL. Analytical results following the October 2020 and October 2021 sampling events were below the laboratory method limit of detection for Tetrachloroethene. No other exceedances of the NR140 state groundwater standards were identified.

MW-A4: No exceedances of the NR140 state groundwater standards were identified following the October 2021 sampling event. No detections of Tetrachloroethene or Trichloroethene were reported in the groundwater samples collected to date.

MW-12: Transferred from the closed Badger Restaurant LUST site and historically only sampled for Petroleum VOCs (PVOCs). Laboratory analytical results identified only laboratory qualified detections for petroleum compounds following the September 2018 and October 2020 sampling event and the results were below the laboratory method limit of detection for all analyzed parameters following the October 2021 sampling event.

MW-14: Historically concentrations of Tetrachloroethene ranged from below detection limits to exceeding NR140 ES. Tetrachloroethene exceeded the NR140 PAL in the September 2018 monitoring event and was below laboratory detection limits following the October 2020 and the October 2021 sampling event.

MW-14P: Historic and current concentrations of Tetrachloroethene exceed the NR140 ES. Contaminant concentration trends have generally shown a decreasing trend. No other exceedances of the NR140 state groundwater standards were identified.

MW-14P60: This well has only been sampled for one (1) round and the analytical results were below the laboratory method limit of detection for all analyzed parameters with the exception of Tetrachloroethene. The Tetrachloroethene detection was greater than the NR140 PAL, but less than the NR140 ES.

MW-15: Chlorinated VOCs (CVOCs) not identified historically but did have a laboratory qualified PAL exceedance for Chloromethane following the October 2020 sampling event and the results were below the laboratory method limit of detection for all analyzed parameters following the October 2021 sampling event.

MW-16: Historic concentrations of Tetrachloroethene exceed the NR140 ES. Historic concentration of Chloroform ranges from non-detect to exceeding the NR140 ES.

MW-17: Historic and current concentrations of Tetrachloroethene exceed the NR140 ES. Contaminant concentrations trends appear have generally remained stable.

MW-17P: Historic and current concentrations of analyzed compounds remain below the laboratory method limit of detection.

MW-18: Historic and current concentrations of analyzed compounds below the laboratory method limit of detection.

MW-18P: Historic and current concentrations of analyzed compounds were below the laboratory method limit of detection with the exception of a chloromethane PAL exceedance following the October 2020 sampling event and the results were below the laboratory method limit of detection for all analyzed parameters following the October 2021 sampling event.

MW-19: Historic and current concentrations of analyzed compounds below the limit of detection. The MW19/MW19P well nests appear to have been paved over during the reconstruction work on Manowau Street.

MW-19P: Historic concentrations of Tetrachloroethene range from below detection limit to exceeding the NR140 PAL. Concentration of Tetrachloroethene identified during September 2018 monitoring event exceeded NR140 PAL. No other exceedances of the NR140 state groundwater standards were identified. The MW19/MW19P well nests appear to have been paved over during the reconstruction work on Manowau Street.

PZ-1: Historic concentrations of Benzene and Tetrachloroethene range from below detection limit to exceeding the NR140 PAL. Concentrations identified during the September 2018 monitoring event did not exceed the NR140 state groundwater standard and the results were below the laboratory method limit of detection for all analyzed parameters following the October 2021 sampling event

PZ-A-3: Historic concentrations of PVOCs and Tetrachloroethene range from below detection limit to exceeding the NR140 ES. Tetrachloroethene concentrations were below the laboratory method limit of detection following the October 2020 and October 2021 sample events.

PZ-A-4: Historic concentration of Tetrachloroethene have been generally below detection limit, except for one (1) round (October 2010) exceeded the NR140 PAL, and one (1) round (January 2009) exceeded the NR140 ES. The last three (3) monitoring events revealed concentrations of Chloroform exceeding the NR140 PAL and Bromodichloromethane exceeding the NR140 ES. No other exceedances of the NR140 state groundwater standards were identified.

PZ-B-3: Following the last three (3) groundwater sampling events, the only compound to exceed the NR140 PAL was Tetrachloroethene. No other exceedances of the NR140 state groundwater standards were identified.

PZ-B-4: Historic and current concentrations of analyzed compounds have been below the limit of detection, except for an exceedance of the NR140 PAL for Tetrachloroethene during the January 2009 sampling event. The last two (2) monitoring events revealed concentrations of Chloroform exceeding the

NR140 PAL and Bromodichloromethane exceeding the NR140 ES. No other exceedances of the NR140 state groundwater standards were identified.

PZ-C-3: PZ-C-3 has only been sampled for one (1) round and the analytical results were below the laboratory method limit of detection for all analyzed parameters.

PZ-C-4: PZ-C-4 has only been sampled for one (1) round and the analytical results were below the laboratory method limit of detection for all analyzed parameters with the exceptions of the following. Analytical results document a laboratory qualified detection of chloroform exceeding the NR140 PAL, a NR140 ES exceedance for Tetrachloroethene, a NR140 PAL exceedance for Trichloroethene and a detectable concentration of cis-1,2-Dichloroethene. The presence of these analytes may be indicative of reductive dechlorination.

PZ-2: Historically, multiple PVOCs have been identified exceeding the NR140 PAL and ES, however during the October 2021 monitoring event only Tetrachloroethene exceeded the NR140 state groundwater standards.

PZ-3: Historically multiple PVOCs have been identified exceeding the NR140 PAL and ES, however following the October 2020 and October 2021 sampling events all analyzed parameters reported concentrations less than the laboratory method limit of detection.

All recovered purge water removed during the low flow groundwater sample collection was temporarily stored in open topped steel DOT approved drums and disposed at the Wausau Waste Water Treatment Facility.

The entire well network was resurveyed in 2021. Water level measurements, based on the updated well survey data, are presented in Table 3. Groundwater analytical results are summarized in Tables 2a-2v. The groundwater laboratory analytical results are included in Appendix F.

3.6 SVE Feasibility Determination

Based on the soil and vapor contaminant concentrations beneath the south end of the subject property (1217 Superior Avenue), contaminant mass reduction will likely be required. One of the most widely used options for contaminant mass reduction is through use of an active remediation system. REI has recommended a Soil Vapor extraction (SVE) system to address the residual Tetrachloroethene contamination remaining beneath the Band Box building. SVE has historically been a highly used and well documented remediation technology and is the presumptive remedial option for this investigation.

While SVE may be the appropriate remedial technology; designing, installing, and operating an SVE system at this active commercial/industrial facility has many challenges. REI has met with multiple subcontractors to determine options of installing extraction wells through the production floor of the building. Drill rig access is limited based on weight, width and height limitations. Extraction well locations and conveyance line placements are also limited. Finally, siting the remedial system on the subject property is also challenging. The preferred location is west of the alley behind the facility. Unfortunately, when the City of Tomah replaced the sewer through the alley and installed new asphalt, a moratorium for trenching through the alley was issued. This would require all SVE conveyance lines to be run overhead at a minimum height of fourteen (14) feet above the alley. While SVE remains the presumptive and preferred remedial technology for this project, significant challenges remain in the design and installation of the SVE system.

4.0 CONCLUSION & RECOMMENDATIONS

Based on the completed scope of services, the degree and extent of contamination (groundwater and vapor) at the Band Box site is not yet adequately defined. Further investigation, and likely a separate remedial response action, will be required to address the sub-slab vapors beneath the neighboring small commercial building located at 115 W Council Street. The use of SVE technology will again be the presumptive remedial option.

Table 1a
Indoor Air Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

						1215 Superior Avenue	1217 Superior Avenue	1120 Superior Avenue	1202 Superior Avenue
					Sample Address--->				
					Sample Location--->	*1215*	*1217*	*IA-1*	*IA-2*
					Collected By--->	*METCO*	*METCO*	*METCO*	*METCO*
					Sample Date--->	*2/14/2011*	*2/14/2011*	*6/19/2013*	*6/19/2013*
					Exposure Scenario--->	*LC/I*	*LC/I*	*SC*	*SC*
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Indoor Air VAL*** Residential [R]	Small Commercial [SC]	Large Commercial/ Industrial [LC/I]				
Acetone	67-64-1	n	32,200	135,000	135,000	16.1	17.7	46.7	28.1
Benzene	71-43-2	c	3.60	15.7	15.7	<3.08	<3.01	*7.14*	<3.49
Benzyl chloride	100-44-7	c	0.573	2.5	2.5	<2.40	<2.35	<2.21	<2.62
Bromodichloromethane	75-27-4	c	0.759	3.31	3.31	***3.86***	<3.04	<2.98	<3.52
Bromoform	75-25-2	c	25.5	111	111	<19.2	<18.8	<17.5	<20.7
Bromomethane	74-83-9	n	5.21	21.9	21.9	<1.87	<1.83	<1.79	<2.12
1,3-Butadiene	106-99-0	c	0.936	4.09	4.09	<1.11	<1.08	**1.05**	<1.12
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	5,210	21,900	21,900	2.22	1.88	2.30	<1.61
Carbon disulfide	75-15-0	c	730	3,070	3,070	<1.44	2.14	<1.38	<1.64
Carbon tetrachloride	56-23-5	c	4.68	20.4	20.4	<2.92	<2.86	<2.79	<3.31
Chlorobenzene	108-90-7	c	52.1	219	219	<4.43	<4.34	<2.12	<2.51
Chloroethane [Ethyl Chloride]	75-00-3	n	10,400	43,800	43,800	<1.27	<1.24	<2.43	<2.88
Chloroform	67-66-3	c	1.22	5.33	5.33	***<u>222</u>***	***<u>401</u>***	<2.17	<2.57
Chloromethane	74-87-3	n	93.9	394	394	1.89	2.03	1.72	1.44
Cyclohexane	110-82-7	n	6,260	26,300	26,300	<1.60	<1.56	2.40	<1.81
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<3.95	<3.87	<3.78	<4.48
1,2-Dibromoethane (EDB)	106-93-4	c	0.0468	0.204	0.204	<3.70	<3.62	<3.41	<4.04
1,2-Dichlorobenzene	95-50-1	n	209	876	876	<2.79	3.41	<2.57	<3.04
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.79	<2.73	<2.57	<3.04
1,4-Dichlorobenzene	106-46-7	c	2.55	11.1	11.1	<2.90	<2.83	<2.67	<3.16
Dichlorodifluoromethane	75-71-8	n	104	438	438	2.68	3.11	2.58	<2.70
1,1-Dichloroethane	75-34-3	c	17.5	76.7	76.7	<1.95	<1.91	<1.80	<2.13
1,2-Dichloroethane	107-06-2	c	1.08	4.72	4.72	<1.95	<1.91	<1.87	<4.04
1,1-Dichloroethene	75-35-4	n	209	876	876	<1.98	<1.94	<1.83	<2.17
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.91	<1.87	<1.83	<2.17
trans-1,2-Dichloroethene	156-60-5	c	41.7	175	175	<1.84	<1.80	<1.76	<2.09
1,2-Dichloropropane	78-87-5	n	4.17	17.5	17.5	<2.14	<2.10	<2.05	<2.43
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.11	<2.06	<2.09	<2.48
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.27	<2.22	<2.17	<2.57
1,4-Dioxane	123-91-1	c	5.62	24.5	24.5	-	-	-	-
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	-	-	-
Ethanol	64-17-5	- -	- -	- -	- -	29.3	45.5	192	17.9
Ethyl acetate	141-78-6	n	73	307	307	<1.67	<1.64	<1.60	<1.90
Ethylbenzene	100-41-4	c	11.2	49.1	49.1	<2.09	<2.05	4.46	<2.37
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.37	12.4	<2.18	<2.59
n-Heptane	142-82-5	n	417	1,750	1,750	<1.90	<1.86	3.41	<2.16
Hexachloro-1,3-butadiene	87-68-3	c	1.28	5.57	5.57	<5.14	<5.03	<4.74	<5.61
n-Hexane	110-54-3	n	730	1,750	1,750	<1.70	<1.66	13.2	<1.85
2-Hexanone	591-78-6	n	31.3	131	131	<2.05	<2.00	<1.89	<2.24
Methylene Chloride	75-09-2	n	626	2,630	2,630	<1.67	2.62	<3.20	<3.79
4-Methyl-2-pentanone (MIBK)	108-11-2	n	3,130	13,100	13,100	<1.97	12.5	<1.82	<2.15
Methyl Methacrylate	80-62-6	n	730	3,070	3,070	-	-	-	-
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	108	472	472	<1.67	<1.64	<1.60	<1.90
Naphthalene	91-20-3	n	0.826	3.61	3.61	<5.05	<4.94	<4.66	<5.51
2-Propanol [Isopropanol]	67-63-0	n	209	876	876	34.7	109	124	9.37
Propylene [Propene]	115-07-1	n	3,130	13,100	13,100	16.7	9.65	37.2	<3.62
Styrene	100-42-5	n	1,040	4,380	4,380	<2.05	<2.01	<1.89	<2.24
1,1,2,2-Tetrachloroethane	79-34-5	c	0.484	2.11	2.11	<3.31	<3.24	<3.17	<3.75
Tetrachloroethene (PCE)	127-18-4	n	41.7	175	175	25.3	29.2	<3.01	<3.57
Tetrahydrofuran	109-99-9	n	2,090	8,760	8,760	<1.42	<1.39	<1.31	<1.55
Toluene	108-88-3	n	5,210	21,900	21,900	3.91	2.82	23.8	<2.06
1,2,4-Trichlorobenzene	120-82-1	n	2.09	8.76	8.76	<3.57	<3.50	<3.30	<3.90
1,1,1-Trichloroethane	71-55-6	n	5,210	21,900	21,900	<2.53	<2.48	<2.42	<2.87
1,1,2-Trichloroethane	79-00-5	n	0.209	0.876	0.876	<2.53	<2.48	<2.42	<2.87
Trichloroethene (TCE)	79-01-6	n	2.09	8.76	8.76	<2.49	<2.44	<2.39	<2.83
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.71	<2.65	<2.69	<3.18
1,1,2-Trichlorotrifluoroethane	76-13-1	n	5,210	21,900	21,900	<3.69	<3.61	<3.53	<4.19
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	62.6	263	263	5.24	37.6	6.26	<5.17
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	62.6	263	263	<2.37	13.3	<2.18	<2.59
Vinyl acetate	108-05-4	n	209	876	876	<1.76	<1.72	<1.56	<1.85
Vinyl chloride	75-01-4	n	1.68	27.9	27.9	<1.23	<1.20	<1.18	<1.40
Xylene, m,p-	1330-20-7	n	104	438	438	<4.03	5.52	15.2	<4.66
Xylene, o-						<2.09	4.56	5.52	<2.37

<u>Notes:</u>
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VAL Calculated on Date: **<u>7/9/2021</u>**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Immediate Action Criteria for Indoor Air
Carinogens (c) = 10 x VAL
Non-carinogens (n) = 3 x VAL

Italics	= Exceeds US EPA Residential VAL
Bold	= Exceeds US EPA Commercial VAL
<u>Underlined</u>	= Exceeds Immediate Action Criteria for Indoor Air

Table 1b
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

						1217 Superior Ave										1215 Superior Avenue			1213 Superior Avenue		1211 Superior Avenue	
					Sample Address-->																	
					Sample Location-->	*SS-4*			*SS-5*			*SS-9*	*SS-10*	*SS-18*	*SS-19*	*SS-20*	*SS-22*	*SS-15*	*SS-16*	*SS-17*	*SS-13*	*SS-14*	*SS-11*	*SS-12*
					Collected By-->	*METCO*	*REI Engineering, Inc.*		*METCO*	*REI Engineering, Inc.*		*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*
					Sample Date-->	*6/18/2013*	*9/18/2018*	*2/24/2021*	*6/18/2013*	*9/18/2018*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*10/28/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*	*2/24/2021*
					Exposure Scenario-->	*LC/I*			*LC/I*			*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*	*LC/I*
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	*Sub-Slab VRSL* Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)																		
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	15.3			29.8	11.0	19.2	38	17.3	133[J]	64	128[J]	<172	34	97	28.1	94	111	25.4	43
Benzene	71-43-2	c	120	524	1,570	<3.14			<3.11	1.2	1.5	1.82	1.98	3.7	3.16	8.0	<10.8	2.46	5.8	3.6	3.02	10.3	3.9	2.68
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.35			<2.33	<2.2	<0.209	<0.209	<0.209	<0.209	<0.209	<0.209	<84.4	<0.209	<0.209	<0.209	<0.209	<0.209	<0.209	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.17			<3.14	<0.68	4.4	<0.374	<0.374	1.07[J]	<0.374	<0.374	<22.5	<0.374	<0.374	<0.374	2.41	0.87[J]	<0.374	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<18.6			<18.4	<2.7	<0.414	<0.414	<0.414	<0.414	<0.414	<0.414	<154	<0.414	<0.414	<0.414	<0.414	<0.414	<0.414	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.91			<1.89	<0.42	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<14.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.09			<1.08	<0.24	<0.143	<0.143	<0.143	<0.143	<0.143	<0.143	<11.4	<0.143	<0.143	<0.143	<0.143	<0.143	<0.143	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	2.33			4.65	3.3[J]	9.8	13.8	11.4	22.5	16.2	42	<44.1	29.8	22.6	15	89	42	15.3	9.6
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.47			<1.46	<0.41	1.09	0.50	0.78	2.18	3.4	5.9	<12.2	0.78	0.249[J]	0.72	1.56	0.65	1.31	0.62
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.98			<2.95	1.2[J]	0.57[J]	0.315[J]	0.5[J]	0.57[J]	0.44[J]	8.2	<26.5	0.57[J]	0.44[J]	0.69[J]	0.5[J]	0.63[J]	<0.307	0.57[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.26			<2.24	<0.51	<0.251	<0.251	<0.251	<0.251	<0.251	<0.251	<14.7	<0.251	<0.251	<0.251	<0.251	<0.251	<0.251	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.59			<2.57	<0.49	<0.159	<0.159	<0.159	<0.159	0.82	<0.159	<21.2	<0.159	<0.159	<0.159	<0.159	<0.159	<0.159	<0.159
Chloroform	67-66-3	c	40.7	178	533	*94.6*			*114*	***279***	*55*	0.73[J]	0.39[J]	*144*	2.87	*104*	<17.3	6.8	*46*	*56*	*227*	*79*	<0.3	<0.3
Chloromethane	74-87-3	n	3,130	13,100	39,400	<1.01			<1.00	<0.29	<0.831	<0.831	<0.831	<0.831	1.09[J]	<0.831	<8.1	<0.831	<0.831	<0.831	0.93[J]	<0.831	<0.831	<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.63			1.67	1.2[J]	0.62[J]	0.52[J]	0.76	1.65	1.17	3.8	<21.0	1.1	2.34	1.76	1.17	4.4	1.24	1.0
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<4.03			<3.99	<1.3	0.51[J]	<0.376	<0.376	<0.376	<0.376	<0.376	<48.8	<0.376	<0.376	<0.376	<0.376	<0.376	<0.376	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.63			<3.60	<0.68	<0.342	<0.342	<0.342	<0.342	<0.342	<0.342	<28.4	<0.342	<0.342	<0.342	<0.342	<0.342	<0.342	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.73			<2.71	<0.93	<0.235	<0.235	<0.235	<0.235	<0.235	<0.235	<38.4	<0.235	<0.235	<0.235	<0.235	<0.235	<0.235	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.73			<2.71	<1.1	1.98	3.7	4.1	0.84[J]	0.66[J]	0.54[J]	<48.3	0.66[J]	0.66[J]	0.72[J]	0.78[J]	4.3	0.48[J]	0.42[J]
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.84			<2.82	<1.9	<0.302	<0.302	<0.302	<0.302	<0.302	<0.302	<83.1	<0.302	<0.302	<0.302	<0.302	<0.302	<0.302	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	8.17			12.1	13.5	350	9.6	2.77	80	50	20.7	<17.8	2.82	3.02	3.7	4.0	2.92	2.72	3.11
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.91			<1.90	<0.42	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<15.6	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<3.63			<3.60	<0.28	<0.24	0.243[J]	<0.24	<0.24	<0.24	0.77	<18.4	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.95			<1.93	<0.51	<0.21	<0.21	<0.21	<0.21	<0.21	0.40[J]	<13.1	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.95			13.3	3.3	1.11	<0.197	<0.197	2.3	<0.197	1.55	<18.5	<0.197	<0.197	<0.197	<0.197	<0.197	0.277[J]	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.88[qd]			<1.86[qd]	<0.53	<0.231	<0.231	<0.231	1.47	<0.231	6.1	<15.9	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.19			<2.16	<0.43	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<25.5	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.23			<2.21	<0.57	<0.234	<0.234	<0.234	<0.234	<0.234	<0.234	<24.2	<0.234	<0.234	<0.234	<0.234	<0.234	<0.234	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.31			<2.29	<0.82	<0.198	<0.198	<0.198	<0.198	<0.198	<0.198	<51.6	<0.198	<0.198	<0.198	<0.198	<0.198	<0.198	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	Could	Could	-	-	<0.157	<0.157	<0.157	<0.157	<0.157	<0.157	NA	<0.157	<0.157	17.1	<0.157	<0.157	<0.157	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	Not	Not	-	<0.82	0.49[J]	<0.446	<0.446	<0.446	<0.446	<0.446	<19.1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	4.22	Locate	Locate	<3.53	5.1	41	400	86	253	122	298	<56.1	53	73	104	97	172	54	8.5
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	2.11			4.54	<0.36	<0.176	1.76	1.8	1.51	1.73	1.91	<12.4	1.08	1.55	1.69	1.76	1.98	<0.176	<0.176
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.13			<2.11	5.0	7.8	12	16.2	13.1	24.3	12	<29.3	9.8	10.1	13.7	14	21.8	7.5	8.7
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.33			<2.30	8.6	3.9	7.0	8.8	4.7	4.2	4.0	<44.7	3.7	3.6	4.6	4.6	9.0	2.75	2.85
n-Heptane	142-82-5	n	13,900	58,400	175,000	<1.94			1.99	<0.71	2.41	2.58	3.5	9.1	6.1	8.4	<17.2	5.1	11.3	7.7	8.3	15.8	5.1	4.9
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<5.05			<5.00	<3.7	<0.489	<0.489	<0.489	<0.489	<0.489	<0.489	<117	<0.489	<0.489	<0.489	<0.489	<0.489	<0.489	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	<1.67			3.04	1.2[J]	1.69	1.37	1.83	7.0	5.8	6.9	<18.1	4.8	9.1	5.1	6.4	15.6	4.4	3.14
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<2.01			<1.99	<1.4	<0.222	0.222	<0.222	<0.222	<0.222	<0.222	<41.9	3.3	<0.222	<0.222	9.0	<0.222	<0.222	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.14			<3.38	5.2[J]	<15	<15	<15	<15	<15	<15	<56.2	<15	<15	<15	18.4	<15	16.2	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.94			<1.92	<0.97	2.95	1.92	1.35	2.74	263	7.7	<30.4	2.01	1.88	1.72	3.4	5.4	1.72	1.64
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-			-	-	1.19	1.64	1.35	0.53[J]	0.53[J]	<0.217	NA	0.61[J]	0.94	0.61[J]	<0.217	1.06	1.19	0.78
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.71			<1.69	<1.2	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<11.9	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16
Naphthalene	91-20-3	n	27.5	120	361	<4.96			<4.91	13.6	1.73[J]	2.98	8.0	1.31[J]	0.94[J]	0.99[J]	<206	0.94[J]	0.84[J]	0.78[J]	0.84[J]	3.2	0.68[J]	<0.675
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	<1.21			1.36	1.4[J]	78	192	205	231	160	88	54.0[J]	106	143	216	183	231	134	28.9
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.26			<3.22	<0.27	<0.079	<0.079	<0.079	<0.079	<0.079	<0.079	<12.3	<0.079	<0.079	<0.079	<0.079	<0.079	<0.079	<0.079
Styrene	100-42-5	n	34,800	146,000	438,000	<2.02			<2.00	<0.64	0.77	1.15	1.7	7.3	6.5	5.9	<36.5	6.1	9.4	5.7	7.9	15.8	3.7	5.0
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.37			<3.34	<0.55	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	<35.3	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	***47,000***[tva]			***476,000***[vfa]	***126,000***	***42,000***	***7,800***	214	***14,400***	180	***20,400***	***22,500***	34	*2,610*	99	215	244	238	129
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.40			<1.38	<0.49	0.94	2.03	1.59	1.95	<0.131	3.2	39.9[J]	1.8	2.77	1.74	2.09	3.9	1.86	1.24
Toluene	108-88-3	n	174,000	730,000	2,190,000	2.19			4.21	15.5	25.6	35	25.6	30.3	27.4	4.3	89.7	19.1	47	36	45	67	22.9	22.5
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.51			<3.48	<7.0	<0.657	<0.657	<0.657	<0.657	<0.657	<0.657	<463	<0.657	<0.627	<0.657	<0.657	<0.657	<0.657	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.58			<2.56	0.92[J]	0.71[J]	<0.249	<0.249	0.76[J]	<0.249	1.25	<17.6	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	1.85
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.58			<2.56	<0.47	<0.258	<0.258	<0.258	<0.258	<0.258	<0.258	<18.7	<0.258	<0.258	<0.258	<0.258	<0.258	<0.258	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	12.7			***581***	*260*	*108*	8.1	0.43[J]	*107*	1.18	*161*	30.0[J]	<0.237	2.25	2.62	1.02	0.32[J]	9.1	<0.237
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.86			<2.83	1.3[J]	5.6	1.85	1.52	3.4	1.57	2.19	<22.1	1.63	1.4	2.42	3.3	2.75	1.63	1.74
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.76			<3.73	<1.1	1.15[J]	0.77[J]	0.69[J]	1.07[J]	0.69[J]	2.15	<27.4	0.69[J]	0.61[J]	0.69[J]	0.69[J]	0.61[J]	0.61[J]	0.61[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.65			<3.48	25.8	14.1	23.6	30.4	12.4	11.2	11.6	37.4[J]	10.8	9.6	12.3	13.1	28	7.1	6.0
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.33			<2.30	5.8	3.09	6.0	7.7	4.0	3.6	3.9	<27.5	3.3	2.89	4.0	5.1	9.2	2.16	2.45
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.67			<1.65	<0.50	<0.203	<0.203	<0.203	<0.203	<0.203	<0.203	<19.7	<0.203	<0.203	<0.203	<0.203	<0.203	<0.203	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.26			<1.24	<0.24	<0.148	<0.148	<0.148	<0.148	<0.148	1.3	<8.2	<0.148	0.256[J]	<0.148	<0.148	0.153[J]	<0.148	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.19			<4.15	27.2	26.7	40	54	38	99	40	84.4[J]	29.7	32	42	43	73	24.1	27.4
Xylene, o-						<2.13			<2.11	9.3	11.6	17.4	22.7	16.6	53	21.1	34.3[J]	12	13	17.3	17.6	30.1	9.8	10.8

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
NA = Not Analyzed
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1c
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**115 W Council**
					Sample Location-->	***S-23***
					Collected By-->	***REI***
					Sample Date-->	***10/27/2021***
					Exposure Scenario-->	***SC***
TO-15 VOC's ($\mu g/m^3$)	**CAS Number**	carcinogen	***Sub-Slab VRSL***			
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)	
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	351[J]
Benzene	71-43-2	c	120	524	1,570	<10.2
Benzyl chloride	100-44-7	c	19.1	83.4	250	<79.6
Bromodichloromethane	75-27-4	c	25.3	110	331	<21.2
Bromoform	75-25-2	c	851	3,720	11,100	<145
Bromomethane	74-83-9	n	174	730	2,190	<13.4
1,3-Butadiene	106-99-0	c	31.2	136	409	<10.7
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	<41.6
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<11.5
Carbon tetrachloride	56-23-5	c	156	681	2,040	<25.0
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<13.9
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<20.0
Chloroform	67-66-3	c	40.7	178	533	<16.4
Chloromethane	74-87-3	n	3,130	13,100	39,400	<7.6
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<19.8
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<46.0
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<26.8
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<36.2
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<45.5
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<78.4
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	67.3[J]
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<14.8
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<17.3
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<12.3
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<17.4
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<15.0
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<24.0
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<22.8
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<48.6
1,4-Dioxane	123-91-1	c	187	818	2,450	NA
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	<18.1
Ethanol	64-17-5	- -	- -	- -	- -	209[J]
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<11.7
Ethylbenzene	100-41-4	c	374	1,640	4,910	72.6[J]
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<42.2
n-Heptane	142-82-5	n	13,900	58,400	175,000	<16.2
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<110
n-Hexane	110-54-3	n	24,300	102,000	307,000	<17.1
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<39.5
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<53.0
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<28.7
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	NA
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<11.3
Naphthalene	91-20-3	n	27.5	120	361	<194
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	109[J]
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<11.6
Styrene	100-42-5	n	34,800	146,000	438,000	<34.4
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<33.3
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	***29,500***
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	54.6
Toluene	108-88-3	n	174,000	730,000	2,190,000	71.5[J]
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<436
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<16.6
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<17.6
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<17.5
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<20.8
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<25.8
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	42.1[J]
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<25.9
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<18.6
Vinyl chloride	75-01-4	n	55.9	929	2,790	<7.8
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<115
Xylene, o-						73.0[J]

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1d
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1115 Superior Ave**		
					Sample Location-->	***SS-8***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC (1st) & R (2nd)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL*** Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	39.3	9.9	43
Benzene	71-43-2	c	120	524	1,570	<3.00	0.31[J]	3.2
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.25	<2.2	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.03	<0.68	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<17.8	<2.7	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.82	<0.42	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.04	<0.24	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	6.67	1.2[J]	22.9
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	2.42	<0.41	7.7
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.85	0.92[J]	0.44[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.16	<0.51	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.48	<0.49	0.71
Chloroform	67-66-3	c	40.7	178	533	<2.21	0.63[J]	<0.3
Chloromethane	74-87-3	n	3,130	13,100	39,400	<0.970	<0.29	1.45[J]
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.56	2.2[J]	1.14
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<3.85	<1.3	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<2.62	<0.68	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<1.90	<0.93	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.62	<1.1	2.7
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.72	<1.9	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	6.29	267	10.9
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.83	<0.42	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<1.90	<0.28	<0.24
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.86	<0.51	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.86	<0.41	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.79	<0.53	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.09	<0.43	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.13	<0.57	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.21	<0.82	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	-	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	<0.82	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	9.16	1.7[J]	110
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.63	<0.36	1.84
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.04	4.1	10.9
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.22	5.5	5.0
n-Heptane	142-82-5	n	13,900	58,400	175,000	<1.85	0.81[J]	4.3
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<4.83	<3.7	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	<2.04	0.95[J]	3.6
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<1.92	<1.4	1.88
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.26	5.1[J]	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.85	1.3[J]	2.99
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-	-	0.57[J]
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.63	<1.2	<0.16
Naphthalene	91-20-3	n	27.5	120	361	<4.74	7.1	1.88[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	1.95	2.3[J]	91
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.11	<0.27	12.3
Styrene	100-42-5	n	34,800	146,000	438,000	<1.93	<0.64	1.11
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.23	<0.55	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	15.4	*2,010*	55
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.33	0.59[J]	1.41
Toluene	108-88-3	n	174,000	730,000	2,190,000	5.22	12.1	26.4
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.36	<7.0	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.47	<0.58	<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.47	<0.47	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.43	2.7	3.3
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	4.20	2.8	1.57
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.60	<1.1	0.69[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.45	16.8	16
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.22	3.6	4.3
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.59	<0.50	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.20	<0.24	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.01	19.6	36
Xylene, o-						<2.04	6.5	14.4

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1e
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1118 Superior Ave**		
					Sample Location-->	***SS-1***		***SS-1T***
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC (1st) & R (2nd)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL***					
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	12.9		17.3
Benzene	71-43-2	c	120	524	1,570	<3.06		3.2
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.30		<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.09		<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<18.2		<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.86		<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.06		<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	2.15		11.4
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.44		2.05
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.90		<0.307
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.21		<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.53		<0.159
Chloroform	67-66-3	c	40.7	178	533	<2.25		6.7
Chloromethane	74-87-3	n	3,130	13,100	39,400	<0.989		<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.59		3.5
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<3.93		<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.54		<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.67		<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.67		<0.302
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.77		<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	3.73		4.5
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.87		<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<3.54		<0.24
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.90		<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.90		<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.83[qd]		<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.13	Access	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.17	Not	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.25	Provided	<0.1987
1,4-Dioxane	123-91-1	c	187	818	2,450	-		<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-		<0.446
Ethanol	64-17-5	- -	- -	- -	- -	<3.48	No	72
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.66	Response	1.15
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.08	To Access	7.6
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.27	Request	2.35
n-Heptane	142-82-5	n	13,900	58,400	175,000	<1.89		9.7
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<4.92		<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	<1.63		12.8
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<1.96		<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.33		<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.89		1.64
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-		<0.217
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.66		<0.16
Naphthalene	91-20-3	n	27.5	120	361	<4.84		1.15[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	<1.18		76
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.18		4.7
Styrene	100-42-5	n	34,800	146,000	438,000	<1.96		4.0
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.29		<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	4.85		10.2
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.36		3.12
Toluene	108-88-3	n	174,000	730,000	2,190,000	<1.81		23.1
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.42		<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.52		<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.52		<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.48		<0.237
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	7.14		2.75
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.67		0.61[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.53		6.1
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.27		1.96
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.62		<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.22		<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.08		22.8
Xylene, o-						<2.08		9.2

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1f
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1119 Superior Ave**		
					Sample Location-->	***SS-7***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC (1st) & R (2nd)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL***					
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	27.2		
Benzene	71-43-2	c	120	524	1,570	<3.08		
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.31		
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.11		
Bromoform	75-25-2	c	851	3,720	11,100	<18.3		
Bromomethane	74-83-9	n	174	730	2,190	<1.87		
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.07		
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	8.49		
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	5.97		
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.97		
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.22		
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.54		
Chloroform	67-66-3	c	40.7	178	533	<2.27		
Chloromethane	74-87-3	n	3,130	13,100	39,400	2.22		
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.60		
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<3.95		
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.57		
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.68		
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.68		
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	6.14		
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	80.6		
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.88		
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<3.57		
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.91		
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.91		
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.84[qd]		
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.14		Access
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<1.91		Not
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.27		Provided
1,4-Dioxane	123-91-1	c	187	818	2,450	-	Could	
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	Not	
Ethanol	64-17-5	- -	- -	- -	- -	561[vfa]	Locate	No
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	2.25		Response
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.09		To Access
4-Ethyltouene	622-96-8	- -	- -	- -	- -	2.44		Request
n-Heptane	142-82-5	n	13,900	58,400	175,000	2.40		
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<4.95		
n-Hexane	110-54-3	n	24,300	102,000	307,000	1.66		
2-Hexanone	591-78-6	n	1,040	4,380	13,100	2.62		
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<16.7		
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.90		
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-		
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.67		
Naphthalene	91-20-3	n	27.5	120	361	<4.87		
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	5.02		
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.19		
Styrene	100-42-5	n	34,800	146,000	438,000	<1.98		
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.31		
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	16.0		
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	4.31		
Toluene	108-88-3	n	174,000	730,000	2,190,000	12.7		
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.44		
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.53		
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.53		
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.49		
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.81		
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.69		
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	7.90		
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	2.30		
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.63		
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.23		
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.11		
Xylene, o-						<2.09		

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
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[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1g
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1200 Superior Ave**		
					Sample Location-->	***SS-3***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC (1st) & R (2nd)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL*** Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	23.5	3.9[J]	370
Benzene	71-43-2	c	120	524	1,570	<3.13	<0.28	6.9
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.35	<2.2	<2.09
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.17	<0.67	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<18.6	<2.6	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.90	<0.42	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.09	<0.23	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	9.16	<0.68	232
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.47	<0.40	0.65
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.97	<0.79	0.38[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.26	<0.50	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.59	<0.48	<0.159
Chloroform	67-66-3	c	40.7	178	533	<2.31	<0.36	<0.3
Chloromethane	74-87-3	n	3,130	13,100	39,400	<1.01	<0.29	<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.63	<0.65	12.3
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<4.02	<1.3	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.63	<0.67	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.73	<0.91	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.73	<1.1	0.66[J]
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.84	<1.8	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	3.82	3.1	3.9
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.91	<0.41	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<3.63	<0.27	0.81
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.95	<0.50	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.95	<0.40	0.91
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.87[qd]	3.2	0.238[J]
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.18	<0.42	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.23	<0.56	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.31	<0.81	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	-	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	<0.80	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	3.59	<1.5	20.1
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.70	<0.35	1.94
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.13	3.7	15
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.32	5.1	4.8
n-Heptane	142-82-5	n	13,900	58,400	175,000	2.35	<0.70	48
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<5.04	<3.6	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	1.72	0.63[J]	29.3
2-Hexanone	591-78-6	n	1,040	4,380	13,100	2.13	<1.4	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.41	4.4[J]	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.94	<0.95	8.8
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-	-	<0.217
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.70	<1.2	<0.16
Naphthalene	91-20-3	n	27.5	120	361	<4.95	5.9	0.99[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	2.34	<1.3	37
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.25	<0.26	2.79
Styrene	100-42-5	n	34,800	146,000	438,000	<2.01	<0.63	3.8
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.37	<0.53	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	4.17	3.6	18.7
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.39	<0.48	1.83
Toluene	108-88-3	n	174,000	730,000	2,190,000	8.17	10.5	37
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.51	<6.8	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.58	<0.57	<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.58	<0.46	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.54	<0.47	18.3
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.86	2.0[J]	2.36
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.76	<1.0	0.61[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.64	14.4	11.2
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.32	2.9	4.6
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.66	<0.49	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.25	<0.23	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.18	18.0	37
Xylene, o-						<2.13	6.0	11.6

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
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- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1h
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1201 Superior Ave**		
					Sample Location-->	***SS-21***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/24/2021***
					Exposure Scenario-->		***SC (1st)***	
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL*** Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	-	-	51
Benzene	71-43-2	c	120	524	1,570	-	-	6.4
Benzyl chloride	100-44-7	c	19.1	83.4	250	-	-	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	-	-	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	-	-	<0.414
Bromomethane	74-83-9	n	174	730	2,190	-	-	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	-	-	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	-	-	14
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	-	-	3.3
Carbon tetrachloride	56-23-5	c	156	681	2,040	-	-	0.5[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	-	-	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	-	-	0.69
Chloroform	67-66-3	c	40.7	178	533	-	-	0.63[J]
Chloromethane	74-87-3	n	3,130	13,100	39,400	-	-	<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	-	-	3.7
Dibromochloromethane	124-48-1	- -	- -	- -	- -	-	-	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	-	-	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	-	-	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	-	-	0.54[J]
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	-	-	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	-	-	3.11
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	-	-	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	-	-	<0.24
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	-	-	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	-	-	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	-	-	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	-	-	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	-	-	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	-	-	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	-	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	-	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	-	-	186
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	-	-	5.0
Ethylbenzene	100-41-4	c	374	1,640	4,910	-	-	10.7
4-Ethyltouene	622-96-8	- -	- -	- -	- -	-	-	3.6
n-Heptane	142-82-5	n	13,900	58,400	175,000	-	-	11.8
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	-	-	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	-	-	13.4
2-Hexanone	591-78-6	n	1,040	4,380	13,100	-	-	0.78
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	-	-	<15.0
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	-	-	14.8
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-	-	0.45[J]
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	-	-	<0.16
Naphthalene	91-20-3	n	27.5	120	361	-	-	0.94[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	-	-	165
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	-	-	<0.079
Styrene	100-42-5	n	34,800	146,000	438,000	-	-	5.1
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	-	-	<0.51
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	-	-	41
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	-	-	<0.131
Toluene	108-88-3	n	174,000	730,000	2,190,000	-	-	31.5
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	-	-	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	-	-	<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	-	-	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	-	-	0.32[J]
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	-	-	1.4
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	-	-	0.61[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	-	-	10.4
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	-	-	3.3
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	-	-	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	-	-	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	-	-	31.1
Xylene, o-						-	-	13.4

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1i
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1204 Superior Ave**		
					Sample Location-->	***SS-2***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL*** Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	26.7	8.7	5.3
Benzene	71-43-2	c	120	524	1,570	<3.12	1.1	1.92
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.34	<2.2	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.15	<0.67	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<18.5	<2.6	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.89	<0.42	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.08	<0.23	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	5.73	1.7[J]	3.5
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.46	<0.40	0.53
Carbon tetrachloride	56-23-5	c	156	681	2,040	<2.95	<0.79	0.5[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.24	<0.50	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.57	<0.48	<0.159
Chloroform	67-66-3	c	40.7	178	533	<2.29	<0.36	0.73[J]
Chloromethane	74-87-3	n	3,130	13,100	39,400	<1.01	<0.29	0.85[J]
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.62	<0.65	0.69
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<4.00	<1.3	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.61	<0.67	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.71	<0.91	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.71	<1.1	1.14
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.82	<1.8	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	2.89	2.4	3.3
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.90	<0.41	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<1.97	0.96	<0.024
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.93	<0.50	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<1.93	<0.40	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.86[qd]	<0.52	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.17	<0.42	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<1.93	<0.56	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.29	<0.81	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	-	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	<0.80	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	33.7	4.0	46
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.69	<0.35	<0.176
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.12	10	5.5
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.31	14.0	2.55
n-Heptane	142-82-5	n	13,900	58,400	175,000	<1.92	1.4[J]	1.92
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<5.01	<3.6	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	<1.65	1.2[J]	2.08
2-Hexanone	591-78-6	n	1,040	4,380	13,100	4.77	<1.4	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.39	5.6[J]	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	14.8	0.99[J]	0.53[J]
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-	-	0.65[J]
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.69	<1.2	<0.16
Naphthalene	91-20-3	n	27.5	120	361	<4.92	9.1	0.99[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	2.72	<1.3	69
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.23	0.68	3.13
Styrene	100-42-5	n	34,800	146,000	438,000	<2.00	1.1[J]	0.72
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.35	<0.53	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	<3.18	0.70[J]	7.3
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.38	<0.48	0.5
Toluene	108-88-3	n	174,000	730,000	2,190,000	4.26	30.4	13.7
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.48	<6.8	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.56	<0.57	<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.56	<0.46	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.52	<0.47	<0.237
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.84	1.9[J]	1.4
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.74	<1.0	0.69[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.62	40.4	8.4
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.31	8.2	2.26
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.65	<0.49	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.25	<0.23	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.16	50.6	18
Xylene, o-						<2.12	17.0	7.6

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1j
Sub-slab Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**1206 Superior Ave**		
					Sample Location-->	***SS-6***		
					Collected By-->	***METCO***	***REI Engineering, Inc.***	
					Sample Date-->	***6/18/2013***	***9/18/2018***	***2/23/2021***
					Exposure Scenario-->	***SC (1st) & R (2nd)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Sub-Slab VRSL*** Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	7.47	4.8	6.5
Benzene	71-43-2	c	120	524	1,570	<3.22	0.42[J]	1.69
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2.42	<2.2	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<3.25	<0.67	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<19.1	<2.6	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.96	<0.42	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<1.12	<0.23	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	2.27	<0.68	5.6
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.51	<0.40	0.187[J]
Carbon tetrachloride	56-23-5	c	156	681	2,040	<3.05	<0.79	0.38[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<2.32	<0.50	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<2.66	<0.48	<0.159
Chloroform	67-66-3	c	40.7	178	533	*57.1*	14.1	*171*
Chloromethane	74-87-3	n	3,130	13,100	39,400	<1.04	<0.29	<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	<1.67	<0.65	0.69
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<4.14	<1.3	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3.73	<0.67	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.81	<0.91	<0.235
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<2.81	<1.1	1.8
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<2.92	<1.8	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	3.42	2.9	2.42
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.97	<0.41	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<3.73	<0.27	<0.24
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<2.00	<0.50	<0.21
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<2.00	<0.40	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.93[qd]	<0.52	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<2.24	<0.42	<0.28
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<2.29	<0.56	<0.234
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<2.37	<0.81	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	-	-	<0.157
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	-	<0.80	<0.446
Ethanol	64-17-5	- -	- -	- -	- -	<3.66	18.2	106
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.75	<0.35	0.97
Ethylbenzene	100-41-4	c	374	1,640	4,910	<2.19	4.5	7.9
4-Ethyltouene	622-96-8	- -	- -	- -	- -	<2.39	6.7	4.3
n-Heptane	142-82-5	n	13,900	58,400	175,000	<1.99	<0.70	2.45
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<5.18	<3.6	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	<1.71	0.67[J]	2.78
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<2.07	<1.4	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<3.50	5.4[J]	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.99	<0.95	0.7
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	-	-	0.53[J]
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.75	<1.2	<0.16
Naphthalene	91-20-3	n	27.5	120	361	<5.09	7.9	1.94[J]
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	<1.24	<1.3	98
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<3.34	<0.26	2.31
Styrene	100-42-5	n	34,800	146,000	438,000	<2.07	<0.63	0.94
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<3.46	<0.53	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	17.3	7.5	22.9
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.43	<0.48	0.94
Toluene	108-88-3	n	174,000	730,000	2,190,000	2.46	12.5	18.6
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<3.60	<6.8	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.65	1.0[J]	0.54[J]
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<2.65	<0.46	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<2.61	0.47[J]	0.268[J]
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	<2.94	5.7	1.97
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	<3.86	<1.0	0.61[J]
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	<4.77	20.9	13.9
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<2.39	4.4	3.4
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.71	<0.49	<0.203
Vinyl chloride	75-01-4	n	55.9	929	2,790	<1.29	<0.23	<0.148
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	<4.30	22.3	26.3
Xylene, o-						<2.19	7.5	11.1

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 1k
Sanitary Sewer Vapor Analytical Results
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

					Sample Address-->	**Juneau Street**	**Council Street**	**Manowau Street**
					Sample Location-->	***Sewer-N***	***Sewer-S***	***Sewer-Manowau***
					Collected By-->	***REI***		
					Sample Date-->	***10/28/2021***		
					Exposure Scenario-->	***Large Commercial/Industrial (LG/I)***		
TO-15 VOC's (µg/m³)	**CAS Number**	carcinogen	***Storm Sewer Gas Screening Level***					
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.03)			
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	13.3	14.5	25.8
Benzene	71-43-2	c	120	524	1,570	0.74	0.75	4.2
Benzyl chloride	100-44-7	c	19.1	83.4	250	<1.3	<1.4	<1.3
Bromodichloromethane	75-27-4	c	25.3	110	331	<0.35	<0.36	<0.33
Bromoform	75-25-2	c	851	3,720	11,100	<2.4	<2.5	<2.3
Bromomethane	74-83-9	n	174	730	2,190	<0.22	<0.23	<0.21
1,3-Butadiene	106-99-0	c	31.2	136	409	<0.18	<0.18	<0.17
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	1.5[J]	2.1[J]	4.9
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	0.33[J]	0.56[J]	3.1
Carbon tetrachloride	56-23-5	c	156	681	2,040	0.51[J]	<0.43	0.43[J]
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<0.23	<0.24	<0.22
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<0.33	<0.34	<0.32
Chloroform	67-66-3	c	40.7	178	533	<0.27	<0.28	<0.26
Chloromethane	74-87-3	n	3,130	13,100	39,400	1.5	<0.13	<0.12
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	1.2[J]	<0.13	5.6
Dibromochloromethane	124-48-1	- -	- -	- -	- -	<0.75	<0.78	<0.73
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<0.44	<0.46	<0.42
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<0.59	<0.62	<0.57
1,3-Dichlorobenzene	541-73-1	- -	- -	- -	- -	<0.74	<0.77	<0.72
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	<1.3	<1.3	<1.2
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	3.3	3.6	3.5
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<0.24	<0.25	<0.23
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<0.28	<0.29	<0.27
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<0.20	<0.21	<0.19
cis-1,2-Dichloroethene	156-59-2	- -	- -	- -	- -	<0.28	<0.30	<0.27
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<0.25	<0.26	<0.24
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<0.39	<0.41	<0.38
cis-1,3-Dichloropropene	10061-01-5	- -	- -	- -	- -	<0.37	<0.39	<0.36
trans-1,3-Dichloropropene	10061-02-6	- -	- -	- -	- -	<0.79	<0.83	<0.77
Dichlorotetrafluoroethane	76-14-2	- -	- -	- -	- -	<0.29	<0.31	<0.28
Ethanol	64-17-5	- -	- -	- -	- -	20.0	18.7	21.9
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<0.19	<0.20	5.6
Ethylbenzene	100-41-4	c	374	1,640	4,910	2.0	2.3	2.5
4-Ethyltouene	622-96-8	- -	- -	- -	- -	2.3[J]	3.4[J]	1.7[J]
n-Heptane	142-82-5	n	13,900	58,400	175,000	0.86[J]	1.6	2.8
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<1.8	<1.9	<1.7
n-Hexane	110-54-3	n	24,300	102,000	307,000	3.0	<0.29	6.1
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<0.65	<0.67	<0.62
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<0.87	<0.90	<0.84
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<0.47	0.93[J]	3.2[J]
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<0.18	<0.19	0.21[J]
Naphthalene	91-20-3	n	27.5	120	361	<3.2	8.8	<3.1
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	7.4	13.9	120
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	0.78[J]	1.9	6.2
Styrene	100-42-5	n	34,800	146,000	438,000	<0.56	<0.59	1.3
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<0.54	<0.57	<0.52
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	19.6	25.4	130
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<0.26	<0.27	<0.25
Toluene	108-88-3	n	174,000	730,000	2,190,000	5.3	7.2	16.5
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<7.1	<7.4	<6.9
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<0.27	<0.28	<0.26
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<0.29	<0.30	<0.28
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<0.29	<0.30	0.48[J]
Trichlorofluoromethane	75-69-4	n	- -	- -	- -	1.8	1.9	1.7
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	0.78[J]	<0.44	<0.41
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	9.7	15.6	7.1
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	3.6	4.6	3.0
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<0.30	<0.32	<0.29
Vinyl chloride	75-01-4	n	55.9	929	2,790	<0.13	<0.13	<0.12
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	8.3	9.7	8.0
Xylene, o-						3.9	4.7	3.5

Notes:
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
VRSL Calculated on Date: **7/9/2021**
AF = Attenuation Factor
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
< = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- - = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
c = carcinogen
n = non-carcinogen
Target Risk for Carcinogens = 1.00E-05
Target Hazard Quotient for Non-Carcinogens = 1

Italics	= Exceeds US EPA Residential VRSL
Bold	= Exceeds US EPA Small Commercial VRSL
Underlined	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 2a
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-A1***										
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***
		Sampler-->	***METCO***									***REI***	
VOC's (µg/L)	ES	PAL											
Benzene	5	0.5	<0.47	2.56	<0.24	0.24	<0.38	<0.38	<0.5	<0.24			
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32			
Bromochloromethane	--	--	-	-	-	-	-	-	-	-			
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37			
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35			
Bromomethane	10	1	-	-	-	-	-	-	-	-			
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35			
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33			
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36			
Carbon tetrachloride	5	0.5	<0.46	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33			
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24			
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63			
Chloroform	6	0.6	<0.48	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28			
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81			
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21			
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21			
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88			
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22			
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44			
Dibromomethane	--	--	-	-	-	-	-	-	-	-			
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36			
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28			
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3			
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44			
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3			
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41			
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4			
cis-1,2-Dichloroethene	70	7	<0.68	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38			
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35			
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	**Well Not Sampled Missing / Destroyed**	**Well Not Sampled Missing / Destroyed**	**Well Not Sampled Missing / Destroyed**
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33			
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36			
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-			
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.33			
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-			
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23			
Ethylbenzene	700	140	<0.38	0.9	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55			
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5			
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3			
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31			
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5			
Methyl-tert-butyl ether	60	12	<0.52	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23			
Naphthalene	100	10	<1.8	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7			
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25			
Styrene	100	10	-	-	-	-	-	-	-	-			
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33			
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45			
Tetrachloroethene	5	0.5	<0.52	<0.52	<0.5	<0.5	<0.43	*0.63*	0.44	<0.33			
Toluene	800	160	<0.46	4.60	0.45	1.33	<0.72	<0.72	<0.53	<0.69			
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8			
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98			
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33			
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34			
Trichloroethene	5	0.5	<0.44	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33			
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71			
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-			
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2			
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4			
Trimethylbenzenes (Total)	480	96	<1.57	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<2.2			
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18			
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69			
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63			
Xylene (Total)	2000	400	<0.99	3.17	<1.67	<1.67	<1.62	<1.62	<1.9	<0.69			

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NA = Not Sampled
NS = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 25.5
Screen Interval (ft) 15.5-25.5

Table 2b
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***MW-A1R***
			Date-->	***11/17/21***
			Sampler-->	***REI***
VOC's (µg/L)	ES	PAL		
Benzene	5	0.5		<0.30
Bromobenzene	- -	- -		<0.36
Bromochloromethane	- -	- -		<0.36
Bromodichloromethane	0.6	0.06		<0.42
Bromoform	4.4	0.44		<3.8
Bromomethane	10	1		<1.2
n-Butylbenzene	- -	- -		<0.86
sec-Butylbenzene	- -	- -		<0.42
tert-Butylbenzene	- -	- -		<0.59
Carbon tetrachloride	5	0.5		<0.37
Chlorobenzene	- -	- -		<0.86
Chloroethane	400	80		<1.4
Chloroform	6	0.6		<1.2
Chloromethane	30	3		<1.6
2-Chlorotoluene	- -	- -		<0.89
4-Chlorotoluene	- -	- -		<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02		<2.4
Dibromochloromethane	0.6	0.06		<2.6
1,2-Dibromoethane (EDB)	0.05	0.005		<0.31
Dibromomethane	- -	- -		<0.99
1,2-Dichlorobenzene	600	60		<0.33
1,3-Dichlorobenzene	600	120		<0.35
1,4-Dichlorobenzene	75	15		<0.89
Dichlorodifluoromethane	1000	200		<0.46
1,1-Dichloroethane	850	85		<0.30
1,2-Dichloroethane	5	0.5		<0.29
1,1-Dichloroethene	7	0.7		<0.58
cis-1,2-Dichloroethene	70	7		<0.47
trans-1,2-Dichloroethene	100	20		<0.53
1,2-Dichloropropane	5	0.5		<0.45
1,3-Dichloropropane	- -	- -		<0.3
2,2-Dichloropropane	- -	- -		<4.2
1,1-Dichloropropene	- -	- -		<0.41
cis-1,3-Dichloropropene	0.4	0.04		<0.36
trans-1,3-Dichloropropene	0.4	0.04		<3.5
Diisopropyl ether	- -	- -		<1.1
Ethylbenzene	700	140		<0.33
Hexachloro-1,3-butadiene	- -	- -		<2.7
Isopropylbenzene (cumene)	- -	- -		<1.0
p-Isopropyltoluene	- -	- -		<1.0
Methylene Chloride	5	0.5		<0.32
Methyl-tert-butyl ether	60	12		<1.1
Naphthalene	100	10		<1.1
n-Propylbenzene	- -	- -		<0.35
Styrene	100	10		<0.36
1,1,1,2-Tetrachloroethane	70	7		<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02		<0.38
Tetrachloroethene	5	0.5		<0.41
Toluene	800	160		<0.29
1,2,3-Trichlorobenzene	- -	- -		<1.0
1,2,4-Trichlorobenzene	70	14		<0.95
1,1,1-Trichloroethane	200	40		<0.3
1,1,2-Trichloroethane	5	0.5		<0.34
Trichloroethene	5	0.5		<0.32
Trichlorofluoromethane	- -	- -		<0.42
1,2,3-Trichloropropane	60	12		<0.56
1,2,4-Trimethylbenzene	- -	- -		<0.45
1,3,5-Trimethylbenzene	- -	- -		<0.36
Trimethylbenzenes (Total)	480	96		<0.81
Vinyl chloride	0.2	0.02		<0.17
m&p-Xylene	- -	- -		<0.70
o-Xylene	- -	- -		<0.35
Xylene (Total)	2000	400		<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NA = Not Sampled
NS = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

Well Construction
Well Depth (ft) 25.5
Screen Interval (ft) 25.5-15.5

Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Table 2c
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	MW-A2											
		Date-->	3/29/07	8/2/07	10/9/08	1/12/09	5/19/10	10/18/10	2/14/11	6/18/13	9/18/13	9/18/18	10/8/20	10/27/21
		Sampler-->	METCO									REI		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<4.7	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<4.6	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<4.8	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	0.42	0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<4.6	1.39	1.14	<0.76	<0.7	<0.7	<1.8	0.95	1.07	0.81[J]	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<6.8	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<3.8	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<5.2	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<18	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	**190**	**170**	**47**	**29.6**	**11.6**	**5.4**	**7.5**	**41**	**7.7**	**14.2**	*1.9*	*2.0*
Toluene	800	160	<4.6	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<4.4	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<15.7	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<9.9	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 23
Screen Interval (ft) 13-23

Table 2d
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-A3***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<0.47	<0.47	0.32	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.46	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.48	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.68	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.38	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.52	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.52	<0.52	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	*1.7*	<0.33	< 0.41
Toluene	800	160	<0.46	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.44	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<1.57	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<0.99	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 23
Screen Interval (ft) 13-23

Table 2e
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***MW-A4***										
			Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL													
Benzene	5	0.5	<0.47	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24			0.40
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32			<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-			<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37			<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35			<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-			<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35			<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33			<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36			<0.59
Carbon tetrachloride	5	0.5	<0.46	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33			<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24			<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63			<1.4
Chloroform	6	0.6	<0.48	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28			<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81			<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21			<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21			<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88			<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22			<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44			<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-			<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36			<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28			<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3			<0.89
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44			<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3			<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41			<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4			<0.58
cis-1,2-Dichloroethene	70	7	<0.68	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38			<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35			<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	**Not Sampled Well Asphalted Over**	**Not Sampled Well Asphalted Over**	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33			<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36			<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-			<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-			<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-			<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23			<1.1
Ethylbenzene	700	140	<0.38	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55			<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5			<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3			<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31			<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5			0.75
Methyl-tert-butyl ether	60	12	<0.52	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23			<1.1
Naphthalene	100	10	<1.8	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7			<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25			<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-			<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33			<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45			<0.38
Tetrachloroethene	5	0.5	<0.52	<0.52	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33			< 0.41
Toluene	800	160	<0.46	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69			<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8			<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98			<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33			<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34			<0.34
Trichloroethene	5	0.5	<0.44	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33			<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71			<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-			<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2			<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4			<0.36
Trimethylbenzenes (Total)	480	96	<1.57	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6			<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18			<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69			<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63			<0.35
Xylene (Total)	2000	400	<0.99	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32			<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 23
Screen Interval (ft) 13-23

Table 2f
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-12***										
		Date-->	***9/6/00***	***7/13/01***	***10/30/01***	***2/13/02***	***3/23/04***	***7/2/12***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***Metco***								***REI***		
VOC's (µg/L)	ES	PAL											
Benzene	5	0.5	**44**	**10**	**6.2**	*4.4*	<0.41		*3.01*	<0.24	<0.25	0.31[J]	<0.30
Bromobenzene	- -	- -	-	-	-	-	-		<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-		-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-		<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-		<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-		-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-		3.3	2.37	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-		1.16	0.82[J]	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-		<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	-		<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-		<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-		<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	-	-	-	-	-		<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-		<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-		<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-		<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-		<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-		<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-		<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-		-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-		<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-		<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-		<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	-	-	-	-	-		<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-		<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-		<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-		<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	-	-		<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-		<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-		<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-		<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-		<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	**Well Not Sampled**	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-		-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-		-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-		<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	*473*	52	29	24	5.6		9.8	2.47	0.40[J]	1.1[J]	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-		<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-		1.58	1.15	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-		0.70[J]	0.38[J]	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-		<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.5	<9.2	<9.2	<0.46	<0.62		<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	*27.3*	-	-	-	-		2.37[J]	<1.7	<1.2	2.2[J]	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-		4.9	4.1	<0.81	2.0[J]	<0.35
Styrene	100	10	-	-	-	-	-		-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-		<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-		<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	-	-	-	-	-		<0.33	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	**1,490**	*170*	45	21	2		38	1.86[J]	0.68[J]	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-		<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-		<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-		<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-		<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	-	-	-	-	-		<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-		<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-		-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-		36	12.8	<0.84	1.1[J]	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-		2.05[J]	5.3	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	**791**	*196*	*307*	*262*	67		36	18.1	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-		<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-		76	3.9	1.1[J]	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-		42	4.1	0.36[J]	0.64[J]	<0.35
Xylene (Total)	2000	400	**2,430**	*590*	*440*	310	31.8		118	8	1.46[J]	0.64[J]	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 28.5
Screen Interval (ft) 13.5-28.5

Table 2g
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-14***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<0.47	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.46	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.48	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.68	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.38	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.52	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<3.3	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	*2.87*	**16.4**	**16.6**	**7.8**	<0.43	0.45	<0.44	*1.03*[J]	**218**	*1.8*	<0.33	< 0.41
Toluene	800	160	<0.46	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.44	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	*0.51*	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<1.57	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<0.99	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction	
Well Depth (ft)	25
Screen Interval (ft)	15-25

Table 2h
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-14P***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->					***METCO***						***REI***	
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<23.5	<23.5	<24	<24	<38	<19	<25	<2.4	<2.4	<0.25	<2.5	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<3.2	<3.2	<0.24	<2.4	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<3.6	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<3.7	<3.7	<0.36	<3.6	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<3.5	<3.5	<4.0	<39.7	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<9.7	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.5	<3.5	<0.71	<7.1	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.3	<3.3	<0.85	<8.5	0.49[J]
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.6	<3.6	<0.30	<3.0	<0.59
Carbon tetrachloride	5	0.5	<23	<23	<30	<30	<0.25	<12.5	<23.5	<3.3	<3.3	<0.17	<10.8	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<2.4	<2.4	<0.71	<7.1	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<6.3	<6.3	<1.3	<13.4	<1.4
Chloroform	6	0.6	<24	<24	<47	<47	<0.32	<16	<24.5	<2.8	<2.8	<1.3	<12.7	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<8.1	<8.1	<2.2	<21.9	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<2.1	<0.93	<9.3	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<2.1	<0.76	<7.6	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<8.8	<8.8	<1.8	<17.6	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<2.2	<2.2	<2.6	<26.0	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<4.4	<4.4	<0.83	<8.3	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<9.4	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<3.6	<3.6	<0.71	<7.1	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<2.8	<2.8	<0.63	<6.3	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<3	<3	<0.94	<9.4	<0.89
Dichlorodifluoromethane	1000	200	<23	<23	<76	<76	<0.7	<35	<90	<2.2	<4.4	<0.50	<5.0	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<3	<3	<0.27	<2.7	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<4.1	<4.1	<0.28	<2.8	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<4	<4	<0.24	<2.4	<0.58
cis-1,2-Dichloroethene	70	7	<34	<34	<44	<44	<0.78	<39	<37	<3.8	<3.8	<0.27	<2.7	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<3.5	<3.5	<1.1	<4.6	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<3.2	<3.2	<0.28	<2.8	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<3.3	<3.3	<0.83	<8.3	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<3.6	<3.6	<2.3	<22.7	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<5.4	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<36.3	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<43.7	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<23	<23	<1.9	<18.9	<1.1
Ethylbenzene	700	140	<19	<19	<35	<35	<55	<27.5	<39	<5.5	<5.5	<0.22	<3.2	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<15	<15	<1.2	<14.6	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<3	<3	<0.39	<16.9	2.0[J]
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<3.1	<3.1	<0.80	<8.0	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<5	<5	<0.58	<5.8	<0.32
Methyl-tert-butyl ether	60	12	<26	<26	<70	<70	<25	<12.5	<40	<2.3	<2.3	<1.2	<12.5	<1.1
Naphthalene	100	10	<90	<90	<180	<180	<240	<120	<105	<17	<17	<1.2	<11.8	5.5
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<2.5	<2.5	<0.81	<8.1	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<30.1	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<3.3	<3.3	<0.27	<2.7	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<4.5	<4.5	<0.28	<2.8	<0.38
Tetrachloroethene	5	0.5	**3,100**	**4,600**	**3,600**	**4,300**	**2,690**	**2,140**	**1,170**	**1,270**	**1,240**	**1,480**	**1,790**	**576**
Toluene	800	160	<23	<23	<39	<39	<72	<36	<26.5	<6.9	<6.9	<0.17	<2.7	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<18	<18	<0.63	<22.1	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<9.8	<9.8	<0.95	<9.5	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<3.3	<3.3	<0.24	<2.4	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<3.4	<3.4	<0.55	<5.5	<0.34
Trichloroethene	5	0.5	<22	<22	<47	<47	<0.39	<19.5	<23.5	<3.3	<3.3	0.87[J]	<2.6	0.99[J]
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<7.1	<7.1	<0.21	<2.1	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<5.9	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<22	<22	<0.84	22.2[J]	6.7
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<14	<14	<0.87	<8.7	<0.36
Trimethylbenzenes (Total)	480	96	<78.5	<78.5	<74	<74	<120	<60	<77	<36	<36	<1.71	22.2[J]	6.7
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<1.8	<7.1	<0.17	<1.7	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<6.9	<6.9	<0.47	5.5[J]	2.1
o-Xylene	--	--	-	-	-	-	-	-	-	<6.3	<6.3	<0.26	4.9[J]	1.1
Xylene (Total)	2000	400	<49.5	<49.5	<167	<167	<162	<81	<95	<13.2	<13.2	<0.73	10.4[J]	3.2

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 45
Screen Interval (ft) 40-45

Table 2i
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location--->	***MW14-P60***
			Date--->	***11/17/21***
			Sampler--->	***REI***
VOC's (µg/L)	ES	PAL		
Benzene	5	0.5		<0.30
Bromobenzene	- -	- -		<0.36
Bromochloromethane	- -	- -		<0.36
Bromodichloromethane	0.6	0.06		<0.42
Bromoform	4.4	0.44		<3.8
Bromomethane	10	1		<1.2
n-Butylbenzene	- -	- -		<0.86
sec-Butylbenzene	- -	- -		<0.42
tert-Butylbenzene	- -	- -		<0.59
Carbon tetrachloride	5	0.5		<0.37
Chlorobenzene	- -	- -		<0.86
Chloroethane	400	80		<1.4
Chloroform	6	0.6		<1.2
Chloromethane	30	3		<1.6
2-Chlorotoluene	- -	- -		<0.89
4-Chlorotoluene	- -	- -		<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02		<2.4
Dibromochloromethane	0.6	0.06		<2.6
1,2-Dibromoethane (EDB)	0.05	0.005		<0.31
Dibromomethane	- -	- -		<0.99
1,2-Dichlorobenzene	600	60		<0.33
1,3-Dichlorobenzene	600	120		<0.35
1,4-Dichlorobenzene	75	15		<0.89
Dichlorodifluoromethane	1000	200		<0.46
1,1-Dichloroethane	850	85		<0.30
1,2-Dichloroethane	5	0.5		<0.29
1,1-Dichloroethene	7	0.7		<0.58
cis-1,2-Dichloroethene	70	7		<0.47
trans-1,2-Dichloroethene	100	20		<0.53
1,2-Dichloropropane	5	0.5		<0.45
1,3-Dichloropropane	- -	- -		<0.3
2,2-Dichloropropane	- -	- -		<4.2
1,1-Dichloropropene	- -	- -		<0.41
cis-1,3-Dichloropropene	0.4	0.04		<0.36
trans-1,3-Dichloropropene	0.4	0.04		<3.5
Diisopropyl ether	- -	- -		<1.1
Ethylbenzene	700	140		<0.33
Hexachloro-1,3-butadiene	- -	- -		<2.7
Isopropylbenzene (cumene)	- -	- -		<1.0
p-Isopropyltoluene	- -	- -		<1.0
Methylene Chloride	5	0.5		<0.32
Methyl-tert-butyl ether	60	12		<1.1
Naphthalene	100	10		<1.1
n-Propylbenzene	- -	- -		<0.35
Styrene	100	10		<0.36
1,1,1,2-Tetrachloroethane	70	7		<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02		<0.38
Tetrachloroethene	5	0.5		*3.3*
Toluene	800	160		<0.29
1,2,3-Trichlorobenzene	- -	- -		<1.0
1,2,4-Trichlorobenzene	70	14		<0.95
1,1,1-Trichloroethane	200	40		<0.3
1,1,2-Trichloroethane	5	0.5		<0.34
Trichloroethene	5	0.5		<0.32
Trichlorofluoromethane	- -	- -		<0.42
1,2,3-Trichloropropane	60	12		<0.56
1,2,4-Trimethylbenzene	- -	- -		<0.45
1,3,5-Trimethylbenzene	- -	- -		<0.36
Trimethylbenzenes (Total)	480	96		<0.81
Vinyl chloride	0.2	0.02		<0.17
m&p-Xylene	- -	- -		<0.70
o-Xylene	- -	- -		<0.35
Xylene (Total)	2000	400		<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 60
Screen Interval (ft) 55-60

Table 2j
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-15***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<4.7	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<4.6	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<4.8	<0.58	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	*3.7*[J]	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<4.6	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<6.8	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	6.4	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<5.2	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<18	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<5.2	<0.52	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	<4.6	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	0.18[J]	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<4.4	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	*113.1*	48.4	<0.74	7.94	14.03	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	188.7	3.96	<1.67	<1.67	2.01	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 25
Screen Interval (ft) 15-25

Table 2k
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-16***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<4.7	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<4.6	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<4.8	*2.29*	*0.63*	*0.78*	0.48	<0.32	*1.02*	<0.28	*0.79*[J]	**25.5**	<1.3	**9.5**
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<4.6	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<6.8	4.8	0.98	0.81	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<3.8	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<5.2	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<18	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	**52**	**45**	**18.8**	**36**	**30**	**10.5**	**58**	0.38[J]	**7.8**	**7.2**	<0.33	**6.8**
Toluene	800	160	<4.6	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<4.4	*1.68*	*0.63*	*0.66*	<0.39	<0.39	0.49	<0.33	<0.33	0.31[J]	<0.26	0.33[J]
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<15.7	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<9.9	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 21
Screen Interval (ft) 11-21

Table 21
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-17***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18****	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<23.5	**5.2**	<2.4	<2.4	<3.8	<3.8	<5	<2.4	<2.4	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<3.2	<3.2	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<3.7	<3.7	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<3.5	<3.5	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.5	<3.5	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.3	<3.3	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<3.6	<3.6	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<23	<4.6	<3	<3	<0.25	<2.5	<4.7	<3.3	<3.3	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<2.4	<2.4	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<6.3	<6.3	<1.3	<1.3	<1.4
Chloroform	6	0.6	<24	<4.8	<4.7	<4.7	<0.32	<3.2	<4.9	<2.8	<2.8	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<8.1	<8.1	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<2.1	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<2.1	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<8.8	<8.8	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<2.2	<2.2	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<4.4	<4.4	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<3.6	<3.6	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<2.8	<2.8	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<3	<3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<23	<4.6	<7.6	<7.6	<0.7	<7	<18	<2.2	<4.4	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<3	<3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<4.1	<4.1	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<4	<4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<34	<6.8	<4.4	<4.4	<0.78	<7.8	<7.4	<3.8	<3.8	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<3.5	<3.5	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<3.2	<3.2	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<3.3	<3.3	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<3.6	<3.6	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<23	<23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<19	<3.8	<3.5	<3.5	<5.5	<5.5	<7.8	<5.5	<5.5	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<15	<15	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<3	<3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<3.1	<3.1	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<5	<5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<26	<5.2	<7	<7	<2.5	<2.5	<8	<2.3	<2.3	<1.2	<1.2	<1.1
Naphthalene	100	10	<90	<18	<18	<18	<24	<24	<21	<17	<17	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<2.5	<2.5	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<3.3	<3.3	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<4.5	<4.5	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	**370**	**390**	**500**	**370**	**330**	**620**	**430**	**870**	**430**	**549**	**297**	**455**
Toluene	800	160	<23	<4.6	<3.9	<3.9	<7.2	<7.2	<5.3	<6.9	<6.9	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<18	<18	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<9.8	<9.8	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<3.3	<3.3	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<3.4	<3.4	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<22	<4.4	<4.7	<4.7	<0.39	<3.9	<4.7	<3.3	<3.3	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<7.1	<7.1	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<22	<22	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<14	<14	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<78.5	<15.7	<7.4	<7.4	<12	<12	<15.4	<36	<36	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<1.8	<7.1	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<6.9	<6.9	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<6.3	<6.3	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<49.5	<9.9	<16.7	<16.7	<16.2	<16.2	<19	<13.2	<13.2	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
* = Sample was miss labeled as MW-17P in the field
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 22
Screen Interval (ft) 12-22

Table 2m
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-17P***											
		Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18****	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***									***REI***		
VOC's (µg/L)	ES	PAL												
Benzene	5	0.5	<0.47	<0.47	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.46	<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.48	<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.68	<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.38	<0.38	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.52	<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.52	<0.52	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	<0.46	<0.46	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.44	<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<1.57	<1.57	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<0.99	<0.99	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
* = Sample was miss labeled as MW-17 in the field
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 50
Screen Interval (ft) 45-50

Table 2n
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***MW-18***								
			Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL											
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 23
Screen Interval (ft) 13-23

Table 2o
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***MW-18P***								
			Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL											
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2	*14.2*	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 45
Screen Interval (ft) 40-45

Table 2p
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-19***									
		Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL										
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25		
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24		
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36		
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36		
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0		
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97		
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71		
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85		
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30		
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17		
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71		
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3		
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3		
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2		
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93		
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76		
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8		
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6		
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83		
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94		
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71		
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63		
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94		
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50		
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27		
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28		
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24		
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27		
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1		
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	**Not Sampled Well Asphalted Over**	**Not Sampled Well Asphalted Over**
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83		
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3		
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54		
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6		
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4		
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9		
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22		
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2		
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39		
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80		
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58		
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2		
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2		
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81		
Styrene	100	10	-	-	-	-	-	-	-	<0.47		
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27		
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28		
Tetrachloroethene	5	0.5	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33		
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17		
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63		
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95		
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24		
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55		
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26		
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21		
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59		
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84		
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87		
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71		
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17		
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47		
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26		
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73		

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 23
Screen Interval (ft) 13-23

Table 2q
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***MW-19P***									
		Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL										
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25		
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24		
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36		
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36		
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0		
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97		
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71		
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85		
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30		
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17		
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71		
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3		
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3		
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2		
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93		
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76		
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8		
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6		
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83		
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94		
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71		
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63		
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94		
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50		
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27		
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28		
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24		
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27		
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1		
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	**Not Sampled Well Asphalted Over**	**Not Sampled Well Asphalted Over**
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83		
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3		
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54		
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6		
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4		
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9		
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22		
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2		
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39		
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80		
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58		
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2		
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2		
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81		
Styrene	100	10	-	-	-	-	-	-	-	<0.47		
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27		
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28		
Tetrachloroethene	5	0.5	<0.5	*2.92*	*1.97*	*1.13*	*0.57*	0.35[J]	<0.33	*0.84*[J]		
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17		
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63		
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95		
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24		
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55		
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26		
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21		
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59		
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84		
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87		
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71		
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17		
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47		
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26		
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73		

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction	
Well Depth (ft)	45
Screen Interval (ft)	40-45

Table 2r
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***PZ-1***										
			Date-->	***3/29/07***	***8/2/07***	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->					***METCO***					***REI***		
VOC's (µg/L)	ES	PAL													
Benzene	5	0.5			*2.16*	*2.63*	<0.24	<0.38	*2.85*	*1.58*	<0.24	*0.87*	<0.25		<0.30
Bromobenzene	- -	- -			-	-	-	-	-	-	<0.32	<0.32	<0.24		<0.36
Bromochloromethane	- -	- -			-	-	-	-	-	-	-	-	<0.36		<0.36
Bromodichloromethane	0.6	0.06			-	-	-	-	-	-	<0.37	<0.37	<0.36		<0.42
Bromoform	4.4	0.44			-	-	-	-	-	-	<0.35	<0.35	<4.0		<3.8
Bromomethane	10	1			-	-	-	-	-	-	-	-	<0.97		<1.2
n-Butylbenzene	- -	- -			-	-	-	-	-	-	0.51[J]	3.2	<0.71		<0.86
sec-Butylbenzene	- -	- -			-	-	-	-	-	-	<0.33	1.55	<0.85		<0.42
tert-Butylbenzene	- -	- -			-	-	-	-	-	-	<0.36	<0.36	<0.30		<0.59
Carbon tetrachloride	5	0.5			<0.46	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17		<0.37
Chlorobenzene	- -	- -			-	-	-	-	-	-	<0.24	<0.24	<0.71		<0.86
Chloroethane	400	80			-	-	-	-	-	-	<0.63	<0.63	<1.3		<1.4
Chloroform	6	0.6			<0.48	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3		<1.2
Chloromethane	30	3			-	-	-	-	-	-	<0.81	<0.81	<2.2		<1.6
2-Chlorotoluene	- -	- -			-	-	-	-	-	-	<0.21	<0.21	<0.93		<0.89
4-Chlorotoluene	- -	- -			-	-	-	-	-	-	<0.21	<0.21	<0.76		<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02			-	-	-	-	-	-	<0.88	<0.88	<1.8		<2.4
Dibromochloromethane	0.6	0.06			-	-	-	-	-	-	<0.22	<0.22	<2.6		<2.6
1,2-Dibromoethane (EDB)	0.05	0.005			-	-	-	-	-	-	<0.44	<0.44	<0.83		<0.31
Dibromomethane	- -	- -			-	-	-	-	-	-	-	-	<0.94		<0.99
1,2-Dichlorobenzene	600	60			-	-	-	-	-	-	<0.36	<0.36	<0.71		<0.33
1,3-Dichlorobenzene	600	120			-	-	-	-	-	-	<0.28	<0.28	<0.63		<0.35
1,4-Dichlorobenzene	75	15			-	-	-	-	-	-	<0.3	<0.3	<0.94		<0.89
Dichlorodifluoromethane	1000	200			<0.46	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50		<0.46
1,1-Dichloroethane	850	85			-	-	-	-	-	-	<0.3	<0.3	<0.27		<0.30
1,2-Dichloroethane	5	0.5			-	-	-	-	-	-	<0.41	<0.41	<0.28		<0.29
1,1-Dichloroethene	7	0.7			-	-	-	-	-	-	<0.4	<0.4	<0.24		<0.58
cis-1,2-Dichloroethene	70	7			<0.68	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27		<0.47
trans-1,2-Dichloroethene	100	20			-	-	-	-	-	-	<0.35	<0.35	<1.1		<0.53
1,2-Dichloropropane	5	0.5	**Not Sampled Car Parked over Well**		-	-	-	-	-	-	<0.32	<0.32	<0.28	**Not Sampled Car Parked over Well**	<0.45
1,3-Dichloropropane	- -	- -			-	-	-	-	-	-	<0.33	<0.33	<0.83		<0.3
2,2-Dichloropropane	- -	- -			-	-	-	-	-	-	<0.36	<0.36	<2.3		<4.2
1,1-Dichloropropene	- -	- -			-	-	-	-	-	-	-	-	<0.54		<0.41
cis-1,3-Dichloropropene	0.4	0.04			-	-	-	-	-	-	-	-	<3.6		<0.36
trans-1,3-Dichloropropene	0.4	0.04			-	-	-	-	-	-	-	-	<4.4		<3.5
Diisopropyl ether	- -	- -			-	-	-	-	-	-	<0.23	<0.23	<1.9		<1.1
Ethylbenzene	700	140			0.76	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	5.80	<0.22		<0.33
Hexachloro-1,3-butadiene	- -	- -			-	-	-	-	-	-	<1.5	10	<1.2		<2.7
Isopropylbenzene (cumene)	- -	- -			-	-	-	-	-	-	1.67	0.49[J]	<0.39		<1.0
p-Isopropyltoluene	- -	- -			-	-	-	-	-	-	<0.31	<0.31	<0.80		<1.0
Methylene Chloride	5	0.5			-	-	-	-	-	-	<0.5	<0.5	<0.58		<0.32
Methyl-tert-butyl ether	60	12			<0.52	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2		<1.1
Naphthalene	100	10			3.16	*12.00*	<1.8	<2.4	*24.5*	<2.1	1.84[J]	*11.60*	<1.2		<1.1
n-Propylbenzene	- -	- -			-	-	-	-	-	-	2.28	12.2	<0.81		<0.35
Styrene	100	10			-	-	-	-	-	-	-	-	<0.47		<0.36
1,1,1,2-Tetrachloroethane	70	7			-	-	-	-	-	-	<0.33	<0.33	<0.27		<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02			-	-	-	-	-	-	<0.45	<0.45	<0.28		<0.38
Tetrachloroethene	5	0.5			<0.52	<0.5	<0.5	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33		< 0.41
Toluene	800	160			3.06	1.05	<0.39	<0.72	<0.72	1.61	<0.69	22.10	0.30[J]		<0.29
1,2,3-Trichlorobenzene	- -	- -			-	-	-	-	-	-	<1.8	<1.8	<0.63		<1.0
1,2,4-Trichlorobenzene	70	14			-	-	-	-	-	-	<0.98	<0.98	<0.95		<0.95
1,1,1-Trichloroethane	200	40			-	-	-	-	-	-	<0.33	<0.33	<0.24		<0.3
1,1,2-Trichloroethane	5	0.5			-	-	-	-	-	-	<0.34	<0.34	<0.55		<0.34
Trichloroethene	5	0.5			<0.44	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26		<0.32
Trichlorofluoromethane	- -	- -			-	-	-	-	-	-	<0.71	<0.71	<0.21		<0.42
1,2,3-Trichloropropane	60	12			-	-	-	-	-	-	-	-	<0.59		<0.56
1,2,4-Trimethylbenzene	- -	- -			-	-	-	-	-	-	2.9[J]	6.7[J]	<0.84		<0.45
1,3,5-Trimethylbenzene	- -	- -			-	-	-	-	-	-	1.85[J]	7	<0.87		<0.36
Trimethylbenzenes (Total)	480	96			6.3	19.2	<0.74	<1.20	10.43	<1.54	4.75	13.70	<1.71		<0.81
Vinyl chloride	0.2	0.02			-	-	-	-	-	-	<0.18	<0.18	<0.17		<0.17
m&p-Xylene	- -	- -			-	-	-	-	-	-	8	22	<0.47		<0.70
o-Xylene	- -	- -			-	-	-	-	-	-	8.7	51	<0.26		<0.35
Xylene (Total)	2000	400			16.4	40.6	<1.67	<1.62	62.7	0.94	16.7	73	<0.73		<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 48
Screen Interval (ft) 5

Table 2s
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***PZ-A-3***								
			Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->				***METCO***					***REI***	
VOC's (µg/L)	ES	PAL											
Benzene	5	0.5	**290**	**44**	**73**	**980**	**1,460**	**500**	**261**	*1.2*	**284**	**201**
Bromobenzene	- -	- -	-	-	-	-	-	<3.2	<3.2	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<3.7	<3.7	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	<3.5	<3.5	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	3.5[J]	4.7[J]	<0.71	5.1	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<3.3	<3.3	<0.85	3.3[J]	3.3
tert-Butylbenzene	- -	- -	-	-	-	-	-	<3.6	<3.6	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<15	<3	<0.25	<5	<4.7	<3.3	<3.3	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<2.4	<2.4	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<6.3	<6.3	<1.3	<1.3	<1.4
Chloroform	6	0.6	<23.5	<4.7	<0.32	<6.4	<4.9	<2.8	<2.8	<1.3	<1.3	2.8[J]
Chloromethane	30	3	-	-	-	-	-	<8.1	<8.1	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<2.1	<2.1	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<2.1	<2.1	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<8.8	<8.8	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<2.2	<2.2	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<4.4	<4.4	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<3.6	<3.6	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<2.8	<2.8	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<3	<3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<20.5	<7.6	<0.7	<14	<18	<2.2	<4.4	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<3	<3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<4.1	<4.1	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<4	<4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<22	<4.4	<0.78	<15.6	<7.4	<3.8	<3.8	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<3.5	<3.5	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<3.2	<3.2	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<3.3	<3.3	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<3.6	<3.6	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<23	<23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	138	4	92	**750**	**1280**	*285*	*370*	0.37[J]	**900**	**672**
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<15	<15	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	11.4	14.8	<0.39	44.3	30.1
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<3.1	<3.1	<0.80	1.5[J]	1.9[J]
Methylene Chloride	5	0.5	-	-	-	-	-	<5	<5	<0.58	**8.6**	<0.32
Methyl-tert-butyl ether	60	12	<35	<7	<0.25	<5	<8	<2.3	<2.3	<1.2	<1.2	<1.1
Naphthalene	100	10	<90	<18	*12.4*	*96*	**127**	*31.1[J]*	*43[J]*	<1.2	**108**	*87.7*
n-Propylbenzene	- -	- -	-	-	-	-	-	22.9	38	<0.81	86.2	62.7
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	1.7
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<3.3	<3.3	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<4.5	<4.5	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	**27.5**	**36**	*4.3*	<8.6	*4.7*	<3.3	<3.3	*0.66[J]*	<0.33	< 0.41
Toluene	800	160	99	4.5	104	*440*	**1,860**	69	109	0.22[J]	*528*	43.4
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<18	<18	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<9.8	<9.8	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<3.3	<3.3	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<3.4	<3.4	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<23.5	<4.7	<0.39	<7.8	<4.7	<3.3	<3.3	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<7.1	<7.1	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	105	169	<0.84	315	422
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	28.7[J]	43[J]	<0.87	72.1	<0.36
Trimethylbenzenes (Total)	480	96	79.5	7.2	57.3	*413*	**864**	*133.7*	*212*	<1.71	*387.1*	*422*
Vinyl chloride	0.2	0.02	-	-	-	-	-	<1.8	<7.1	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	301	570	<0.47	1,660	502
o-Xylene	- -	- -	-	-	-	-	-	15.6[J]	86	<0.26	302	18.1
Xylene (Total)	2000	400	268	31	225.6	*1,869*	**3,710**	316.6	*656*	<0.73	*1,962*	*520.1*

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 60
Screen Interval (ft) 55-60

Table 2t
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***PZ-A-4***									
		Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL										
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	**1.2**	**1.1**[J]	**1.6**
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	*4.0*[J]	*3.0*[J]	*4.7*[J]
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.5	**9.5**	<0.43	*3.5*	<0.44	0.42[J]	<0.33	<0.33	<0.33	< 0.41
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 60
Screen Interval (ft) 55-60

Table 2u
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***PZ-B-3***									
		Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL										
Benzene	5	0.5	*3.50*	<0.24	<0.38	**21.8**	<0.5	*0.93*	*1.36*	<0.25	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	**1.88**	**1.81**	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<2.4	6.3	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.5	**8.4**	**7.7**	**35**	**5**	**21.9**	**13.7**	*1.9*	*1.5*	*0.73*[J]
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	0.51	<0.74	<1.20	7.8	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-	<0.63	0.89[J]	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	2.78	<1.67	<1.62	18.7	<1.9	<1.32	0.89	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 70
Screen Interval (ft) 65-70

Table 2v
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***PZ-B-4***									
		Date-->	***10/9/08***	***1/12/09***	***5/19/10***	***10/18/10***	***2/14/11***	***6/18/13***	***9/18/13***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***METCO***							***REI***		
VOC's (µg/L)	ES	PAL										
Benzene	5	0.5	<0.24	<0.24	<0.38	<0.38	<0.5	<0.24	<0.24	<0.25	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	-	<0.32	<0.32	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	<0.37	<0.37	<0.36	*0.44*[J]	**0.96**[J]
Bromoform	4.4	0.44	-	-	-	-	-	<0.35	<0.35	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	-	<0.35	<0.35	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	-	<0.36	<0.36	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	<0.3	<0.3	<0.25	<0.25	<0.47	<0.33	<0.33	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	-	<0.24	<0.24	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	-	<0.63	<0.63	<1.3	<1.3	<1.4
Chloroform	6	0.6	<0.47	<0.47	<0.32	<0.32	<0.49	<0.28	<0.28	<1.3	<1.3	*2.9*[J]
Chloromethane	30	3	-	-	-	-	-	<0.81	<0.81	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	-	<0.21	<0.21	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	<0.88	<0.88	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	-	<0.22	<0.22	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	<0.44	<0.44	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	<0.36	<0.36	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	<0.28	<0.28	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	<0.3	<0.3	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	<0.76	<0.76	<0.7	<0.7	<1.8	<0.44	<0.44	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	<0.3	<0.3	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	<0.41	<0.41	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	-	<0.4	<0.4	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	<0.44	<0.44	<0.78	<0.78	<0.74	<0.38	<0.38	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	<0.35	<0.35	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	<0.32	<0.32	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	-	<0.33	<0.33	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	-	<0.36	<0.36	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	-	<0.23	<0.23	<1.9	<1.9	<1.1
Ethylbenzene	700	140	<0.35	<0.35	<0.55	<0.55	<0.78	<0.55	<0.55	<0.22	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	-	<1.5	<1.5	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	-	<0.3	<0.3	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	-	<0.31	<0.31	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	-	<0.5	<0.5	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.7	<0.7	<0.25	<0.25	<0.8	<0.23	<0.23	<1.2	<1.2	<1.1
Naphthalene	100	10	<1.8	<1.8	<2.4	<2.4	<2.1	<1.7	<1.7	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	-	<0.25	<0.25	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	<0.33	<0.33	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	<0.45	<0.45	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.5	*0.96*	<0.43	<0.43	<0.44	<0.33	<0.33	<0.33	<0.33	<0.41
Toluene	800	160	<0.39	<0.39	<0.72	<0.72	<0.53	<0.69	<0.69	<0.17	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	-	<1.8	<1.8	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	<0.98	<0.98	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	<0.33	<0.33	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	<0.34	<0.34	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	<0.47	<0.47	<0.39	<0.39	<0.47	<0.33	<0.33	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	-	<0.71	<0.71	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	-	<2.2	<2.2	<0.84	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	-	<1.4	<1.4	<0.87	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	<0.74	<0.74	<1.20	<1.20	<1.54	<3.6	<3.6	<1.71	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	-	<0.18	<0.18	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	-	<0.69	<0.69	<0.47	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	-	<0.63	<0.63	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	<1.67	<1.67	<1.62	<1.62	<1.9	<1.32	<1.32	<0.73	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 70
Screen Interval (ft) 65-70

Table 2w
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***PZ-C-3***
		Date-->	***11/17/21***
		Sampler-->	***REI***
VOC's (µg/L)	ES	PAL	
Benzene	5	0.5	<0.30
Bromobenzene	- -	- -	<0.36
Bromochloromethane	- -	- -	<0.36
Bromodichloromethane	0.6	0.06	<0.42
Bromoform	4.4	0.44	<3.8
Bromomethane	10	1	<1.2
n-Butylbenzene	- -	- -	<0.86
sec-Butylbenzene	- -	- -	<0.42
tert-Butylbenzene	- -	- -	<0.59
Carbon tetrachloride	5	0.5	<0.37
Chlorobenzene	- -	- -	<0.86
Chloroethane	400	80	<1.4
Chloroform	6	0.6	<1.2
Chloromethane	30	3	<1.6
2-Chlorotoluene	- -	- -	<0.89
4-Chlorotoluene	- -	- -	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	<2.4
Dibromochloromethane	0.6	0.06	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	<0.31
Dibromomethane	- -	- -	<0.99
1,2-Dichlorobenzene	600	60	<0.33
1,3-Dichlorobenzene	600	120	<0.35
1,4-Dichlorobenzene	75	15	<0.89
Dichlorodifluoromethane	1000	200	<0.46
1,1-Dichloroethane	850	85	<0.30
1,2-Dichloroethane	5	0.5	<0.29
1,1-Dichloroethene	7	0.7	<0.58
cis-1,2-Dichloroethene	70	7	<0.47
trans-1,2-Dichloroethene	100	20	<0.53
1,2-Dichloropropane	5	0.5	<0.45
1,3-Dichloropropane	- -	- -	<0.3
2,2-Dichloropropane	- -	- -	<4.2
1,1-Dichloropropene	- -	- -	<0.41
cis-1,3-Dichloropropene	0.4	0.04	<0.36
trans-1,3-Dichloropropene	0.4	0.04	<3.5
Diisopropyl ether	- -	- -	<1.1
Ethylbenzene	700	140	<0.33
Hexachloro-1,3-butadiene	- -	- -	<2.7
Isopropylbenzene (cumene)	- -	- -	<1.0
p-Isopropyltoluene	- -	- -	<1.0
Methylene Chloride	5	0.5	<0.32
Methyl-tert-butyl ether	60	12	<1.1
Naphthalene	100	10	<1.1
n-Propylbenzene	- -	- -	<0.35
Styrene	100	10	<0.36
1,1,1,2-Tetrachloroethane	70	7	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.38
Tetrachloroethene	5	0.5	<0.41
Toluene	800	160	<0.29
1,2,3-Trichlorobenzene	- -	- -	<1.0
1,2,4-Trichlorobenzene	70	14	<0.95
1,1,1-Trichloroethane	200	40	<0.3
1,1,2-Trichloroethane	5	0.5	<0.34
Trichloroethene	5	0.5	<0.32
Trichlorofluoromethane	- -	- -	<0.42
1,2,3-Trichloropropane	60	12	<0.56
1,2,4-Trimethylbenzene	- -	- -	<0.45
1,3,5-Trimethylbenzene	- -	- -	<0.36
Trimethylbenzenes (Total)	480	96	<0.81
Vinyl chloride	0.2	0.02	<0.17
m&p-Xylene	- -	- -	<0.70
o-Xylene	- -	- -	<0.35
Xylene (Total)	2000	400	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

Well Construction
Well Depth (ft) 60
Screen Interval (ft) 55-60

Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Table 2x
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location--->	***PZ-C-4***
			Date--->	***11/17/21***
			Sampler--->	***REI***
VOC's (µg/L)	ES	PAL		
Benzene	5	0.5		<0.30
Bromobenzene	- -	- -		<0.36
Bromochloromethane	- -	- -		<0.36
Bromodichloromethane	0.6	0.06		<0.42
Bromoform	4.4	0.44		<3.8
Bromomethane	10	1		<1.2
n-Butylbenzene	- -	- -		<0.86
sec-Butylbenzene	- -	- -		<0.42
tert-Butylbenzene	- -	- -		<0.59
Carbon tetrachloride	5	0.5		<0.37
Chlorobenzene	- -	- -		<0.86
Chloroethane	400	80		<1.4
Chloroform	6	0.6		*3.3*[J]
Chloromethane	30	3		<1.6
2-Chlorotoluene	- -	- -		<0.89
4-Chlorotoluene	- -	- -		<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02		<2.4
Dibromochloromethane	0.6	0.06		<2.6
1,2-Dibromoethane (EDB)	0.05	0.005		<0.31
Dibromomethane	- -	- -		<0.99
1,2-Dichlorobenzene	600	60		<0.33
1,3-Dichlorobenzene	600	120		<0.35
1,4-Dichlorobenzene	75	15		<0.89
Dichlorodifluoromethane	1000	200		<0.46
1,1-Dichloroethane	850	85		<0.30
1,2-Dichloroethane	5	0.5		<0.29
1,1-Dichloroethene	7	0.7		<0.58
cis-1,2-Dichloroethene	70	7		0.73[J]
trans-1,2-Dichloroethene	100	20		<0.53
1,2-Dichloropropane	5	0.5		<0.45
1,3-Dichloropropane	- -	- -		<0.3
2,2-Dichloropropane	- -	- -		<4.2
1,1-Dichloropropene	- -	- -		<0.41
cis-1,3-Dichloropropene	0.4	0.04		<0.36
trans-1,3-Dichloropropene	0.4	0.04		<3.5
Diisopropyl ether	- -	- -		<1.1
Ethylbenzene	700	140		<0.33
Hexachloro-1,3-butadiene	- -	- -		<2.7
Isopropylbenzene (cumene)	- -	- -		<1.0
p-Isopropyltoluene	- -	- -		<1.0
Methylene Chloride	5	0.5		<0.32
Methyl-tert-butyl ether	60	12		<1.1
Naphthalene	100	10		<1.1
n-Propylbenzene	- -	- -		<0.35
Styrene	100	10		<0.36
1,1,1,2-Tetrachloroethane	70	7		<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02		<0.38
Tetrachloroethene	5	0.5		**28.8**
Toluene	800	160		<0.29
1,2,3-Trichlorobenzene	- -	- -		<1.0
1,2,4-Trichlorobenzene	70	14		<0.95
1,1,1-Trichloroethane	200	40		<0.3
1,1,2-Trichloroethane	5	0.5		<0.34
Trichloroethene	5	0.5		*1.5*
Trichlorofluoromethane	- -	- -		<0.42
1,2,3-Trichloropropane	60	12		<0.56
1,2,4-Trimethylbenzene	- -	- -		<0.45
1,3,5-Trimethylbenzene	- -	- -		<0.36
Trimethylbenzenes (Total)	480	96		<0.81
Vinyl chloride	0.2	0.02		<0.17
m&p-Xylene	- -	- -		<0.70
o-Xylene	- -	- -		<0.35
Xylene (Total)	2000	400		<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction
Well Depth (ft) 60
Screen Interval (ft) 55-60

Table 2y
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

		Location-->	***PZ-2***						
		Date-->	***4/14/14***	***7/14/14***	***3/9/15***	***9/9/15***	***9/18/18***	***10/8/20***	***10/27/21***
		Sampler-->	***Metco***					***REI***	
VOC's (µg/L)	ES	PAL							
Benzene	5	0.5	**140**	**143**	**19.6**	**2,040**	**20.2**	**5.2**	<0.30
Bromobenzene	--	--	-	-	-	-	<0.24	<0.24	<0.36
Bromochloromethane	--	--	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	--	--	-	-	-	-	<0.71	<0.71	<0.86
sec-Butylbenzene	--	--	-	-	-	-	<0.85	<0.85	<0.42
tert-Butylbenzene	--	--	-	-	-	-	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	<0.17	<1.1	<0.37
Chlorobenzene	--	--	-	-	-	-	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	<1.3	<1.3	<1.4
Chloroform	6	0.6	-	-	-	-	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	<2.2	<2.2	<1.6
2-Chlorotoluene	--	--	-	-	-	-	<0.93	<0.93	<0.89
4-Chlorotoluene	--	--	-	-	-	-	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	**4.1**	-	-	-	**1.2**[J]	<0.83	<0.31
Dibromomethane	--	--	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	-	-	-	-	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	-	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	<0.28	<0.28	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	<0.83	<0.83	<0.3
2,2-Dichloropropane	--	--	-	-	-	-	<2.3	<2.3	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	--	--	-	-	-	-	<1.9	<1.9	<1.1
Ethylbenzene	700	140	28.1	17.7	4.6	**2,160**	16.7	4.3	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	0.55[J]	<1.7	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<0.23	<0.23	<0.49	<55	<1.2	<1.2	<1.1
Naphthalene	100	10	*21.30*	*21*	<2.6	**167**	<1.2	<1.2	<1.1
n-Propylbenzene	--	--	-	-	-	-	1.6[J]	<0.81	<0.35
Styrene	100	10	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	**8.7**	-	-	-	**6.9**	*3.9*	*2.6*
Toluene	800	160	4	1.96	0.78	*400*	2.1[J]	0.50[J]	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	-	-	-	-	<0.26	<0.26	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	--	--	-	-	-	-	6.5	<0.84	<0.45
1,3,5-Trimethylbenzene	--	--	-	-	-	-	1.6[J]	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	27.4	23.2	1.19	**999**	8.1[J]	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	<0.17	<0.17	<0.17
m&p-Xylene	--	--	-	-	-	-	17.0	0.66[J]	<0.70
o-Xylene	--	--	-	-	-	-	0.34[J]	<0.26	<0.35
Xylene (Total)	2000	400	53.4	50.7	4.5	**3,853**	17.34[J]	0.66[J]	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction	
Well Depth (ft)	70
Screen Interval (ft)	5

Table 2z
Groundwater Analytical Results
Band Box Cleaners & Laundary, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

			Location-->	***PZ-3***					
			Date-->	***4/14/14***	***7/14/14***	***3/9/15***	***9/9/15***	***9/18/18***	***10/8/20***	***10/27/21***
			Sampler-->	***Metco***				***REI***		
VOC's (µg/L)	ES	PAL								
Benzene	5	0.5	**152**	**51**	**30.7**	**46**	*4.9*	<0.25	<0.30
Bromobenzene	- -	- -	-	-	-	-	<0.24	<0.24	<0.36
Bromochloromethane	- -	- -	-	-	-	-	<0.36	<0.36	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	<0.36	<0.36	<0.42
Bromoform	4.4	0.44	-	-	-	-	<4.0	<4.0	<3.8
Bromomethane	10	1	-	-	-	-	<0.97	<0.97	<1.2
n-Butylbenzene	- -	- -	-	-	-	-	<0.71	<0.71	<0.86
sec-Butylbenzene	- -	- -	-	-	-	-	<0.85	<0.85	<0.42
tert-Butylbenzene	- -	- -	-	-	-	-	<0.30	<0.30	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	<0.17	<1.1	<0.37
Chlorobenzene	- -	- -	-	-	-	-	<0.71	<0.71	<0.86
Chloroethane	400	80	-	-	-	-	<1.3	<1.3	<1.4
Chloroform	6	0.6	-	-	-	-	<1.3	<1.3	<1.2
Chloromethane	30	3	-	-	-	-	<2.2	<2.2	<1.6
2-Chlorotoluene	- -	- -	-	-	-	-	<0.93	<0.93	<0.89
4-Chlorotoluene	- -	- -	-	-	-	-	<0.76	<0.76	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	<1.8	<1.8	<2.4
Dibromochloromethane	0.6	0.06	-	-	-	-	<2.6	<2.6	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	<4.4	-	-	-	<0.83	<0.83	<0.31
Dibromomethane	- -	- -	-	-	-	-	<0.94	<0.94	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	<0.71	<0.71	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	<0.63	<0.63	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	<0.94	<0.94	<0.89
Dichlorodifluoromethane	1000	200	-	-	-	-	<0.50	<0.50	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	<0.27	<0.27	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	<0.28	<0.28	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	-	<0.24	<0.24	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	-	<0.27	<0.27	<0.47
trans-1,2-Dichloroethene	100	20	-	-	-	-	<1.1	<0.46	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	<0.28	<0.28	<0.45
1,3-Dichloropropane	- -	- -	-	-	-	-	<0.83	<0.83	<0.3
2,2-Dichloropropane	- -	- -	-	-	-	-	<2.3	<2.3	<4.2
1,1-Dichloropropene	- -	- -	-	-	-	-	<0.54	<0.54	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	<3.6	<3.6	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	<4.4	<4.4	<3.5
Diisopropyl ether	- -	- -	-	-	-	-	<1.9	<1.9	<1.1
Ethylbenzene	700	140	*168*	2.52	0.82	3.3	5.7	<0.32	<0.33
Hexachloro-1,3-butadiene	- -	- -	-	-	-	-	<1.2	<1.5	<2.7
Isopropylbenzene (cumene)	- -	- -	-	-	-	-	<0.39	<1.7	<1.0
p-Isopropyltoluene	- -	- -	-	-	-	-	<0.80	<0.80	<1.0
Methylene Chloride	5	0.5	-	-	-	-	<0.58	<0.58	<0.32
Methyl-tert-butyl ether	60	12	<2.3	<0.23	<0.49	<1.1	<1.2	<1.2	<1.1
Naphthalene	100	10	*35*	*41*	*14.3*	9.4	<1.2	<1.2	<1.1
n-Propylbenzene	- -	- -	-	-	-	-	<0.81	<0.81	<0.35
Styrene	100	10	-	-	-	-	<0.47	<3.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	<0.27	<0.27	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	<0.28	<0.28	<0.38
Tetrachloroethene	5	0.5	<0.33	-	-	-	0.41[J]	<0.33	< 0.41
Toluene	800	160	36	8.8	0.64	<0.44	0.57[J]	<0.27	<0.29
1,2,3-Trichlorobenzene	- -	- -	-	-	-	-	<0.63	<2.2	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	<0.95	<0.95	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	<0.24	<0.24	<0.3
1,1,2-Trichloroethane	5	0.5	-	-	-	-	<0.55	<0.55	<0.34
Trichloroethene	5	0.5	-	-	-	-	<0.26	<0.26	<0.32
Trichlorofluoromethane	- -	- -	-	-	-	-	<0.21	<0.21	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	<0.59	<0.59	<0.56
1,2,4-Trimethylbenzene	- -	- -	-	-	-	-	3.0	<0.84	<0.45
1,3,5-Trimethylbenzene	- -	- -	-	-	-	-	0.91[J]	<0.87	<0.36
Trimethylbenzenes (Total)	480	96	*108.2*	<3.6	<1.51	<3.1	3.91[J]	<1.71	<0.81
Vinyl chloride	0.2	0.02	-	-	-	-	<0.17	<0.17	<0.17
m&p-Xylene	- -	- -	-	-	-	-	6.9	<0.47	<0.70
o-Xylene	- -	- -	-	-	-	-	<0.26	<0.26	<0.35
Xylene (Total)	2000	400	190.3	5.19	2.92	2.52	6.9	<0.73	<1.05

Notes:
µg/L - Parts Per Billion (ppb)
< = Concentration Below Laboratory Detection Limit
NS = Not Sampled
NA = No Standard/Not Applicable
[J] = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
Exceeds Enforcement Standard (ES) = **Bold**
Exceeds Preventive Action Limit (PAL) = *Italic*

Well Construction	
Well Depth (ft)	60
Screen Interval (ft)	5

Table 3
Water Level Elevation
Band Box Cleaners & Laundry, Inc.
1217 Superior Avenue
Tomah, WI 54460
BRRTS# 02-42-525072

Well Information

Sample Location ID	MW-A1	MW-A1R	MW-A2	MW-A3	MW-A4	MW-12 (Badger)	MW-14	MW-14P	MW-14P60	MW-15	MW-16	MW-17	MW-17P	MW-18	MW-18P	MW-19	MW-19P	PZ-1	PZ-A-3	PZ-A-4	PZ-B-3	PZ-B-4	PZ-C-3	PZ-C-4	PZ-2	PZ-3
Well Depth (feet)	25.50	25.00	23.00	23.00	23.00	28.50	27.00	45.00	60.00	25.50	21.00	22.00	50.00	23.00	45.00	23.00	45.00	48.00	60.00	60.00	70.00	70.00	45.00	45.00	70.00	60.00
Screen Length (feet)	10.00	10.00	10.00	10.00	10.00	15.00	10.00	5.00	5.00	15.00	10.00	10.00	5.00	10.00	5.00	10.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Top of Screen*		968.51	965.63	963.04	964.94	968.62	961.82	938.87	923.66	966.50	968.93	970.80	937.54	967.30	940.32			935.88	921.00	922.92	910.98	912.90	935.93	937.96	906.29	916.23
Bottom of Screen*		958.51	955.63	953.04	954.94	953.62	951.82	933.87	918.66	951.50	958.93	960.80	932.54	957.30	935.32			930.88	916.00	917.92	905.98	907.90	930.93	932.96	901.29	911.23

Depth to Water (feet) below Reference Elevation

Date	MW-A1	MW-A1R	MW-A2	MW-A3	MW-A4	MW-12 (Badger)	MW-14	MW-14P	MW-14P60	MW-15	MW-16	MW-17	MW-17P	MW-18	MW-18P	MW-19	MW-19P	PZ-1	PZ-A-3	PZ-A-4	PZ-B-3	PZ-B-4	PZ-C-3	PZ-C-4	PZ-2	PZ-3
3/29/2007	20.78	-	17.76	15.29	17.02	-	17.76	18.35	-	16.24	18.63	20.98	20.75	NI	NI	NI	NI	-	NI	NI	NI	NI	-	-	-	-
8/2/2007	20.69	-	17.97	15.64	17.37	-	18.10	18.38	-	16.58	18.90	21.25	21.02	NI	NI	NI	NI	17.95	NI	NI	NI	NI	-	-	-	-
10/9/2008	-	-	16.52	14.37	16.08	-	16.81	16.83	-	15.27	17.58	19.91	19.66	18.01	17.90	15.03	15.83	16.65	14.42	16.03	14.50	16.17	-	-	-	-
1/12/2009	-	-	17.55	15.31	16.98	-	17.99	16.23	-	18.55	20.93	20.69	19.11	19.08	16.29	16.86	17.57	17.71	15.36	16.95	15.40	17.11	-	-	-	-
5/19/2010	-	-	17.31	15.03	16.96	-	17.67	17.93	-	16.11	18.54	20.86	20.58	19.21	19.11	16.44	16.84	17.48	15.19	16.88	15.22	17.06	-	-	-	-
10/18/2010	18.61	-	16.08	13.89	15.58	-	16.52	14.80	-	17.08	19.44	19.17	17.63	17.67	14.80	15.41	16.12	16.30	13.96	15.54	14.02	15.70	-	-	-	-
2/14/2011	19.75	-	17.32	15.08	16.84	-	17.78	16.08	-	18.42	20.71	20.45	18.83	18.72	16.16	16.46	17.28	17.59	15.26	16.76	15.18	16.92	-	-	-	-
6/18/2013	-	-	14.65	12.30	14.20	17.48	14.88	15.15	-	13.31	15.67	18.01	17.82	16.14	16.06	13.58	13.92	14.80	12.49	14.12	12.57	14.29	-	-	-	-
9/18/2013	-	-	16.40	14.26	15.95	19.22	16.70	16.71	-	15.18	17.45	19.81	19.56	17.96	17.96	14.80	15.73	16.62	14.40	15.92	14.46	16.09	-	-	-	-
9/18/2018	-	-	15.29	12.66	-	18.03	15.47	15.45	-	13.94	16.31	18.61	18.34	16.91	16.76	14.24	14.58	15.35	12.67	14.72	13.20	14.87	-	-	9.29	9.46
10/8/2020	-	-	15.55	12.70	-	18.31	14.83	15.78	-	14.17	16.64	18.92	18.67	16.97	17.07	-	-	-	13.55	15.15	13.57	15.32	-	-	9.70	9.80
10/27/2021	-	-	16.95	14.81	16.49	19.65	17.23	17.21	-	15.48	17.99	20.25	20.00	18.32	18.37	-	-	17.09	14.95	16.48	14.98	16.66	-	-	10.99	11.17
11/17/2021	-	17.77	-	-	-	-	-	-	17.45	-	-	-	-	-	-	-	-	-	-	-	-	-	15.63	17.20	-	-

Measuring Point Elevations - Elevations referenced to a U.S.G.S. Benchmark (feet MSL), unless noted

Top of Casing Elevation - based on site reference datum of 100'*

Initial Survey	102.32	-	98.26	95.06	97.52	101.12	98.09	98.40	-	96.45	99.19	101.91	101.63	99.84	99.77	96.91	96.88	97.99	95.05	97.48	95.09	97.62			91.08	90.94
Resurvey (2021)	-	983.05	978.28	975.53	977.30	981.47	978.49	978.47	978.32	976.62	979.62	982.31	982.05	979.79	979.85	-	-	978.35	975.53	977.30	970.88	977.43	975.58	977.69	970.81	970.88

Ground Surface Elevation

Initial Survey	102.82	-	98.76	95.56	98.02	101.62	98.59	98.90	-	96.95	99.69	102.41	102.13	100.34	100.27	97.41	97.38	98.49	95.55	97.98	95.59	98.12	-	-	91.58	91.44
Resurvey (2021)	-	983.51	978.63	976.04	977.94	982.12	978.82	978.87	978.66	977.00	979.93	982.80	982.54	980.30	980.32	-	-	978.88	976.00	977.92	975.98	977.90	975.93	977.96	971.29	971.23

Depth to Water (feet) below Ground Surface

Average	20.46	18.23	17.11	14.78	16.85	19.04	17.31	17.08	17.79	16.36	18.73	20.41	19.83	18.40	17.55	15.85	16.48	17.25	14.73	16.36	14.81	16.52	15.98	17.47	10.49	10.64
Maximum	21.28	18.23	18.47	16.14	17.87	20.15	18.60	18.88	17.79	19.05	21.43	21.75	21.52	19.71	19.61	17.36	18.07	18.45	15.86	17.45	15.90	17.61	15.98	17.47	11.49	11.67
Minimum	19.11	18.23	15.15	12.80	14.70	17.98	15.33	15.30	17.79	13.81	16.17	18.51	18.13	16.64	15.30	14.08	14.42	15.30	12.99	14.62	13.07	14.79	15.98	17.47	9.79	9.96
Range	2.17	0.00	3.32	3.34	3.17	2.17	3.27	3.58	0.00	5.24	5.26	3.24	3.39	3.07	4.31	3.28	3.65	3.15	2.87	2.83	2.83	2.82	0.00	0.00	1.70	1.71

Water Level Elevation - Elevations referenced to a U.S.G.S. Benchmark (feet MSL), unless noted

Date	MW-A1	MW-A1R	MW-A2	MW-A3	MW-A4	MW-12 (Badger)	MW-14	MW-14P	MW-14P60	MW-15	MW-16	MW-17	MW-17P	MW-18	MW-18P	MW-19	MW-19P	PZ-1	PZ-A-3	PZ-A-4	PZ-B-3	PZ-B-4	PZ-C-3	PZ-C-4	PZ-2	PZ-3
3/29/2007	81.54	-	80.50	79.77	80.50	-	80.33	80.05	-	80.21	80.56	80.93	80.88	-	-	-	-	-	-	-	-	-	-	-	-	-
8/2/2007	81.63	-	80.29	79.42	80.15	-	79.99	80.02	-	79.87	80.29	80.66	80.61	-	-	-	-	-	-	-	-	-	-	-	-	-
10/9/2008	-	-	81.74	80.69	81.44	-	81.28	81.57	-	81.18	81.61	82.00	81.97	81.83	81.87	81.88	81.05	81.34	80.63	81.45	80.59	81.45	-	-	-	-
1/12/2009	-	-	80.71	79.75	80.54	-	80.10	82.17	-	77.90	78.26	81.22	82.52	80.76	83.48	80.05	79.31	80.28	79.69	80.53	79.69	80.51	-	-	-	-
5/19/2010	-	-	80.95	80.03	80.56	-	80.42	80.47	-	80.34	80.65	81.05	81.05	80.63	80.66	80.47	80.04	80.51	79.86	80.60	79.87	80.56	-	-	-	-
10/18/2010	83.71	-	82.18	81.17	81.94	-	81.57	83.60	-	79.37	79.75	82.74	84.00	82.17	84.97	81.50	80.76	81.69	81.09	81.94	81.07	81.92	-	-	-	-
2/14/2011	82.57	-	80.94	79.98	80.68	-	80.31	82.32	-	78.03	78.48	81.46	82.80	81.12	83.61	80.45	79.60	80.40	79.79	80.72	79.91	80.70	-	-	-	-
6/18/2013		-	83.61	82.76	83.32	83.64	83.21	83.25	-	83.14	83.52	83.90	83.81	83.70	83.71	83.33	82.96	83.19	82.56	83.36	82.52	83.33	-	-	-	-
9/18/2013	Well Lost to Construction	-	81.86	80.80	81.57	81.90	81.39	81.69	-	81.27	81.74	82.10	82.07	81.88	81.81	82.11	81.15	81.37	80.65	81.56	80.63	81.53	-	-	-	-
9/18/2018		-	82.97	82.40	-	83.09	82.62	82.95	-	82.51	82.88	83.30	83.29	82.93	83.01	82.67	82.30	82.64	82.38	82.76	81.89	82.75	-	-	81.79	81.48
10/8/2020		-	82.71	82.36	-	82.81	83.26	82.62	-	82.28	82.55	82.99	82.96	82.87	82.70	-	-	-	81.50	82.33	81.52	82.30	-	-	81.38	81.14
10/27/2021		-	961.33	960.72	960.81	961.82	961.26	961.26	-	961.14	961.63	962.06	962.05	961.47	961.48	-	-	961.26	960.58	960.82	955.90	960.77	-	-	959.82	959.71
11/17/2021		965.28	-	-	-	-	-	-	960.87	-	-	-	-	-	-	-	-	-	-	-	-	-	959.95	960.49	-	-

Notes:
- = Not Measured * = Elevation based on a site specific benchmark = 100 feet (METCO)

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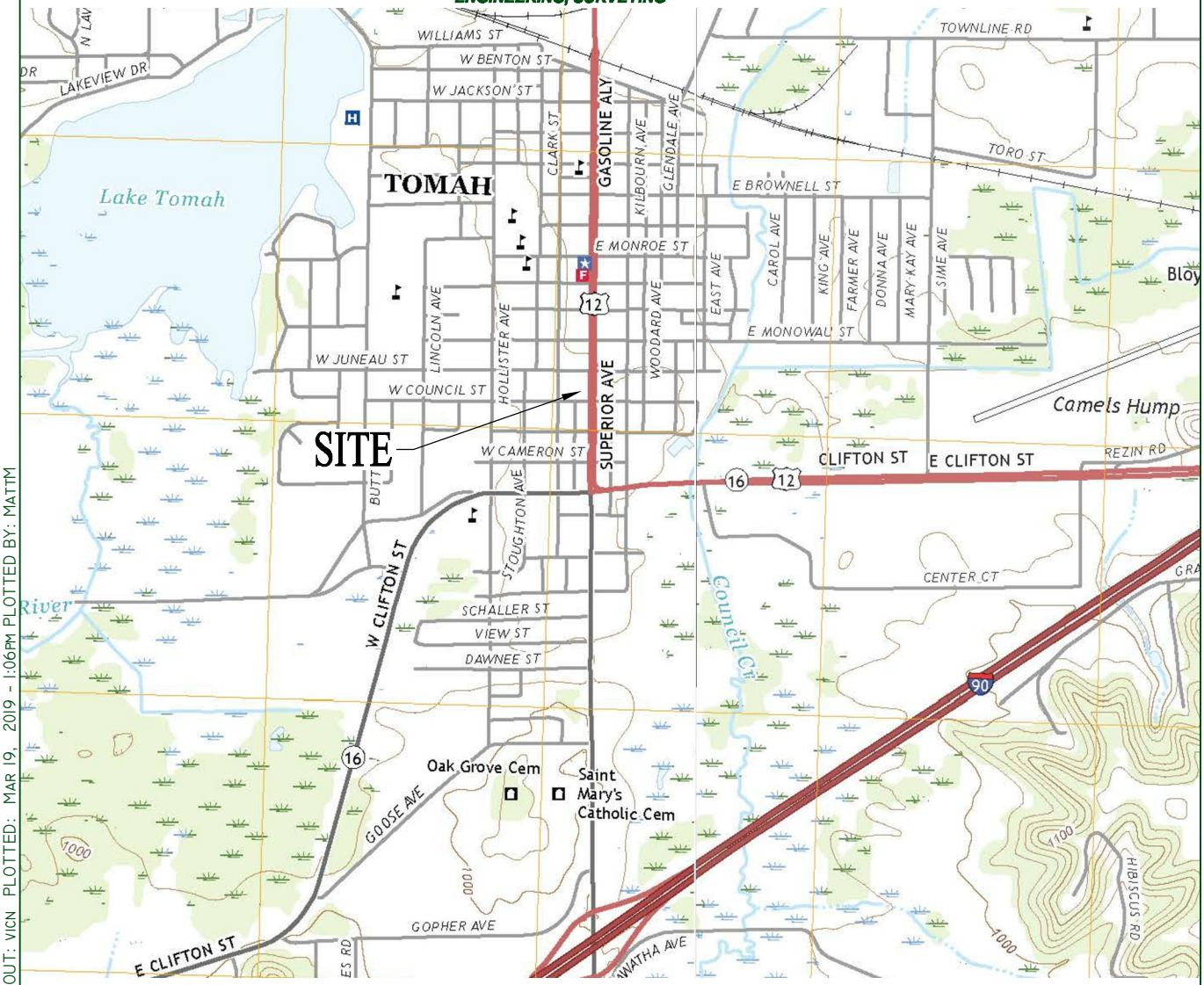
ENGINEERING, SURVEYING



SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2

1000 500 0 METERS 1000 2000

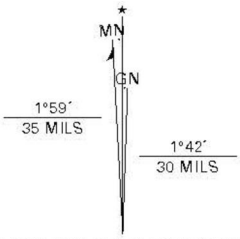
1 0.5 0 1

MILES

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

FEET

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988



UTM GRID AND 2019 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

TOMAH QUADRANGLE
WISCONSIN - MONROE COUNTY
7.5-MINUTE SERIES

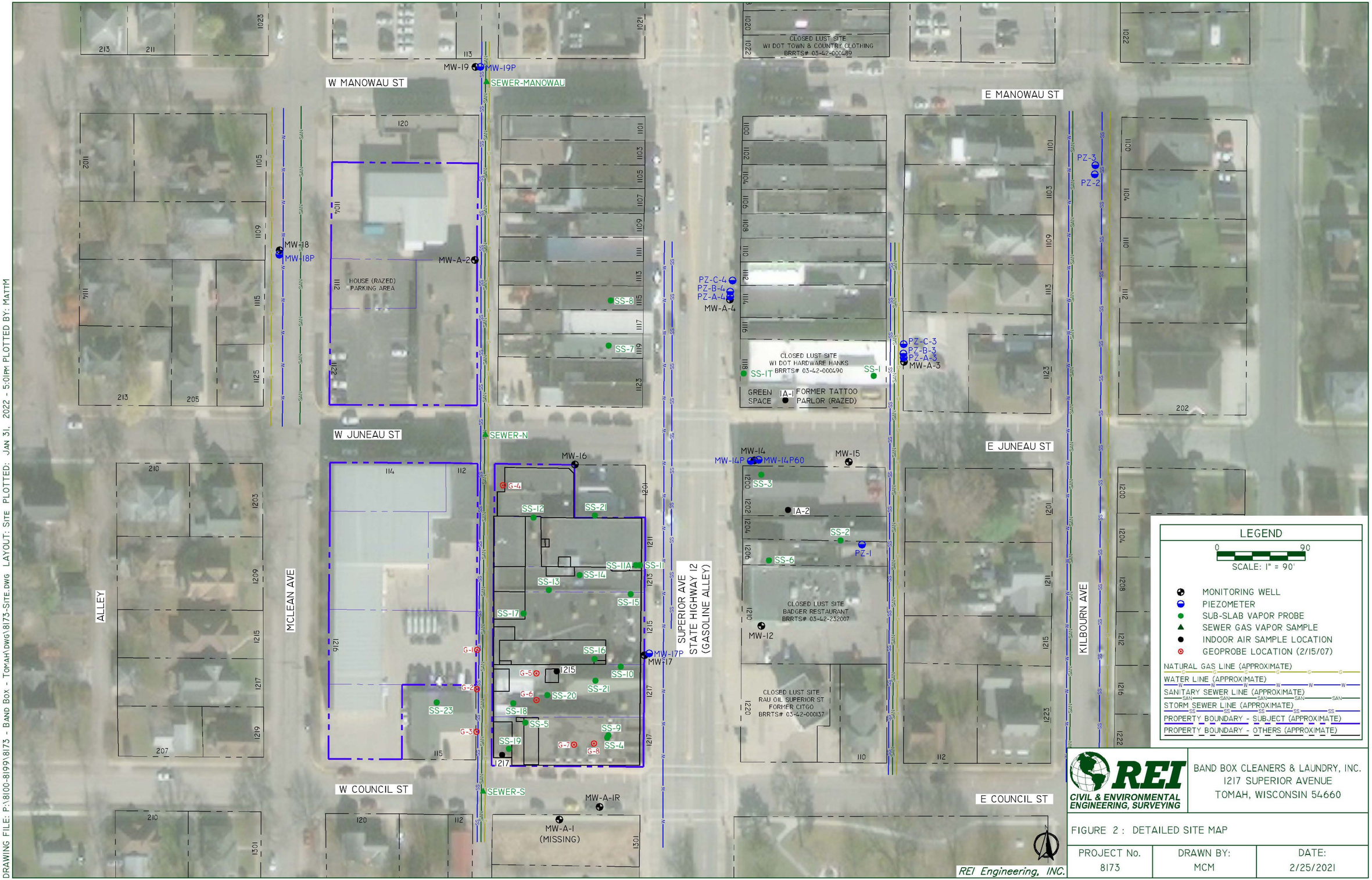
QUADRANGLE LOCATION

TOMAH, WI
2018

REI ENGINEERING, INC.

BAND BOX CLEANERS & LAUNDRY, INC 1217 SUPERIOR AVENUE TOMAH, WISCONSIN 54660	N	FIGURE 1 : LOCATION MAP	
		PROJECT NO. 8173	DRAWN BY: MCM
			DATE: 3/19/2019

DRAWING FILE: P:\8100-8199\8173 - BAND BOX - TOMAH\DWG\8173-VICN.DWG LAYOUT: VICN PLOTTED: MAR 19, 2019 - 1:06PM PLOTTED BY: MATTM



DRAWING FILE: P:\8100-8199\8173 - BAND BOX - TOMAH\DWG\8173-SITE.DWG LAYOUT: SITE PLOTTED: JAN 31, 2022 - 5:01PM PLOTTED BY: MATTM

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BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WISCONSIN 54660

FIGURE 2 : DETAILED SITE MAP

PROJECT No.	DRAWN BY:	DATE:
8173	MCM	2/25/2021

DRAWING FILE: P:\8100-8199\8173 - Band Box - Tomah\dwg\8173-GW Flow MW 102721.dwg LAYOUT: GW FLOW-MW PLOTTED: Feb 01, 2022 - 9:48am PLOTTED BY: MattM

W MANOWAU ST

E MANOWAU ST

W JUNEAU ST

E JUNEAU ST

W COUNCIL ST

E COUNCIL ST

ALLEY

MCLEAN AVE

SUPERIOR AVE (STATE HIGHWAY 12 / GASOLINE ALLEY)

KILBOURN AVE

MW-19 MW-19P

961.47 MW-18 MW-18P

MW-A-2 961.33

HOUSE (RAZED) PARKING AREA

961.63 MW-16

MW-17P MW-17 962.06

MW-A-1 (MISSING)

MW-A-1R 965.28

PZ-C-4 PZ-B-4 PZ-A-4 MW-A-4 960.81

PZ-C-3 PZ-B-3 PZ-A-3 MW-A-3 960.72

PZ-3 PZ-2

MW-14 MW-14P MW-14P60 961.26

MW-15 961.14

PZ-1

MW-12 961.82

CLOSED LUST SITE
WI DOT TOWN & COUNTRY CLOTHING
BRRTS# 03-42-000489

CLOSED LUST SITE
WI DOT HARDWARE HANKS
BRRTS# 03-42-000490

GREEN SPACE

FORMER TATTOO PARLOR (RAZED)

CLOSED LUST SITE
BADGER RESTAURANT
BRRTS# 03-42-232007

CLOSED LUST SITE
RAU OIL SUPERIOR ST
FORMER CITGO
BRRTS# 03-42-000137

961.00 962.00 963.00 964.00

LEGEND

0 90
SCALE: 1" = 90'

- MONITORING WELL
- PIEZOMETER
- NATURAL GAS LINE (APPROXIMATE)
- WATER LINE (APPROXIMATE)
- SANITARY SEWER LINE (APPROXIMATE)
- STORM SEWER LINE (APPROXIMATE)
- PROPERTY BOUNDARY - SUBJECT (APPROXIMATE)
- PROPERTY BOUNDARY - OTHERS (APPROXIMATE)

NOTES:
1. ELEVATION DATA IS BASED ON DEPTH TO GROUNDWATER MEASUREMENTS COLLECTED DURING THE OCTOBER 27, 2021 MONITORING EVENT.
2. ELEVATION DATA IS PRESENTED IN FEET MEAN SEA LEVEL.
3. CONTOUR INTERVAL = 1.00 FOOT.
4. MONITORING WELL MW-19 WAS NOT USED IN CALCULATION OF GROUNDWATER FLOW AS THE WELL COULD NOT BE LOCATED DURING THE MONITORING EVENT.

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1217 SUPERIOR AVENUE
TOMAH, WISCONSIN 54660

FIGURE 4A: GROUNDWATER FLOW DIRECTION - MONITORING WELLS (OCTOBER 27, 2021)

PROJECT No.	DRAWN BY:	DATE:
8173	MCM	2/1/2022

REI Engineering, INC.

DRAWING FILE: P:\8100-8199\8173 - Band Box - Tomah\dwg\8173-GW Flow MW 102721.dwg LAYOUT: GW FLOW-PZ SHALLOW PLOTTED: Feb 01, 2022 - 9:48am PLOTTED BY: MattM

W MANOWAU ST

E MANOWAU ST

W JUNEAU ST

E JUNEAU ST

W COUNCIL ST

E COUNCIL ST

ALLEY

MCLEAN AVE

SUPERIOR AVE
STATE HIGHWAY 12
(GASOLINE ALLEY)

KILBOURN AVE

MW-19 MW-19P

MW-18 MW-18P 961.48

MW-A-2

HOUSE (RAZED)
PARKING AREA

961.50

961.00

960.50

960.49 PZ-C-4 PZ-B-4 PZ-A-4 MW-A-4

CLOSED LUST SITE
WI DOT TOWN & COUNTRY CLOTHING
BRRTS# 03-42-000489

CLOSED LUST SITE
WI DOT HARDWARE HANKS
BRRTS# 03-42-000490

GREEN SPACE

FORMER TATTOO PARLOR (RAZED)

959.95 PZ-C-3 PZ-B-3 PZ-A-3 MW-A-3

PZ-3 PZ-2

MW-16

MW-14 MW-14P MW-14P60 961.26

MW-15

961.26

CLOSED LUST SITE
BADGER RESTAURANT
BRRTS# 03-42-232007

MW-12

962.05 MW-17P MW-17

CLOSED LUST SITE
RAU OIL SUPERIOR ST
FORMER CITGO
BRRTS# 03-42-000137

MW-A-IR

MW-A-1
(MISSING)

REI Engineering, INC.

LEGEND

0 90

SCALE: 1" = 90'

- MONITORING WELL
- PIEZOMETER
- NATURAL GAS LINE (APPROXIMATE)
- WATER LINE (APPROXIMATE)
- SANITARY SEWER LINE (APPROXIMATE)
- STORM SEWER LINE (APPROXIMATE)
- PROPERTY BOUNDARY - SUBJECT (APPROXIMATE)
- PROPERTY BOUNDARY - OTHERS (APPROXIMATE)

NOTES:

1. ELEVATION DATA IS BASED ON DEPTH TO GROUNDWATER MEASUREMENTS COLLECTED DURING THE OCTOBER 27, 2021 MONITORING EVENT.
2. GROUNDWATER FLOW DIRECTION IS BASED ON PIEZOMETERS WITH SCREENS RANGING IN DEPTH FROM 940.32 TO 930.88 FEET MEAN SEA LEVEL.
3. ELEVATION DATA IS PRESENTED IN FEET MEAN SEA LEVEL.
4. CONTOUR INTERVAL = 0.50 FOOT.
5. PIEZOMETER MW-19P WAS NOT USED IN CALCULATION OF GROUNDWATER FLOW. WELL COULD NOT BE LOCATED AND CONSTRUCTION DETAILS ARE NOT KNOWN AT THIS TIME.

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1217 SUPERIOR AVENUE
TOMAH, WISCONSIN 54660

FIGURE 4B: GROUNDWATER FLOW DIRECTION - SHALLOW PIEZOMETERS (OCTOBER 27, 2021)

PROJECT No.	DRAWN BY:	DATE:
8173	MCM	2/1/2022

DRAWING FILE: P:\8100-8199\8173 - BAND BOX - TOMAH\DWG\8173-GW FLOW MW 102721.DWG LAYOUT: GW FLOW-PZ MID PLOTTED: FEB 01, 2022 - 9:48AM PLOTTED BY: MATTM

W MANOWAU ST

E MANOWAU ST

W JUNEAU ST

E JUNEAU ST

W COUNCIL ST

E COUNCIL ST

ALLEY

MCLEAN AVE

SUPERIOR AVE
STATE HIGHWAY 12
(GASOLINE ALLEY)

KILBOURN AVE

MW-19 MW-19P

MW-18 MW-18P

MW-A-2

HOUSE (RAZED)
PARKING AREA

PZ-C-4
PZ-B-4
PZ-A-4 960.82
MW-A-4

960.50

960.00

959.71
PZ-3
PZ-2

PZ-C-3
PZ-B-3
PZ-A-3 960.58
MW-A-3

CLOSED LUST SITE
WI DOT HARDWARE HANKS
BRRTS# 03-42-000490

GREEN SPACE

FORMER TATTOO
PARLOR (RAZED)

CLOSED LUST SITE
WI DOT TOWN & COUNTRY CLOTHING
BRRTS# 03-42-000489

MW-16

MW-14 MW-14P MW-14P60
960.87

MW-15

PZ-1

CLOSED LUST SITE
BADGER RESTAURANT
BRRTS# 03-42-232007

MW-12

MW-17P
MW-17

CLOSED LUST SITE
RAU OIL SUPERIOR ST
FORMER CITGO
BRRTS# 03-42-000137

MW-A-IR

MW-A-1
(MISSING)

LEGEND

0 90
SCALE: 1" = 90'

- MONITORING WELL
- PIEZOMETER
- NATURAL GAS LINE (APPROXIMATE)
- WATER LINE (APPROXIMATE)
- SANITARY SEWER LINE (APPROXIMATE)
- STORM SEWER LINE (APPROXIMATE)
- PROPERTY BOUNDARY - SUBJECT (APPROXIMATE)
- PROPERTY BOUNDARY - OTHERS (APPROXIMATE)

NOTES:

1. ELEVATION DATA IS BASED ON DEPTH TO GROUNDWATER MEASUREMENTS COLLECTED DURING THE OCTOBER 27, 2021 MONITORING EVENT.
2. GROUNDWATER FLOW DIRECTION IS BASED ON PIEZOMETERS WITH SCREENS RANGING IN DEPTH FROM 923.66 TO 911.23 FEET MEAN SEA LEVEL.
3. ELEVATION DATA IS PRESENTED IN FEET MEAN SEA LEVEL.
4. CONTOUR INTERVAL = 0.50 FOOT.
5. PIEZOMETER MW-19P WAS NOT USED IN CALCULATION OF GROUNDWATER FLOW. WELL COULD NOT BE LOCATED AND CONSTRUCTION DETAILS ARE NOT KNOWN AT THIS TIME.

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BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WISCONSIN 54660

FIGURE 4c: GROUNDWATER FLOW DIRECTION - MID-DEPTH PIEZOMETERS (OCTOBER 27, 2021)

PROJECT No.	DRAWN BY:	DATE:
8173	MCM	2/1/2022

DRAWING FILE: P:\8100-8199\8173 - BAND BOX - TOMAH\DWG\8173-GW FLOW MW 102721.DWG LAYOUT: GW FLOW-PZ DEEP PLOTTED: FEB 01, 2022 - 9:49AM PLOTTED BY: MATTM

W MANOWAU ST

E MANOWAU ST

W JUNEAU ST

E JUNEAU ST

W COUNCIL ST

E COUNCIL ST

ALLEY

MCLEAN AVE

SUPERIOR AVE
STATE HIGHWAY 12
(GASOLINE ALLEY)

KILBOURN AVE

MW-19 MW-19P

MW-18 MW-18P

MW-A-2

HOUSE (RAZED)
PARKING AREA

MW-16

MW-17P MW-17

MW-A-IR

MW-A-I
(MISSING)

MW-14 MW-14P MW-14P60

MW-15

PZ-1

MW-12

CLOSED LUST SITE
WI DOT TOWN & COUNTRY CLOTHING
BRRTS# 03-42-000489

CLOSED LUST SITE
BADGER RESTAURANT
BRRTS# 03-42-232007

CLOSED LUST SITE
RAU OIL SUPERIOR ST
FORMER CITGO
BRRTS# 03-42-000137

PZ-C-4
PZ-B-4
PZ-A-4 960.77
MW-A-4

CLOSED LUST SITE
WI DOT HARDWARE HANKS
BRRTS# 03-42-000490

GREEN SPACE

FORMER TATTOO
PARLOR (RAZED)

PZ-C-3
PZ-B-3 955.90
PZ-A-3
MW-A-3

PZ-3
PZ-2 959.82

960.00
959.00
958.00
957.00

LEGEND

0 90
SCALE: 1" = 90'

- MONITORING WELL
- PIEZOMETER
- NATURAL GAS LINE (APPROXIMATE)
- WATER LINE (APPROXIMATE)
- SANITARY SEWER LINE (APPROXIMATE)
- STORM SEWER LINE (APPROXIMATE)
- PROPERTY BOUNDARY - SUBJECT (APPROXIMATE)
- PROPERTY BOUNDARY - OTHERS (APPROXIMATE)

NOTES:

1. ELEVATION DATA IS BASED ON DEPTH TO GROUNDWATER MEASUREMENTS COLLECTED DURING THE OCTOBER 27, 2021 MONITORING EVENT.
2. GROUNDWATER FLOW DIRECTION IS BASED ON PIEZOMETERS WITH SCREENS RANGING IN DEPTH FROM 912.90 TO 901.29 FEET MEAN SEA LEVEL.
3. ELEVATION DATA IS PRESENTED IN FEET MEAN SEA LEVEL.
4. CONTOUR INTERVAL = 1.00 FOOT.
5. PIEZOMETER MW-19P WAS NOT USED IN CALCULATION OF GROUNDWATER FLOW. WELL COULD NOT BE LOCATED AND CONSTRUCTION DETAILS ARE NOT KNOWN AT THIS TIME.

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

BAND BOX CLEANERS & LAUNDRY, INC.
1217 SUPERIOR AVENUE
TOMAH, WISCONSIN 54660

FIGURE 4D: GROUNDWATER FLOW DIRECTION - DEEP PIEZOMETERS (OCTOBER 27, 2021)

PROJECT No.	DRAWN BY:	DATE:
8173	MCM	4/10/2019

REI Engineering, INC.

APPENDIX A

METHODS AND PROCEDURES

METHODS AND PROCEDURES
FOR
SUB-SLAB VAPOR PROBE INSTALLATION & SAMPLE COLLECTION

Installation

Interior sub-slab vapor samples are collected via the installation of a stainless-steel VAPOR PIN® (Part# VPIN0522SS). The probe will be installed following the manufacturer Standard Operating Procedure Installation and Extraction of the VAPOR PIN® (March 16, 2018) and Use of the VAPOR PIN® Drilling Guide and Secure Cover (March 16, 2018).

Equilibration & Leak Testing

After installation, the sub-slab vapors will be allowed to equilibrate prior to sampling by allowing the probe to "rest" for a period of one (1) to two (2) hours or by purging the sub-slab probe and screening the sub-slab vapors until field meter reading are stable.

Leak tests to verify the tightness of the sampling train and the sample probe are completed prior to sample collection. A helium shroud is utilized to verify the tightness of the sample probe and sampling train contained within the shroud. The helium shroud consists of a six (6) quart polyethylene box placed over the sample port. Sample tubing, consisting of quarter (1/4) inch outside diameter HDPE is connected to the sample port barbed fitting utilizing approximately two (2) inch long pieces of LS15 silicon tubing and connected to the helium shroud internal sample train. Helium is introduced through a valve in the top of the helium shroud to a concentration of twenty (20) to fifty (50) percent by volume. A MiniRAE PID with internal pump is used to purge the sample line connected to the sample port with at least four (4) volumes of air removed from the tubing. The purge air is monitored for the presence of helium using an OxyCheq Expedition Helium Analyzer. Once the line was purged and the helium detector identified showed the seal was adequate the sample line is disconnected from the vacuum pump and connected to the sampling container. The sample train and vapor probe seal are considered sealed when helium concentrations in the purge air is less than five (5) percent of the shroud concentration.

Sample Collection

Sub-slab vapor samples are collected utilizing an 6 liter summa can, received from the laboratory under vacuum, and a 30 minute flow controller. The flow controller is connected to the sample line

METHODS AND PROCEDURES
FOR
SUB-SLAB VAPOR PROBE INSTALLATION & SAMPLE COLLECTION

Installation

Interior sub-slab vapor samples are collected via the installation of a stainless-steel VAPOR PIN® (Part# VPIN0522SS). The probe will be installed following the manufacturer Standard Operating Procedure Installation and Extraction of the VAPOR PIN® (March 16, 2018) and Use of the VAPOR PIN® Drilling Guide and Secure Cover (March 16, 2018).

Equilibration & Leak Testing

After installation, the sub-slab vapors will be allowed to equilibrate prior to sampling by allowing the probe to "rest" for a period of one (1) to two (2) hours or by purging the sub-slab probe and screening the sub-slab vapors until field meter reading are stable.

Leak tests to verify the tightness of the sampling train and the sample probe are completed prior to sample collection. A helium shroud is utilized to verify the tightness of the sample probe and sampling train contained within the shroud. The helium shroud consists of a six (6) quart polyethylene box placed over the sample port. Sample tubing, consisting of quarter (1/4) inch outside diameter HDPE is connected to the sample port barbed fitting utilizing approximately two (2) inch long pieces of LS15 silicon tubing and connected to the helium shroud internal sample train. Helium is introduced through a valve in the top of the helium shroud to a concentration of twenty (20) to fifty (50) percent by volume. A MiniRAE PID with internal pump is used to purge the sample line connected to the sample port with at least four (4) volumes of air removed from the tubing. The purge air is monitored for the presence of helium using an OxyCheq Expedition Helium Analyzer. Once the line was purged and the helium detector identified showed the seal was adequate the sample line is disconnected from the vacuum pump and connected to the sampling container. The sample train and vapor probe seal are considered sealed when helium concentrations in the purge air is less than five (5) percent of the shroud concentration.

Sample Collection

Sub-slab vapor samples are collected utilizing a laboratory provided canister, received from the laboratory with a vacuum, and a laboratory provided flow controller. The flow controller is connected to the sample line with a compression fitting to the quarter (1/4) inch HDPE tubing. Once the sample train is connected the initial vacuum is recorded and the sample canister draws vapor

until the vacuum pressure decreased to two (2) to five (5) inches of mercury at which time sample collection is terminated.

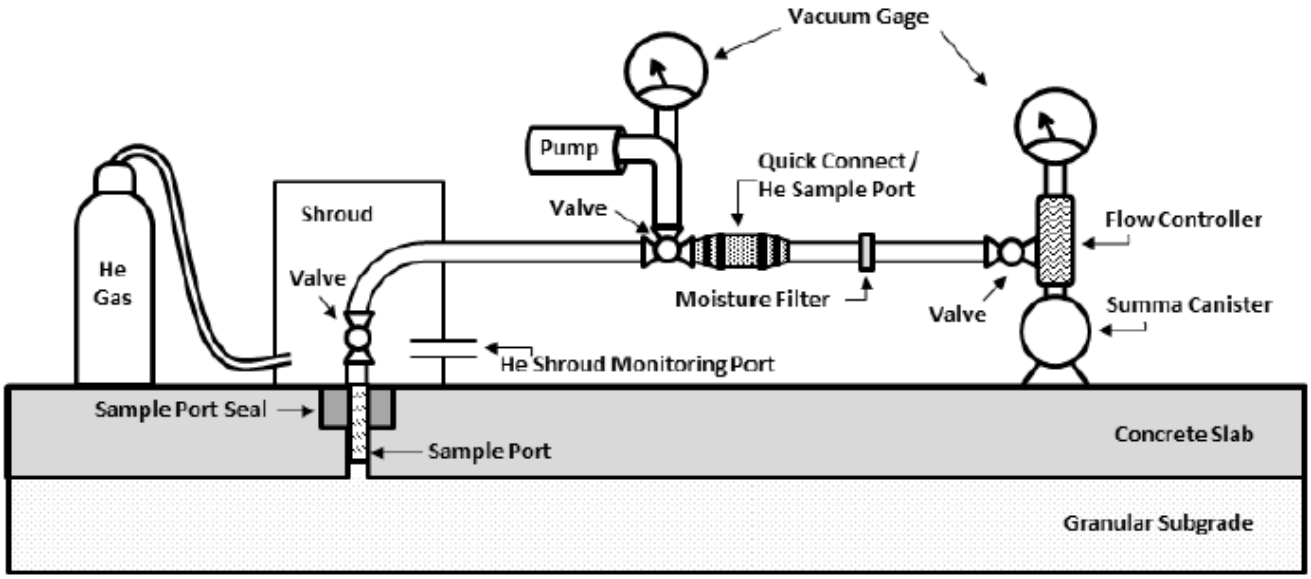
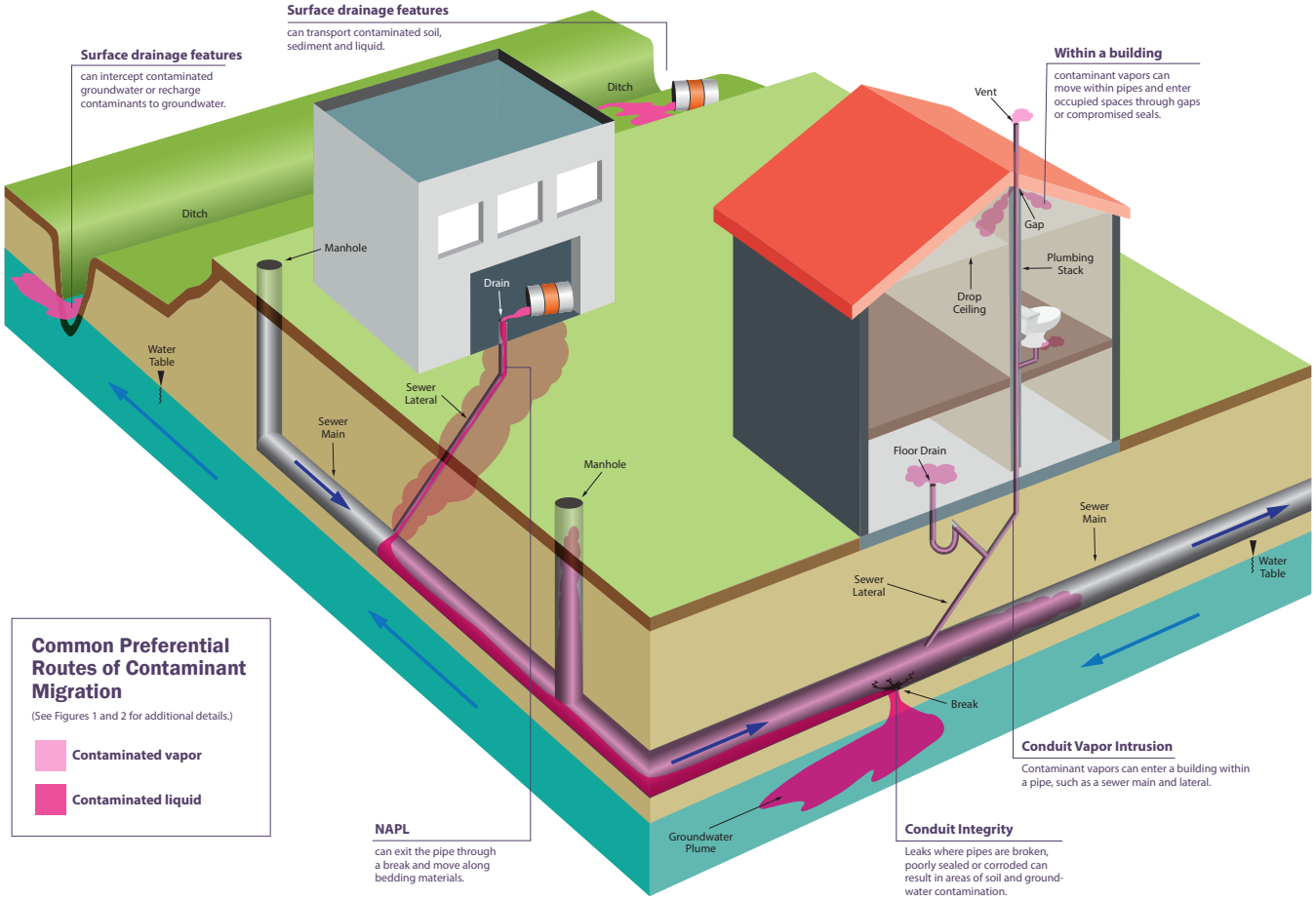


Figure 1: Example Sub-Slab Vapor Sample Train. From WDNR Sub-slab Vapor Sampling Procedures (RR-989), July 2014.

Abandonment

Interior sub-slab vapor probes are extracting following the manufacturer Standard Operating Procedure Installation and Extraction of the VAPOR PIN® (March 16, 2018). The void through the concrete slab if filled with hydraulic cement and smoothed with a trowel.

Guidance for Documenting the Investigation of Human-made Preferential Pathways Including Utility Corridors



Purpose

This guidance is for persons who perform and document investigation and remediation of sites with environmental contamination under Wisconsin Administrative Code (Wis. Admin. Code) chs. NR 700-799, including the Wisconsin Department of Natural Resources (DNR) staff who review such submittals. This guidance document presents ways that utility corridors and other human-made preferential pathways can influence contaminant migration, and methods to assess and options to sample these pathways to meet the requirements of Wis. Admin. Code § NR 716.11(5)(a).

Vapor migration through human-made preferential pathways and utility conduits is of particular importance. These preferential pathways may allow contaminant vapors to move from source areas into buildings, and to migrate beyond plume boundaries and historically recommended screening distances. **This document focuses on vapor migration in utility conduits, but also relates to the preferential migration of contaminated groundwater, soil or surface water in human-made features.**

Publication: RR-649
dnr.wi.gov Search: vapor

Table of Contents

Figures

Related DNR Guidance

The following documents may also be useful:

- RR-800, *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin*
- RR-598, *When Contamination Crosses a Property Line*
- RR-986, *Sub-Slab Vapor Sampling Procedures*

DNR publications and forms referenced in this document include a number beginning with "RR-" or "4400-". To locate these files, visit dnr.wi.gov and search for that number.

Abbreviations Used in This Document

CSM	conceptual site model
DNR	Wisconsin Department of Natural Resources
EPA	Environmental Protection Agency
FLIR	forward looking infrared radar
GC/MS	gas chromatography / mass spectrometer
HVAC	heating, ventilation, and air conditioning
NAPL	non-aqueous phase liquid
PID	photoionization detector
PM	project manager (DNR)
ROW	right of way
RP	responsible party
RR	Remediation and Redevelopment Program
SSGSL	sanitary sewer gas screening level
TCE	trichloroethylene
USGS	United States Geological Survey
VAL	vapor action level
VRSL	vapor risk screening level
Wis. Admin. Code	Wisconsin Administrative Code
Wis. Stat.	Wisconsin Statutes

Definitions

Attenuation factor means the ratio of the indoor air concentration arising from vapor intrusion to the subsurface vapor concentration at a point or depth of interest in the vapor intrusion pathway. (Wis. Admin. Code § NR 700.03(1s))

Conduit is a subset of preferential pathways that provide little to no resistance to fluid or vapor flow. For example, vapors easily flow through sanitary sewer pipes, or other drains or conduits.

Drainage improvements or features are elements designed to move surface water or groundwater away from an area. These can include surface features such as ditches and subsurface features such as drain tiles.

Preferential pathway is a general term used to define all high-capacity transport pathways for vapors in the vadose zone or for groundwater flow[1]. Examples of natural preferential pathways are bedrock fractures, sand lenses and rodent tunnels. Human-made preferential pathways include utility corridors as described below and features within a building such as sumps, floor drains, plumbing vent pipes and plenums. In this document, "preferential pathway" refers to utilities and other human-made preferential pathways.

Sanitary sewer gas screening level (or SSGSL) is the recommended concentration of vapors in a sanitary sewer main (typically collected from a manhole) to use in assessing whether to test nearby buildings for vapors. The concentration is determined by dividing the indoor air vapor action level (VAL) for buildings served by the sanitary sewer by 0.03.[2] This concept is similar to the sub-slab vapor risk screening level (VRSL). Unlike the sub-slab VRSL, the same 0.03 attenuation factor is used for all types of buildings because the sewer gas traps designed to prevent intrusion of sewer gases are similar for all types of buildings. However, because the VAL is different for residential versus non-residential properties, the SSGSL will also be different.

Spatial variability occurs when a quantity that is measured (such as contaminant concentration) at different spatial locations exhibits values that differ across the locations.

Temporal variability occurs when a quantity that is measured (such as contaminant concentration) at a constant location varies over time.

Utility corridor means an underground or buried utility line or pipe (conduit), including any bedding or excavated and subsequently backfilled trench, in which the utility line or pipe was constructed or placed. Utility corridors include but are not limited to sanitary and storm sewers, utility tunnels, water lines, gas lines, sewer force mains, buried electric power distribution lines and buried telephone, cable television or telecommunication lines. Utility corridors are present in public rights of way (ROWs), including streets or roads, as well as on the properties being served by the utilities.

Utility lateral refers to the piping systems that run from a property to the primary systems, normally located within the street. For wastewater systems, the "sewer lateral" is the wastewater connection between a building's wastewater drain facilities and a public sewer.

Vapor action level (or VAL) means the concentration of vapors from volatile compounds is at or above the 1−in−100,000 (1x10E-05) excess lifetime cancer risk or is at or above a hazard index of 1 for non−carcinogens. (Wis. Admin. Code § NR 700.03(66p))

Vapor risk screening level (or VRSL) means the concentration of vapors in samples collected outside a building to estimate indoor vapor concentrations. The VRSL is equal to the VAL divided by an appropriate attenuation factor. (Wis. Admin. Code § NR 700.03(66w))

Applicability

Wis. Admin. Code § NR 716.11(5)(a) requires field investigations to evaluate all potential pathways for migration of contamination, including drainage improvements and utility corridors. Contaminants migrate preferentially through zones of higher permeability, which include natural features such as fractures in bedrock and sand layers in finer-grained clay till. Human-made features may provide additional pathways of preferential flow both inside and outside buildings. For a site investigation conducted under Wis. Admin. Code ch. NR 716 to be considered complete, preferential flow paths near contaminants must be evaluated. Evaluation starts by incorporating the known and potential preferential pathways into the conceptual site model (CSM) and documentation in a site investigation work plan or report. When preferential pathways are identified as a potential route for contaminant migration at a site, sampling is required to determine if contaminants are moving through them.

Acute Risk Concerns

Wis. Admin. Code § NR 708.11 requires responsible parties to evaluate the need for an interim action if there is a threat to public health. Wis. Admin. Code § NR 708.05(2) requires responsible parties to take immediate action if there is an imminent threat (e.g., acute risk) to public health.

Access to Utilities

Contaminants migrating through preferential pathways commonly cross property lines. Responsible parties (RPs) are required by Wis. Admin. Code § NR 716.11(5) to investigate the extent of contamination regardless of whether it crosses a property line. However, RPs should obtain permission to enter properties from all property owners prior to conducting an investigation, including right of way (ROW) holders. See RR-589, *When Contamination Crosses a Property Line*, for more information.

Wisconsin Statute (Wis. Stat.) § 182.0175 requires excavators, except those performing utility work, to maintain minimum clearance distances from utility lines and associated facilities (both underground and above ground). Investigators should work closely with utility owners when performing work near or within underground utility pipes and lines and obtain any necessary permission. Investigators should also consult the Diggers Hotline at diggershotline.com for utility locations.

Notification of Sample Results and Activities

Utility corridor investigations may reveal the presence of contamination on off-site properties. Sample results for vapor and other media collected from the site and any off-site properties, including within ROWs, must be shared with the DNR, property owners and occupants within 10 business days of receiving the results per Wis. Admin. Code § NR 716.14, unless otherwise approved by the DNR.

Additional public participation and notification requirements are specified in Wis. Admin. Code § NR 714.07. RPs are required to evaluate the need for and level of public participation and notification appropriate for the site. Situations where contamination is migrating off-site and affecting a large area or large number of properties may warrant more involved public participation and notification activities.

Trichloroethylene (TCE) – Special Concern

TCE may pose a health risk to a developing fetus if contaminant concentrations exceed the Vapor Action Level (VAL) in air even during brief periods of time.[3,4,5,6] If TCE is present, the responsible party should quickly determine whether women of childbearing years are being exposed to TCE vapors above the VAL.

Because migration of contaminants through utility conduits can result in rapid swings in indoor air concentrations, it is particularly important to identify preferential pathways at sites with TCE contamination. Assessing temporal variability is more important if TCE is present.

TCE and other contaminants may pose an acute health risk to *all persons* if present at high enough concentrations in indoor air. Visit dnr.wi.gov, search "vapor" for additional information on the acute health risks from TCE and other contaminants. See RR-800, *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin*, for detailed information about vapor intrusion, screening, investigation, immediate and interim actions and mitigation.

DNR Assistance

It is important to work with the DNR Project Manager (PM) assigned to an individual site. Beyond general discussions, the DNR can provide detailed technical assistance for a site when a responsible party submits Form 4400-237, *Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request*, with the associated fee in accordance with Wis. Admin. Code ch. NR 749. General questions on preferential pathways not associated with a specific site can be directed to state or regional DNR vapor intrusion specialists listed on under the "contacts" tab on the Vapor Intrusion Resources for Environmental Profressionals web page.

Additional assistance for environmental professionals on communicating with affected off-site property owners and communicating information on vapor intrusion to the public is available on the Resources for Environmental Professionals web page and the Vapor Intrusion Resources for Environmental Professionals web page.

Investigation Overview

An overview of the investigation of common preferential pathways is described in this section. The route of contaminant migration can be complicated and may involve more than one preferential pathway. For example, a contaminant may have been disposed into a sewer as a liquid, migrated within the sewer in vapor form into a nearby building, and leaked out of the sewer in liquid form elsewhere, causing additional soil and groundwater contamination (see Figure 2 for an example).

Evaluating contaminant migration in utilities and other human-made preferential pathways differs from an iterative soil and groundwater investigation to define the degree and extent of contamination. See the flowchart in the Appendix, *Investigating Utility Corridors and Other Human-Made Preferential Pathways*, for a visual representation of a typical preferential pathway investigation.

Preferential Pathways – Buildings

Certain features associated with buildings can provide discrete points of entry for contaminants into the building (e.g., sumps, floor drains). Some examples are shown on Figure 1 below. A more inclusive list of examples is under "Building Features" in the box on page 8.

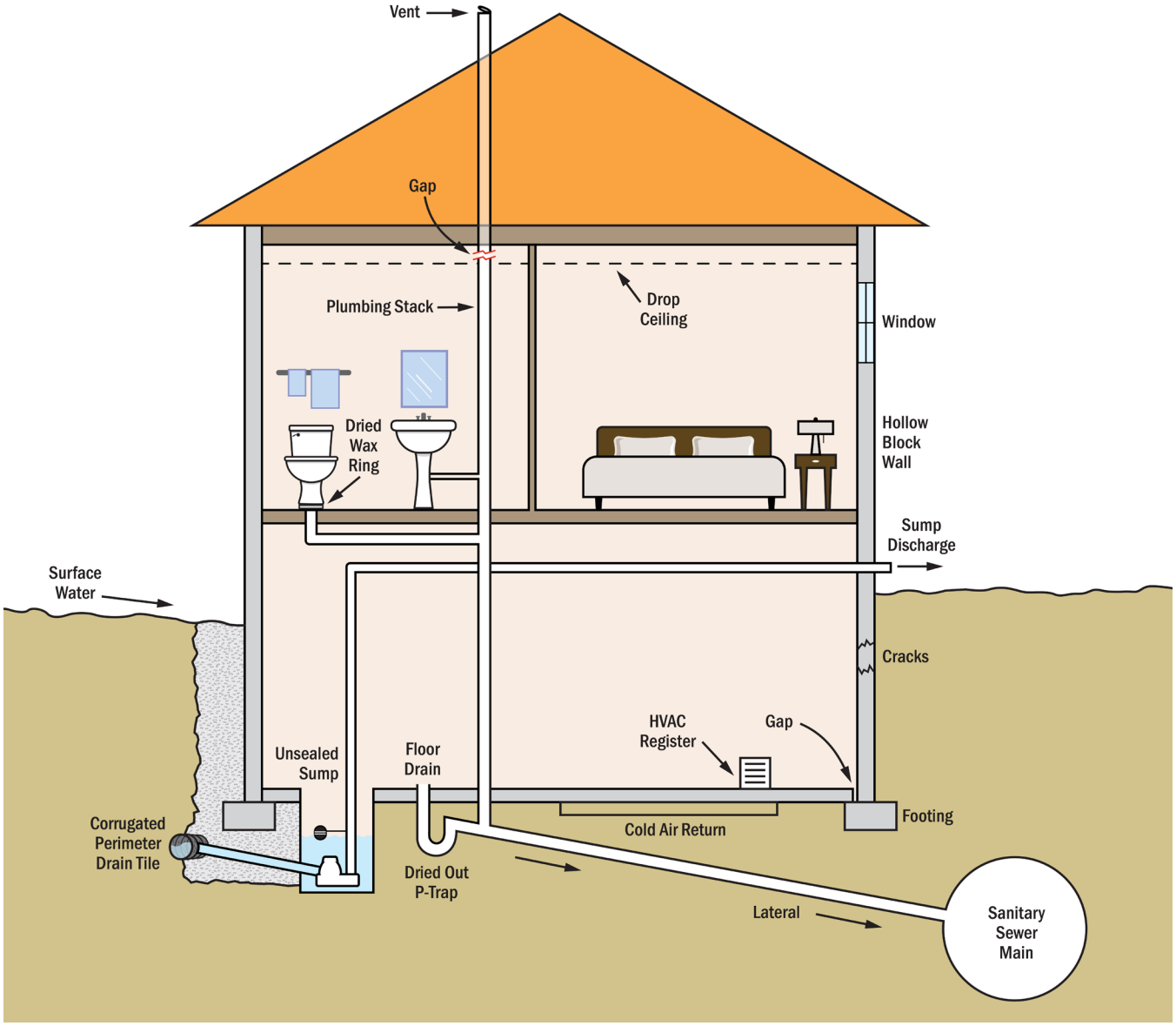


Figure 1: Examples of human-made preferential pathways — buildings

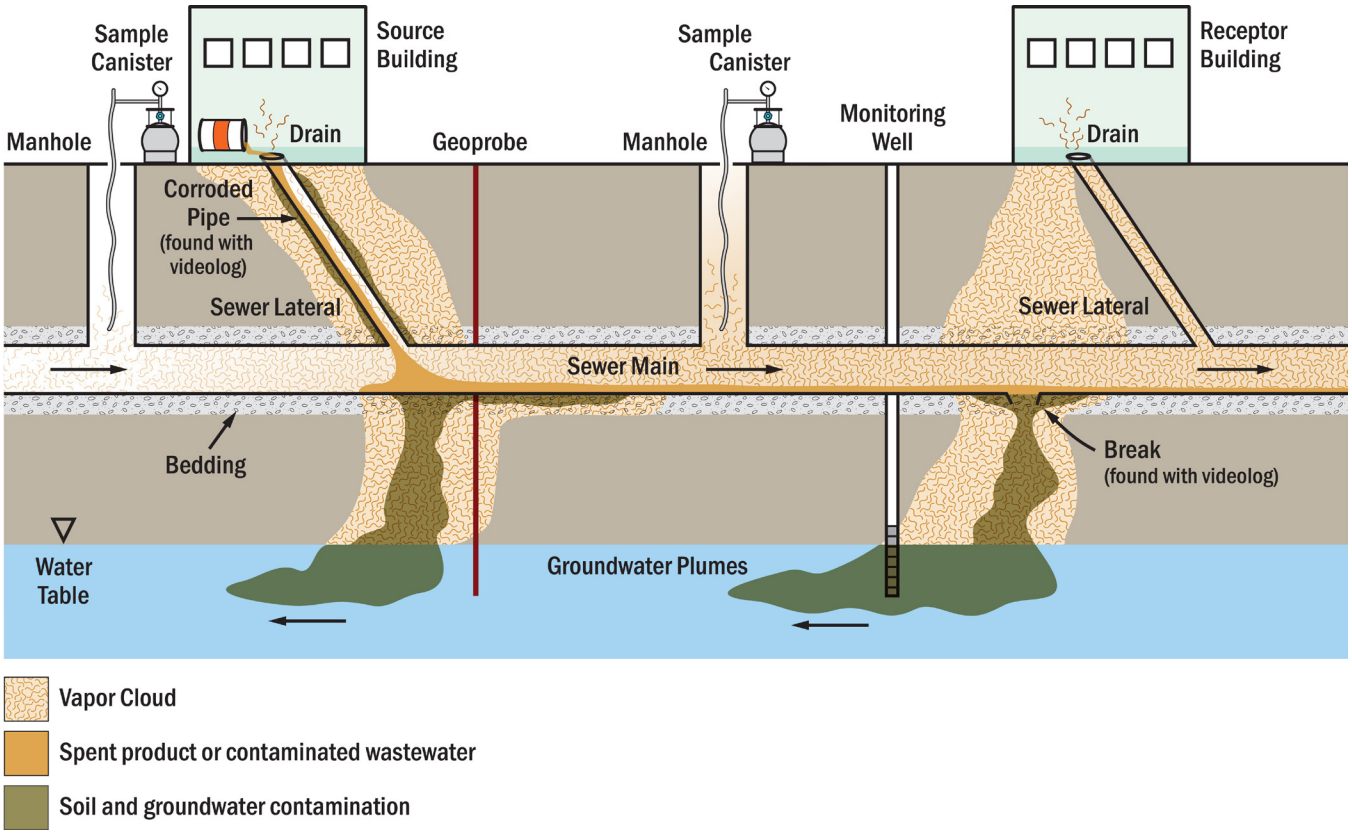


Figure 2. Examples of Preferential Pathways and Investigation - Utility Corridors

Preferential Pathways – Utility Corridors

Utility corridors can allow contaminants to migrate and impact buildings, soil, groundwater and surface water long distances from the source or at locations that differ from the direction of groundwater flow. Assessment for contaminant migration within utility conduits, through utility conduit leaks, within bedding materials and into potable water mains may be necessary. This is described further below.

CONTAMINANT MIGRATION WITHIN UTILITY CONDUITS

Contaminants may have been disposed directly into a utility conduit (e.g., sanitary or storm sewer). In other cases, the contaminant enters the utility conduit from contaminated soil or groundwater sources through compromises in the pipe that are a result of corrosion, poor fittings, breaks, etc. The risk for migration through a utility conduit depends on the concentration, volume and type of contaminants. Liquid and volatile contaminants are the most likely to migrate.

If contaminants are found within a utility conduit that is designed to convey fluids (e.g., sanitary sewer), the utility can carry the contaminant far from the source. Contaminated liquid can flow long distances by gravity and even farther if pumped within a force main; contaminated vapor from that liquid can migrate several hundred feet farther.

If the contaminated utility is connected to a building, the utility can provide a direct route of entry for contaminated liquids or vapor into a building. A common example is vapor intrusion into buildings through a sanitary sewer pipe where solvents were historically disposed.

At sites where disposal took place many years ago and contaminated liquid or sludge no longer remains within the pipe, the contaminated pipe and surrounding bedding (material placed in the bottom of the trench on which the pipe is laid) can still pose a risk. Vapors from these contaminated materials can migrate through the pipe into occupied structures.

CONTAMINANT MIGRATION THROUGH UTILITY CONDUIT LEAKS

Contaminants disposed into or entering a utility conduit such as a sanitary sewer can leak into the surrounding bedding and soils along the flow path if the sewer pipe is compromised. Leaks from a compromised sewer pipe can result in soil, groundwater and vapor contamination at a down-flow location. At some sites in Wisconsin, contamination leaked from sewer pipes and caused significant soil and groundwater contamination which resulted in a vapor intrusion risk more than a quarter mile from the source property. Many sewer pipes, particularly older ones, have insufficient integrity to prevent leaks. Leaks can occur at poorly sealed connections or cracks. Some contaminants can permeate through pipes (particularly clay tile or concrete) or corrosive contaminants can enhance pipe degradation. This may occur especially where pipes have settled.

CONTAMINANT MIGRATION WITHIN BEDDING MATERIALS

Bedding and backfill materials for utility corridors often have properties that allow migration of contaminants more readily than the native materials that surround them. Preferential movement of vapor can occur in bedding materials in some situations (e.g., short distances along sewer laterals, strong pressure gradients); however, few investigations have documented vapor movement at significant distances in unsaturated bedding materials.[2,7] Migration within the utility pipe rather than the surrounding bedding is currently recognized as being a prevalent concern for contaminant vapor migration.[2]

POTABLE WATER MAINS

It is possible for contaminants to be drawn into a pipe through faulty joint seals if contaminated soil or groundwater comes into contact with a potable water main. Although water mains are normally pressurized, pressure transients from service outages, pumping by fire departments, and pressure transients from changes in demand can induce inward flow. These are likely atypical situations. However, if high levels of contamination are found surrounding a water main or lateral, assessment of impact to potable water may be warranted.

Preferential Pathways – Surface Drainage Features

Surface water drainage features such as stormwater ditches and culverts, which intersect contaminated soil or groundwater, can carry contaminants and cause impacts great distances from the source. A detailed understanding of site hydrology (i.e., surface water drainage, groundwater-surface water interaction) may be necessary to determine where and how contamination is migrating.

Scoping and the Conceptual Site Model (CSM)

One of the first things assessed as part of every investigation should be whether preferential pathways exist; preferential pathways near contaminant sources must be evaluated under Wis. Admin. Code § NR 716.11(5). Preferential pathways, including vapor migration pathways, are present at most sites. Buildings have features that allow contaminants to move preferentially into, out of and within them.

Preliminary information on preferential pathways is used to develop a CSM, which informs where to conduct field work. This section describes the types of information used to create the CSM of preferential pathway contaminant movement.

Not all human-made preferential pathways will be routes of concern for contaminant migration at a site. If the evaluation during scoping concludes that a particular pathway is not of concern, collection of detailed information for that pathway and sampling may not be necessary. Documentation of this evaluation must be included in the site investigation work plan or report. For example, if low levels of petroleum contamination were detected in the soil of the ROW, further assessment of a nearby sanitary sewer may not be warranted without additional evidence of a concern (such as a non-aqueous phase liquid (NAPL) intersecting sewer bedding.)

The CSM should be updated and the investigation adjusted as the investigation proceeds. For example, the focus of a vapor investigation may initially be performing sub-slab, indoor air and utility conduit sampling on the source property. However, if during the initial investigation it appears that the utility conduits are contaminated, those conduits must be investigated beyond the property boundary as required by Wis. Admin. Code § NR 716.11(5)(a). The evaluation must determine whether the contaminated conduit contributed impacts to connected buildings or soil and groundwater beyond the source property.

Examples of Human-made Preferential Pathways

Exterior Features

- Ditching
- Drain tile systems
- Dry wells
- Excavations
- On-site waste (septic) system tanks, pipes, drain fields
- Permeable trenches
- Sanitary sewers
- Storm sewers
- Tunnels
- Utility corridor bedding for gas, potable water, electricity, telecommunication, etc.

Building Features

- Cisterns (beneath basements)
- Crawl spaces
- Earthen floors
- Floor drains
- Foundation seams, joint, cracks
- Elevator shafts
- Heating, ventilation and air conditioning (HVAC) ducts, plenums
- Pipes
- Sumps and drainage pits
- Utility penetrations
- Wall voids (such as hollow cinder block)
- Waste lines

Building Information

An effective sampling strategy necessitates identification of the location of all utility conduit routes within and near the building. The focus should be on sewers and drainage. This may include the location and depth (for some elements) of:

- floor drains,
- plumbing features connected to the sewer system (e.g., sinks, toilets),
- construction and functioning of plumbing traps,
- sewer vent pipes,
- clean-outs,
- sumps,
- drain tile system external to the building,
- sump discharge pathways and points,
- sewer laterals on the property leading to the municipal sanitary sewer main,
- abandoned laterals on the property,
- on-site waste disposal (septic) systems, and
- locations of penetrations of the building foundation by sanitary sewer lines and other utilities.

Building information may be readily available from building plans or observation. Supplemental investigation using video logging, ground-penetrating radar, metal detectors or other methods may be needed to document the location of pipes and other features, particularly in older buildings where this information may not be available.

Utility Corridor Information

VAPOR WITHIN CONDUITS

The area of evaluation for preferential pathways for vapor migration within utility corridors depends on site-specific conditions. Contaminated vapors typically decrease by 80% or more at 500 feet from the source area within sewer conduits.[2] Therefore, if vapor migration along or within a utility corridor is a concern, the DNR recommends collecting the information itemized in the list under “Bedding” (pg. 9) at least 500 feet in both an up-flow and down-flow direction from where contamination intersects a utility corridor (e.g., a groundwater plume), or from where a utility corridor is joined by any utility lateral carrying contamination.

LIQUID WITHIN CONDUITS

Liquid contaminants can travel long distances within conduits. Contamination from leaking sewers has resulted in significant soil, groundwater and vapor contamination more than a quarter mile from where the contaminant entered the sewer system. The area of evaluation should be based on site-specific knowledge of disposal practices, contaminant type and utility characteristics (such as age and construction of pipe materials). For liquid contaminants that do not present a vapor risk, only information in a downflow direction is recommended.

BEDDING

If contamination in the gas or liquid phase intersects utility corridor bedding, the area of evaluation should be based on site-specific knowledge of disposal practices, contaminant type and utility characteristics (slope, characteristics of the bedding material, differential transport characteristics between the bedding and native material.)

The following information should be obtained for the area where there is a possibility of a utility migration pathway for each of the three situations described above:

- plan view with respect to source area
- depth of utilities
- date(s) of construction
- pipe materials
- bedding materials (grain size, thickness)
- flow directions
- locations of laterals
- locations of manholes
- history of cleaning, repair or video-logging since construction
- planned upgrades or maintenance
- abandoned laterals or other features
- relationship of utilities including bedding to groundwater

The local municipality (e.g., city engineer or public works) is a source for utility corridor information. Other possible sources of information include utility maps, soil maps, results from other nearby investigations and historical use maps, including fire insurance maps and United States Geological Survey (USGS) topographic maps. Field investigation may be needed to fill in data gaps when this information is not available.

Contaminant Information

It is recommended that the CSM address the following questions regarding the nature of the contaminants:

- Are vapor-forming contaminants present?
- Is TCE present?
- Is it likely that contaminants were disposed into utility conduits?
- Is free product migration likely?
- Are explosive conditions likely?
- What receptors could be impacted?
- Do the contaminants present a corrosive risk to conduit integrity?
- Are the liquid or vapor transmitting characteristics of the bedding materials substantially different from the surrounding native soils?
- Does indoor air data suggest a preferential pathway is allowing contaminants into occupied spaces? (See sidebar.)

Indoor Air Data Indicates a Preferential Pathway

Indicators that conduit vapor intrusion may be occurring include situations where indoor air concentrations in a building are higher in rooms serviced by utilities, higher in upper levels of a building, or are high compared to data from sub-slab vapor ports. In such cases, a more in-depth inventory of potential indoor air sources and the potential for conduit vapor intrusion should be further evaluated.

CSM for Vapor Intrusion

CSMs for vapor intrusion have historically focused on migration of contaminant vapors through the soil and entry into buildings through cracks in the foundation. Investigations typically assessed buildings by collecting sub-slab samples and indoor air samples in the lowest level of the structure based on this CSM. However, recent studies have shown that preferential flow of vapors into buildings within utility conduits, primarily sanitary sewer pipes, is common and should be included in the CSM for vapor intrusion.[8,9,2] Typical sub-slab to indoor air sampling strategies, although still important, may miss other routes of exposure to contamination with equal or more severe health risk that must be mitigated. For example, higher levels of contamination within indoor air than within sub-

slab vapor may be incorrectly attributed to indoor sources from general consumer products if the potential entry of contaminant vapors through utility conduits is not evaluated.

Vapor intrusion through preferential pathways can occur within buildings on the source property, as well as affecting off-site properties. The recommended strategy for assessing the role of preferential pathways is:

1. assess preferential routes into buildings close to the source (from contaminated soil or groundwater);
2. determine whether utility corridors are taking contaminants farther away from the source, particularly beyond the limits or direction of the groundwater plume; and
3. assess buildings served by those utilities.

Once a volatile contaminant enters a utility conduit, vapors can move by diffusion or differential pressure into the buildings served by those conduits. Plumbing traps are designed to prevent intrusion of sewer gases into buildings. However, dry plumbing traps at infrequently used plumbing fixtures, loose connections and cracks in vent pipes can allow contaminant vapor intrusion into indoor air. Concentrations of contaminants above VALs can be present even when a sewer gas smell is below the odor threshold.[9] Deviations from plumbing codes and other types of conduits (such as large utility vaults) can act as pathways for vapor intrusion. Cracks in sub-slab pipes can also result in vapors accumulating beneath the foundation, allowing for more typical through-the-foundation vapor intrusion.

Although all buildings have preferential pathways (e.g., some degree of foundation cracking, utility penetrations), these may not always be pathways for significant movement of vapors into occupied spaces. Vapor intrusion through these pathways is a greater concern when advective (pressure) gradients have little resistance to flow from the source, such as from a highly contaminated sewer lateral into a home through a leaky plumbing vent stack. When diffusion controls vapor movement and the contaminant source is some distance, such as a deep groundwater plume, a preferential pathway such as a sump may not provide a significant source of vapor intrusion, and typical assessment strategies (sub-slab and indoor air sampling) may be sufficient. However, as the source distance decreases and source strength increases, so does the concern for exposure to contaminant vapors through preferential pathways. Larger and more complicated building layouts are more likely to have spaces differentially affected by preferential pathways.

High concentrations of contaminants behind plumbing traps present an additional concern. There may not be a current indoor air quality problem if the plumbing traps are functioning adequately at the time of initial assessment; however, exposure to contaminant vapors without notice or detection may occur if the integrity of pipes or traps is compromised in the future.

Investigating Preferential Pathways for Contaminant Migration

General Investigation Principles

A field investigation should evaluate likely routes of migration identified during preparation of the CSM and utilize appropriate sampling methods, which may include surface water and surficial soil sampling, soil borings, groundwater monitoring wells, gas probes, geophysical assessment, sub-slab vapor, indoor air, etc., depending on site-specific conditions.

Contaminant movement via preferential pathways can occur in very discrete zones. Sampling *near* a utility line may not be sufficient to assess the pathway. For example, a soil boring or gas probe located a few feet from a utility line may not be representative of contaminant concentrations in the utility bedding. However, ensuring representative sampling will often have to be balanced against potential damage to the utility line.

Investigating Conduit Integrity

If contaminants were disposed into a utility conduit, the integrity of that conduit should be assessed, if possible, to help determine whether leaks into the subsurface through the conduit wall are likely and where this may have occurred. Without such information, sampling outside the conduit can miss significant zones of impact. Video logging of utility conduits is a commonly used method and can identify zones of breaks, sags, corrosion or other discontinuities where leaks outside the conduit were more likely to have occurred. Locations where pipes join

(e.g., lateral to sanitary sewer main or at elbows) are often where leaks occur. Other useful techniques include pressure testing, smoke testing and tracer testing. When laterals are short, the investigation often proceeds directly to sampling soils and groundwater or bedding surrounding the pipe (see "Investigating Utility Bedding," pg. 11).

How far the investigation should be taken will depend on the known or suspected discharge(s), any historical disposal and history of utility repair or replacement. If larger quantities of contaminants or longer periods of discharge or disposal are suspected, the likelihood of migration beyond the property boundary increases. In most cases, pipes beneath the source building leading from drains and the sanitary sewer lateral from the source building to the sewer main should be the initial focus. Although direct disposal of contaminants into a compromised utility conduit is a common scenario, contaminants from a groundwater or a NAPL plume may also enter a conduit, making assessment of conduit integrity and exterior sampling down-flow necessary.[2]

Investigating Utility Conduits

Situations where utility conduits may play a role in contaminant migration beyond the source property include the following:

- Disposal of contaminants directly into sewer lines is known or suspected
- Conduits intersect contaminated groundwater
- Conduits intersect contaminated soil in the vadose zone

If contamination is identified within a utility conduit on the source property, or disposal of contaminants into a conduit system is known or suspected, the conduit must be assessed beyond the property boundary in accordance with Wis. Admin. Code § NR 716.11(5)(a). Sampling within the conduit in the ROW or adjoining property is commonly needed. Sampling of liquids and solids within the conduit may be useful for certain contaminants; however, when vapors from volatile contaminants are a concern, sampling vapor directly yields the best data for assessing vapor migration. Most sanitary sewer conduit vapor investigations have not found a strong correlation between the liquid and vapor concentrations. See section on ROW Assessments under Investigating Preferential Pathways for Vapor Intrusion below for details on scoping a vapor investigation in the utility conduits.

Investigating Utility Bedding

Once an area of possible utility conduit compromise has been identified or the utility bedding has been identified as a potential preferential migration pathway, sampling should be performed in the conduit bedding and surrounding soil and groundwater. Sampling of soil, liquid and/or vapor in bedding materials can provide useful information about the presence of contaminants in backfill materials. Passive gas samplers may be an option when other investigation techniques (e.g., borings close to a utility line) are difficult. For more references on passive vapor sampling, visit dnr.wi.gov, search "vapor."

Vapor samples collected from utility bedding can provide qualitative information; however, given the variable nature of vapor concentrations in such an environment this data should not be used to make risk decisions relating to nearby structures without additional lines of evidence.

If contamination is found surrounding utility conduits that extend to the property boundary, the extent of impact along the utility main must be determined as required by Wis. Admin. Code § NR 716.11(5)(a).

Investigating Surface Drainage Features

Investigating surface drainage features can be straightforward. Access is typically less difficult than with subsurface media and contamination may be visible. Standard soil and water sampling techniques can be used in these situations.

In some situations, investigating surface draining features may be more complex. Surface drainage features that intersect soil or groundwater contamination may transport and discharge contamination to groundwater downstream or discharge contaminants to other surface water features. In these situations, understanding surface-groundwater interactions within the drainage feature may be required. Sampling techniques such as, active and passive sampling methods for surface water, pore water (transition zone) and groundwater are available. Water quality parameters including temperature, specific conductance, dissolved oxygen, pH, turbidity and redox potential may also provide valuable information when evaluating contaminant migration pathways.

Investigating Preferential Pathways for Vapor Intrusion

SOURCE BUILDING ASSESSMENT

Buildings near the source of contamination are likely to be at highest risk of vapor intrusion through preferential pathways. Sub-surface pipes may intersect contaminated soil or groundwater and disposal of contaminants into drains may cause contamination of the pipes and/or discharge to the surrounding bedding materials. The pipe or bedding can allow vapor movement back into the source building.

Conduits within the building should be evaluated based on:

1. knowledge of operational history,
2. evidence of disposal (such as staining around drains), and
3. known distribution of contaminants (e.g., soil, groundwater or vapor contamination that appears to correlate with sewer pipes).

If chlorinated solvents were detected at the source property, evaluation of drains at sites with land uses other than dry cleaning is advisable. The field investigation at source properties can include the strategies described below.

It is highly likely that disposal to the sewer occurred for some types of operations such as dry cleaners.[10,11,12] **Utility corridors, including source property drains and laterals, must be evaluated at dry cleaner sites in accordance with Wis. Admin. Code § NR 716.11(5).**

Collect Conduit Vapor Samples (sewer/plumbing systems)

The goal of vapor sampling within utility conduits is to assess whether vapors are preferentially entering occupied spaces via conduits or have the potential to enter occupied spaces if plumbing traps or pipes become compromised. In most cases this can be accomplished by sampling air within the conduit through clean-outs. A site-specific device may need to be configured to collect a representative sample. In most cases, it is appropriate to collect conduit vapor samples as a grab sample (that is, without the use of a flow controller). A one-liter evacuated cannister will be sufficient in most circumstances.

Clean-outs: Clean-outs are normally found in the interior of the building but may also be present externally. The clean-out cover should be removed and a temporary cover installed over the opening that allows insertion of a tube for collection of the vapor sample (see Figure 3). A collar may be installed to prevent the tubing from coming in contact with the sidewalls of the pipe. It is important that the pipe is adequately sealed so that the sample is isolated from indoor air. Helium leak testing may not be feasible in many cases due to the configuration of the sampling location. After the temporary cover is installed, the conduit should be allowed to equilibrate for at least an hour. A valve should be installed above the temporary cover to allow pressure testing of fittings. At least three volumes of air should be purged from the tubing prior to sample collection.

Other collection points: If clean-outs are not accessible or if data from other areas of the building is desired, sampling other locations may be needed. Possibilities include removal of the toilet, sealing and

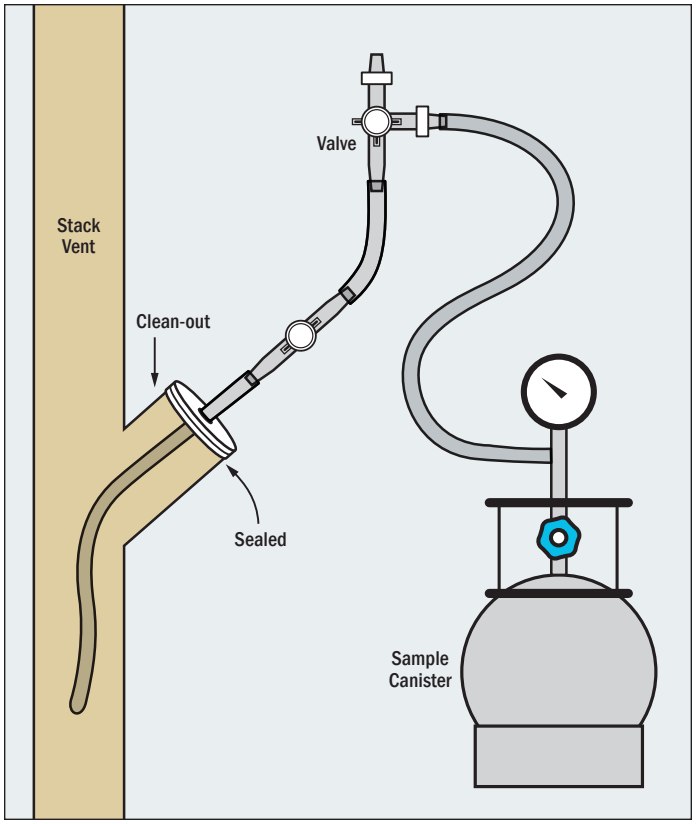


Figure 3. Sampling Plumbing Clean-outs

sampling below the wax ring; removal; running the tubing from the sampling cannister past the water in the p-trap to sample gas on the other side; or sampling down the plumbing vent pipe. Sealing and sampling floor or other drains and sumps are also options.

If a sample is collected from a drain with a functioning p-trap, the liquid in the trap should be removed prior to sampling for the sample to be representative of gas in the plumbing system. Any time a trap is removed, the sample must be obtained from a location that is sealed to prevent indoor air from diluting the sample. After the sampling location is sealed, it should equilibrate for an hour before the sample is collected. Traps should always be returned to a functioning state after sampling. It may be useful to have a licensed plumber assist with assessments of plumbing systems.

See RR-986, *Sub-Slab Vapor Sampling Procedures*, for more information on sampling sump pits. Collecting liquid samples from sumps also provides useful data and may indicate the need to investigate soil, groundwater and/or surface water farther along the piping transfer and/or at the outfall for the sump discharge. If sump water is contaminated, outfall to a storm sewer or surface discharge may also no longer be appropriate.

Other assessment methods: Utilizing passive samplers or sorbent tubes in conduits, real-time samplers, tracers, smoke testing, borescopes and manipulating building or sewer pressure to differentiate sources in assessment of preferential pathways are other assessment methods. In addition to sampling air for contaminants of concern, adding certain indicator compounds to the analyte list may help differentiate the source. For example, certain compounds such as chloroform are common in sewer gas. For references on some of these techniques, visit dnr.wi.gov, search "vapor."

Number of sampling events: Contaminant concentrations in plumbing systems can vary considerably over time. One event may be sufficient to identify the presence of a pathway that must be mitigated. However, if concentrations are low, other lines of evidence should be used to determine the number of sampling events needed to rule out the pathway. Two or more events are usually recommended.

Non-sewer System Pathways

Preferential pathways other than the sewer/plumbing system may require evaluation, including hollow foundation walls (e.g., cinder block), large gaps where foundation elements meet, elevator shafts, heating, ventilating and cooling (HVAC) ducts beneath the slab, historic chimneys, false ceilings, etc. Real-time assessment using a photoionization detector (PID) with a sufficiently low detection limit and an appropriate calibration for the contaminants of concern or techniques such as a portable gas chromatography-mass spectrometer (GC/MS), hot wire anemometers, and forward looking infrared radar (FLIR) can be useful to evaluate these potential pathways.[13]

Focused Indoor Air Sampling

Indoor air samples should be collected in rooms served by conduits, which may include rooms with plumbing features (e.g., bathrooms), floor drains, utility penetrations through the foundation, or with walls adjacent to plumbing vents. The indoor air data, when paired with conduit vapor data, can help distinguish indoor air sources from conduit sources and evaluate for acute risk to determine whether immediate action is necessary to protect public health.

ROW ASSESSMENT

Vapor Sampling Methods

The current recommended method to assess the potential for vapor impacts beyond the source property through a utility corridor conduit is to obtain a sample from manholes beyond the source property. Most manholes have a vent through which vapor samples can be collected or a cover that can be removed for sampling.

Both passive samplers and evacuated canisters may be used to collect samples. Sewer vapor concentrations are quite variable over time. While passive samplers can reduce some of the variability by collecting the sample over a number of days, multiple trips to the sampling location may be needed. Passive sampling also introduces concerns about the security of the sampling equipment in roadways and potential inundation during precipitation events or high use periods.

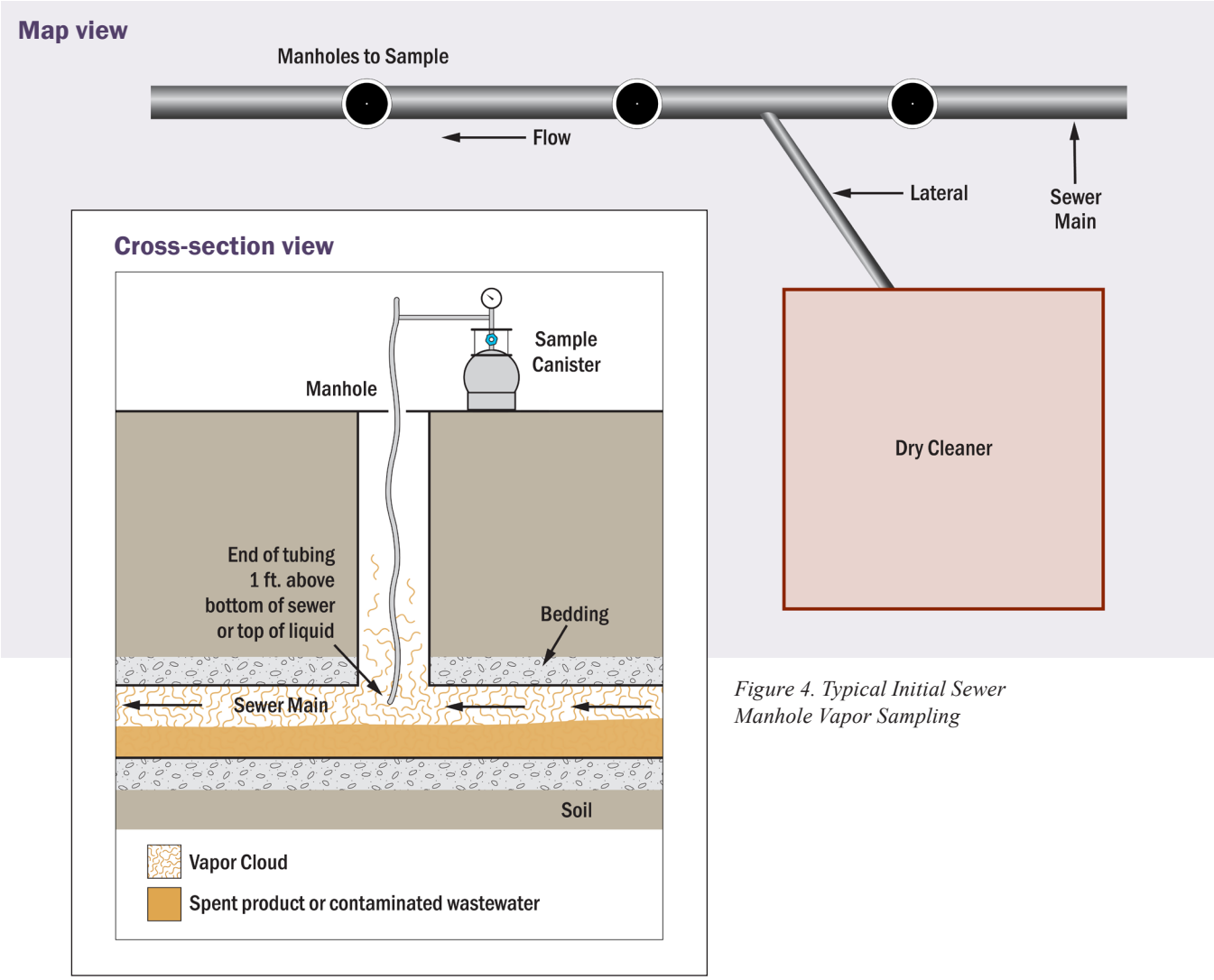


Figure 4. Typical Initial Sewer Manhole Vapor Sampling

The recommended sampling method for manholes currently consists of collection of a grab sample with an evacuated canister. As long as the opening to the manhole is small there is no need to seal the tubing in the opening. If the manhole cover must be completely removed, allow the air in the sewer to equilibrate for an hour after the cover is replaced before a sample is collected. It is appropriate to collect a grab sample (that is, without a flow controller). A one-liter evacuated cannister will be sufficient in most circumstances.[2]

Scope of Initial Sampling

Initially, samples should be collected from at least one location up-flow from where the utility corridor intersects contamination or discharge (such as the lateral from the source property) and several down-flow locations. The number of samples collected is site-specific and based on the spacing of the manholes or access points, accessibility, nature of the contamination, knowledge of the conduit system, and presence of receptors. If a contaminant plume intersects a longer stretch of the corridor, more significant volumes of contaminants were discharged, or discontinuities in the conduit within the corridor are known, additional samples may be needed. A minimum of three sampling points (one up-flow, two down-flow) within the sewer main is recommended (see Figure 4).

Assessing Sample Results Using Sanitary Sewer Gas Screening Levels (SSGSLs)

In cases where sanitary sewers are a concern for allowing vapor phase contaminants into occupied structures, DNR recommends that a SSGSL be calculated for each of the contaminants of concern. The SSGSL is calculated by dividing the VAL by an attenuation factor of 0.03. The VAL appropriate for buildings served by the sanitary

sewer should be used (i.e., residential VAL or commercial/industrial VAL). If any residential use takes place within a building or the area is zoned for residential use, the lower residential VAL should be used in the calculation of the SSGSL. (Residential setting is defined in Wis. Admin. Code § NR 700.03(49g) to include any dwelling designed or used for human habitation, including educational, childcare and elder care settings.)

The SSGSL provides a concentration to use in assessing the need to collect additional samples within the sanitary sewer pipe over time or spatially, and whether the conduit vapor pathway should be further assessed in occupied structures served by those sewers. The use of SSGSLs is a screening tool that is only appropriate for samples collected from within sewer mains, not samples collected within sewer laterals. Significant attenuation of vapors are less likely to occur between a sewer lateral and indoor air. Data collected from sewer laterals should be assessed on a case by case basis.

Follow-up ROW Sampling

Temporal: Long-term (i.e., seasonal) variability of vapor concentrations in sanitary sewer systems is significantly greater than short-term (i.e., over the period of a few days). One study found that only 33% of individual samples were within two times of the long-term average concentration, but 84% were within a factor of 10 times.[2] Another study found that approximately 30 percent of sampling locations (81 of 268) varied by more than 10 times seasonally.[14] The observations reveal that vapor concentrations in sanitary sewer systems typically fall within a range of a factor of 10. Based on this, sanitary sewer data can be separated into three categories:

1. If results from the initial sampling exceed the SSGSL, collection of additional samples at the same manholes provides little added benefit; assessing adjacent structures is recommended.
2. If the results from the initial sampling are greater than 10% of the SSGSL but below the SSGSL, additional rounds of sampling at the same manholes (at least one additional round of sampling in a different season) is recommended.
3. If the results from the initial sampling are less than 0.1 times (10%) of the SSGSL, neither continued sampling at the same manholes nor assessment of impact to adjacent structures is needed at this time.

Because of the evolving science and recommendations on preferential pathways, discussing the results of the initial sampling with the DNR is recommended prior to scheduling additional sampling.

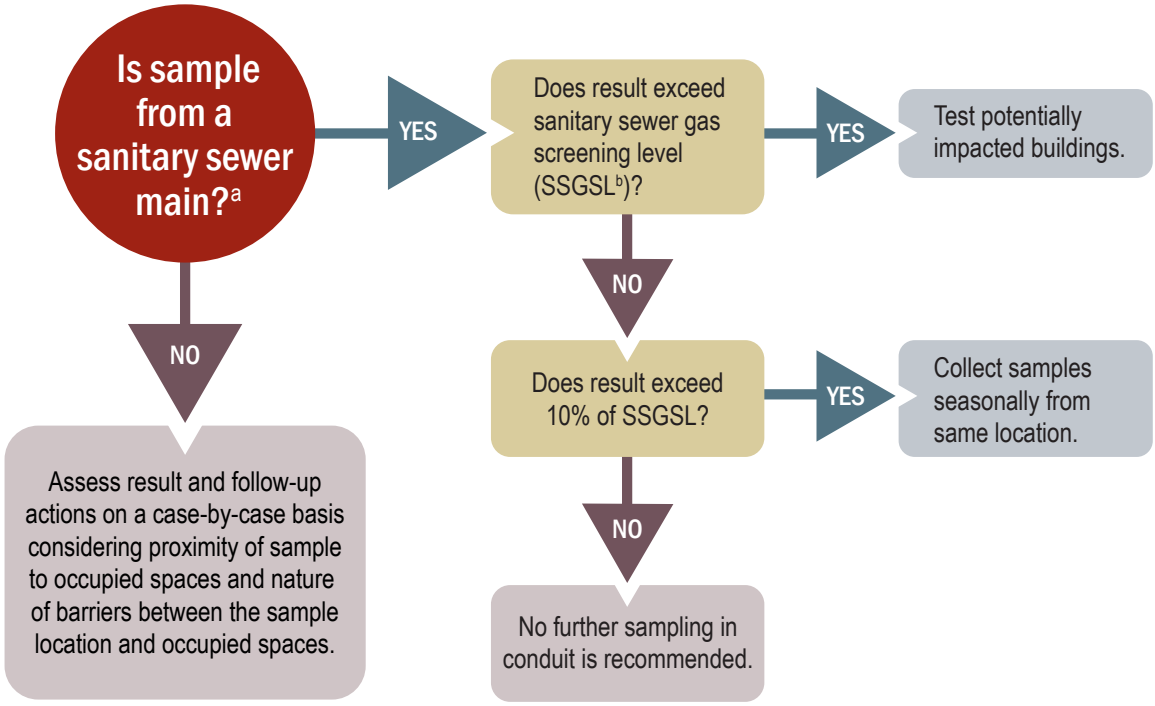
Spatial Delineation: If the SSGSL is exceeded in any of the initial samples from manholes, then sampling of additional manholes is recommended to define the extent of the risk. Sewer gas concentrations exhibit a high degree of spatial variability. Manholes or other locations along the utility corridor should be sampled laterally until there are two consecutive locations with concentrations of contaminants less than the SSGSL (see Figure 5). Where other sources of the contaminant of concern found in the sewer main are suspected, an alternative strategy to determine the spatial extent of impact may be appropriate.

OFF-SITE BUILDING ASSESSMENT

Occupied buildings connected to contaminated utility conduits and close enough to be impacted by those conduits should be evaluated for vapor intrusion. Based on previous studies[2] the DNR recommends that an attenuation factor of 0.03 be used to evaluate the utility conduit to indoor air pathway. That is, the applicable indoor air VAL (residential or commercial/industrial) divided by the attenuation factor of 0.03 equals the SSGSL. If the concentration of a vapor contaminant in the utility conduit is above this SSGSL, revision of the CSM is necessary, and assessment of adjacent buildings may be warranted; however, this attenuation factor approach is only appropriate in conduits that are protected by adequately maintained plumbing traps (such as sanitary sewer systems) and for vapor concentrations collected in the sewer main.

For data collected closer to occupied spaces such as clean-outs and plumbing vent pipes, or for situations where there are not adequate protections from conduit vapor, there is insufficient data supporting a specific amount of attenuation. Data should be assessed on a case-by-case basis.

For conduit systems that are not connected to the interior of occupied spaces such as a storm sewer manhole that is connected to an exterior drain, the vapor concentrations may be evidence of contaminant migration



Notes

a. The use of the 0.03 attenuation factor is only appropriate for samples from a sewer main manhole, generally where the sample is not close to the occupied space and the entry of vapors into buildings is inhibited by traps

b. SSGSL = VAL/0.03

Figure 5. Conduit Vapor Data Assessment and Decision Recommendations

but not necessarily vapor intrusion through the conduit and use of the SSGSL may not be appropriate. If vapor concentrations are measured in such conduits, the results should be assessed based on site-specific circumstances.

Once a decision has been made to assess a building for conduit vapor intrusion, a similar strategy as discussed in the section relating to Source Building Assessment should be followed. The main difference is that the focus should be entirely on routes into the building and not discharges from within the building.

ASSESSMENT OF DATA COLLECTED BEHIND PLUMBING TRAPS AND MITIGATION DECISIONS

No established standards or screening levels currently exist for contaminants within conduits that enter occupied structures; however, if vapor concentrations are high behind plumbing traps (e.g., p-traps, wax rings, stack vent pipes) and those safeguards are compromised, indoor air quality can quickly deteriorate, even if indoor air concentrations are currently found below VALs. This is analogous to a structure with indoor air concentrations less than the VAL, but sub-slab concentrations greater than the VRSL. The high sub-slab concentrations represent the *potential* for vapor intrusion in the future.

In addition, vapor intrusion through preferential pathways can be very episodic in response to changing pressures in indoor air that are the result of meteorological factors and changes to the building structure or use. It can be difficult to determine whether preferential pathways are compromising indoor air quality with the collection of only a few indoor air samples. For these reasons, mitigation decisions should be made on a case-by-case basis with the information available. Mitigation options specific to preferential pathways can include venting manholes, placement of activated charcoal or vapor dams in pipes, and sealing plumbing systems.

Applicable Action or Screening Levels and Suggested Sample Nomenclature

Investigating contaminant migration through preferential pathways includes collecting air/vapor samples from a variety of locations with variable applicable VALs or VRSLs. The table below is intended to summarize the more common locations and suggested nomenclature for sample locations. The DNR recommends you work with the assigned DNR PM to discuss site-specific concerns such as dried out p-traps, contaminants of concern in use within an occupied building, etc. See RR-800, *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin*, for discussion on VALs, VRSLs and default attenuation factors.

Sample Location	Action or Screening Level	Attenuation Factor	Suggested Sample Nomenclature	Additional Comments
Ambient / Indoor Air & Soil Gas Vapor				
Indoor Air (IA)	VAL	Not applicable – no attenuation	**IA** - *# or Location* (e.g., IA-1 or IA-break room)	Including basements, crawl spaces and conduits on the interior side of a p-trap (or without a p-trap)
Outdoor Air (OA)	Not applicable	Not applicable – no attenuation	**OA** - *# or Location* (e.g., OA-1 or OA-west)	Typically background outdoor air samples
Sub-Slab Vapor (SSV) (beneath the foundation)	VRSL	0.03[a] / 0.01[b]	**SSV** - *# or Location* (e.g., SSV-1 or SSV-utility room)	Includes vapor samples directly beneath a slab or membrane/vapor barrier
Sump (temporarily sealed for sample)	VAL	Not applicable – no attenuation	**Sump** - *# or Location* (e.g., Sump-1 or Sump-north)	
Conduit Vapor				
Floor Drain (FD) (behind p-trap)	Site-specific[c]	Site-specific[c]	**FD** - *# or Location* (e.g., FD-1 or FD-paint room)	
Lateral/Plumbing cleanout Gas (LPG) (behind p-trap)	Site-specific[c]	Site-specific[c]	**LPG** - *Location* (e.g., LPG-SSG lateral or LPG-vent pipe)	Includes sanitary sewer lateral, plumbing stack vent and plumbing clean-out
Sanitary Sewer Gas (SSG) (within utility main)	SSGSL	0.03	**SSG** - *Location* (e.g., SSG-MH-149 for manhole # 149)	

[a] Residential use or small commercial building

[b] Large commercial or industrial building

[c] There are currently no set action levels, screening levels or attenuation factors for these scenarios.

Remediation of Preferential Pathways

Remedial measures for preferential pathways should be made on a case-by-case basis and may include active sewer ventilation, lining of sewer pipes, relocation of sewer lines, replacement of sewer pipes, excavation of and proper disposal of contaminated bedding materials.

Wis. Admin. Code §§ NR 722.07, 722.09 and 726.05(8) require remedial actions to be evaluated and selected to reduce the mass and concentration of the source, to the extent practicable, if VRSLs are exceeded in soil gas or groundwater. Code clarifies that mitigation is not a remedy that meets this criteria since it does not reduce contaminant mass and concentration, and natural attenuation is not an acceptable remedy selection for chlorinated solvents since they persist in the environment.

See RR-800, *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin*, for detailed information about vapor intrusion, screening, investigation, immediate and interim actions and mitigation. Additional resources on mitigation and remedial action of vapor is available (visit dnr.wi.gov, search "vapor").

References

1 U.S. EPA, 2015. OSWER Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air, OSWER Publication 9200.2- 154, June 2015.

2 McHugh, T., Beckley, L., 2018. Final Report: Sewers and Utility Tunnels as Preferential Pathways for Volatile Organic Compound Migration into Buildings: Risk Factors and Investigation Protocol, ESTCP Project ER-201505.

3 U.S. EPA, 1991. U.S. Environmental Protection Agency. Role of the Baseline Risk Assessment in Superfund Remedy Selection Decisions. OSWER Directive 9355.0-30.

4 U.S. EPA, 2014. EPA Region 9 Response Action Levels and Recommendations to Address Near-Term Inhalation Exposures to TCE in Air from Subsurface Vapor Intrusion, July 9, 2014.

5 Makris et al., 2016. A Systemic Evaluation of the Potential Effects of Trichloroethylene Exposure on Cardiac Development. Reproductive Toxicology. 2016, 65:321-358. August 2016. http://dx.doi.org/10.1016/j.reprotox.2016.08.014

6 U.S. EPA Region 5, 2020. Superfund and Emergency Management Division Vapor Intrusion Handbook.

7 Hamilton, M., McFall, C., 2017. New Insights into Exposure Through Preferential Pathway Vapor Migration, AEHS West Coast Conference, San Diego.

8 Riis, C., Christensen, A., Hansen, M.H., Husum, H., 2010. Vapor intrusion through sewer systems: migration pathways of chlorinated solvents from groundwater to indoor air. Seventh Battelle International Conference on Remediation of Chlorinated and Recalcitrant Compounds, May 2010, Monterey, CA.

9 Nielsen, K.B., Hvidberg, B., 2017. Remediation Techniques for Mitigating Vapor Intrusion from Sewer Systems to Indoor Air. Remediation Journal, 27 (3), 67–73.

10 International Fabricare Institute, 1988, Fundamentals of Dry Cleaning.

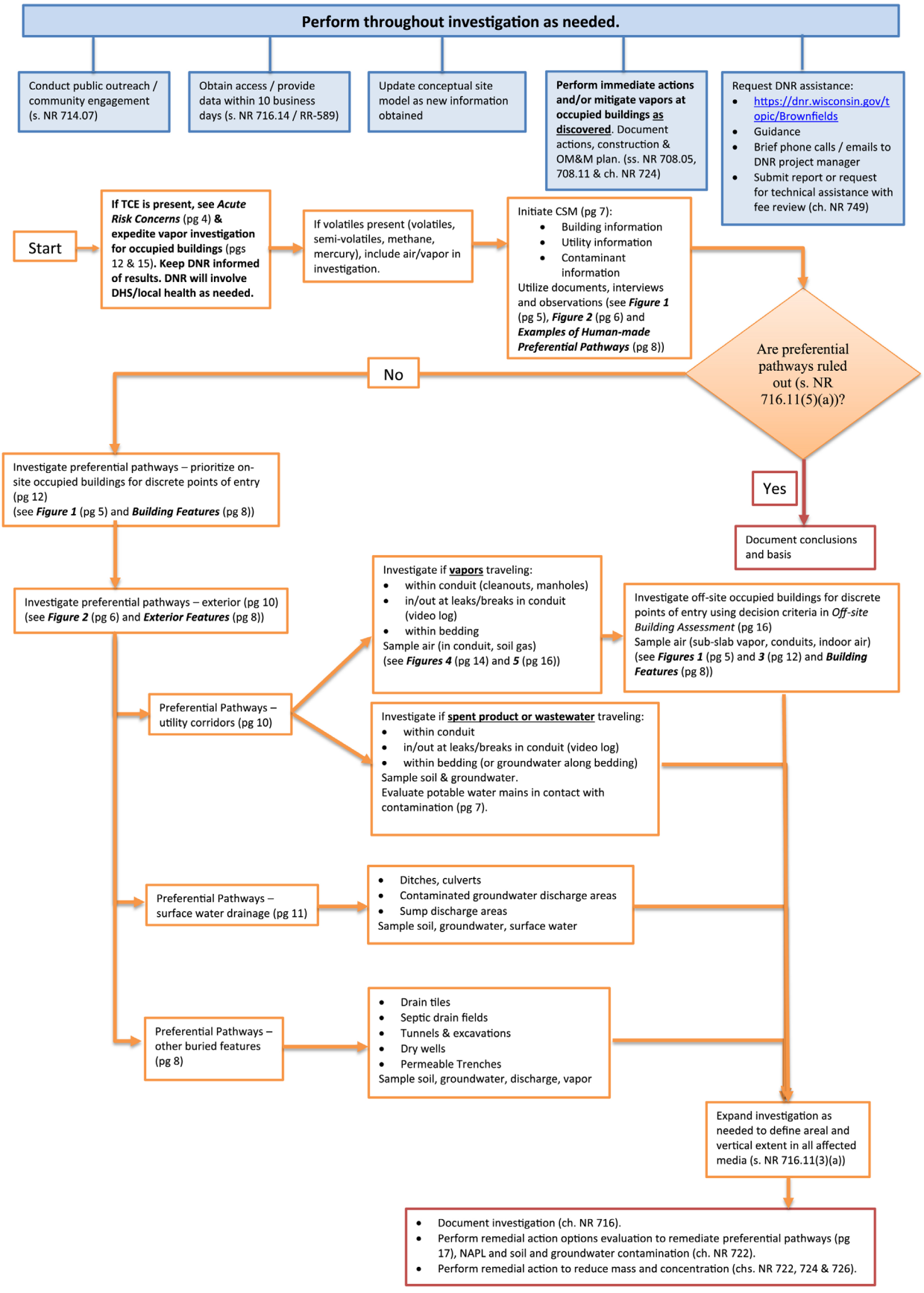
11 California Regional Water Quality Board, 1992. Dry Cleaners – A Major Source of PCE in Ground Water, Central Valley Region.

12 Missoula City-County Health, 1999. Perchloroethylene in Sewer Mains – Possible Source of Aquifer Contamination.

13 Lee, A., et al., 2020 Evaluating and Quantifying Vapor Intrusion through Preferential Migration Routes and Points of Entry into Buildings, AEHS West Coast Conference, San Diego.

14 Guo, Y., Dahlen, P., Johnson, P., 2020. Temporal variability of chlorinated volatile organic compound vapor concentrations in a residential sewer and land drain system overlying a dilute groundwater plume. Science of the Total Environment, 702 (2020) 134756.

Appendix:
Investigating Utility Corridors and Other Human-made Preferential Pathways



METHODS AND PROCEDURES
FOR
NR141 GROUNDWATER MONITORING WELL SAMPLING

Well Construction

Wisconsin Administrative Code (WAC) Chapter NR141 compliant monitoring wells consist of new polyvinyl chloride (PVC) casing materials except in situations where rock, soil, or groundwater may react with PVC. Well diameter and pipe schedule are selected within compliance of WAC Chapter NR141.07. Well screen material, length, and slot size are selected within compliance of WAC Chapter NR141.09. All well screen and casing couplings are constructed of flush threaded joints. After the screen and riser pipe are set, filter pack is placed around the screen to a depth two (2) feet above the top of the screen, capped by two (2) feet of fine sand, covered with a bentonite seal, annular space seal, and surface seal. A protective casing or flush mount protective cover is installed to protect the monitoring wells from damage. Wisconsin Department of Natural Resources (WDNR) Monitoring Well Construction Forms (4400-113A) are completed for each monitoring well in accordance with WAC Chapter NR141.23.

Following installation, the wells are developed in accordance with WAC Chapter NR141.21. Wells that cannot be purged dry, the well is alternatively surged and purged, either by bailing or utilizing a submersible pump, for thirty (30) minutes. After the final surge and purge cycle, the well is bailed or pumped until ten (10) well volumes of water are removed or until the well produces sediment free water. For wells that can be purged dry, the well is developed by slowly purging water in a manner that limits agitation. WDNR Monitoring Well Development Forms (4400-113B) are completed for each developed well in accordance with WAC Chapter NR141.23.

Surveying

Top of casing and land surface are surveyed for all site monitoring wells to the nearest 0.01 foot. Elevations are tied to a USGS benchmark or on-site datum.

Water Level

Groundwater level measurements are obtained by using an electronic measuring device which indicates when the probes measuring point contacts the surface of a conductive fluid. The probe is slowly lowered into the well until the instrument indicates that the water surface has been encountered, the distance from the top of the well casing to the probe is measured. All measurements

are report to the nearest 0.01 foot. The groundwater elevation and depth below land surface is calculated for all surveyed wells to the nearest 0.01 foot.

Field Data Collection

Following collection of groundwater level measurements using an electronic measuring device, a YSI multimeter is placed into the well until the probes are submerged below the water surface. The instrument is allowed to stabilize prior to being recorded. The YSI multimeter is set up to measure temperature, barometric pressure, dissolved oxygen, specific conductivity, pH, and oxidation reduction potential (ORP).

Sample Collection

Disposable bottom decanting bailers are used to remove four (4) well volumes. The bailer is slowly lowered into and then out of the water column. If the well is purged dry, it is allowed to recharge and then sampled. Volume purged, start time, and stop time are recorded.

Water samples collected for laboratory analysis are collected using a disposable bottom decanting bailer, taken from the middle section of the bailer, and placed into laboratory provided containers. The type of container, volume of water, and any preservative is based on analysis requested and laboratory requirements. Each container is labeled with the site name, sample identification, date and time of collection, requested analysis, preservative, and identification of who collected the sample. After collection and labeling, the groundwater samples are placed in a cooler with ice to maintain a temperature of approximately four (4) degrees Celsius. Clean, single use, disposable nitrile gloves are worn during all sample collection procedures and are changed between each monitoring well or after becoming soiled.

Chain of Custody

Following collection of a sample, a chain of custody log is initiated. The chain of custody record included the following information: project name, work order number, sample identification, site location, date and time collected, number of containers, analysis required, sampler(s) signature(s), shipped by, shipped to, etc. As few people as possible handled the samples.

Decontamination

Sampling and water level measuring equipment is decontaminated prior to sample collection. Disposable items are replaced after each sample collected. Equipment is placed in a clean 5-gallon plastic bucket containing a mixture of deionized water and Liquinox® prepared according to the

manufacturer's instructions. The equipment is scrubbed with a clean nylon brush with special care taken to clean all areas which contact groundwater. Equipment is then rinsed in a separate clean 5-gallon buck containing deionized water to remove any remaining cleaning solution. The equipment is rinsed with deionized water and the rinse water is captured.

METHODS AND PROCEDURES

FOR

LOW-FLOW GROUNDWATER SAMPLING

WATER LEVEL

Groundwater level measurements were obtained by using an electronic measuring device which indicated when a probe is in contact by lowering the probe into the well until the instrument indicated that the water surface has been encountered, and the distance from the top of the well to the probe was measured. All measurements were reported to the nearest 0.01 foot.

PURGING, SAMPLING AND CHAIN OF CUSTODY

Disposable ¼" polyethylene tubing is inserted to the screen and connected to a peristaltic pump. The tubing is connected to a flow cell where a YSI Multi-meter is inserted. The YSI measures temperature, conductivity, dissolved oxygen, pH and redox potential. Water is pumped slowly and samples are collected after field measurements stabilize.

Water samples are collected directly from the tubing. If the well is purged dry, it is allowed to recharge and then sampled. Samples are labeled and placed in a cooler to be preserved at approximately 4 degrees C. Samples are accompanied by Chain of Custody records.

Upon completion of a sample, a chain of custody log is initiated. The chain of custody record includes the following information: project name, work order number, shipped by, shipped to, sampling point, location, field ID number, date and time taken, sample type, number of containers, analysis required, sampler (s) signature (s), etc. As few people as possible handle the samples.

The sample tubing is discarded after each sample and new tubing is used on each well.

APPENDIX B

VAPOR LABORATORY ANALYTICAL RESULTS

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

November 16, 2021

David Larsen
REI Engineering
4080 N. 20th Ave
Wausau, WI 54401

RE: Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Dear David Larsen:

Enclosed are the analytical results for sample(s) received by the laboratory on November 03, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Minneapolis

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

Sincerely,

Matt Ray
matt.ray@pacelabs.com
(612)607-1700
Project Manager

Enclosures

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

CERTIFICATIONS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414
1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab
A2LA Certification #: 2926.01*
Alabama Certification #: 40770
Alaska Contaminated Sites Certification #: 17-009*
Alaska DW Certification #: MN00064
Arizona Certification #: AZ0014*
Arkansas DW Certification #: MN00064
Arkansas WW Certification #: 88-0680
California Certification #: 2929
Colorado Certification #: MN00064
Connecticut Certification #: PH-0256
EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137
Florida Certification #: E87605*
Georgia Certification #: 959
Hawaii Certification #: MN00064
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification #: C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky DW Certification #: 90062
Kentucky WW Certification #: 90062
Louisiana DEQ Certification #: AI-03086*
Louisiana DW Certification #: MN00064
Maine Certification #: MN00064*
Maryland Certification #: 322
Michigan Certification #: 9909
Minnesota Certification #: 027-053-137*
Minnesota Dept of Ag Approval: via MN 027-053-137
Minnesota Petrofund Registration #: 1240*
Mississippi Certification #: MN00064
Missouri Certification #: 10100
Montana Certification #: CERT0092
Nebraska Certification #: NE-OS-18-06
Nevada Certification #: MN00064
New Hampshire Certification #: 2081*
New Jersey Certification #: MN002
New York Certification #: 11647*
North Carolina DW Certification #: 27700
North Carolina WW Certification #: 530
North Dakota Certification #: R-036
Ohio DW Certification #: 41244
Ohio VAP Certification (1700) #: CL101
Ohio VAP Certification (1800) #: CL110*
Oklahoma Certification #: 9507*
Oregon Primary Certification #: MN300001
Oregon Secondary Certification #: MN200001*
Pennsylvania Certification #: 68-00563*
Puerto Rico Certification #: MN00064
South Carolina Certification #:74003001
Tennessee Certification #: TN02818
Texas Certification #: T104704192*
Utah Certification #: MN00064*
Vermont Certification #: VT-027053137
Virginia Certification #: 460163*
Washington Certification #: C486*
West Virginia DEP Certification #: 382
West Virginia DW Certification #: 9952 C
Wisconsin Certification #: 999407970
Wyoming UST Certification #: via A2LA 2926.01
USDA Permit #: P330-19-00208
*Please Note: Applicable air certifications are denoted with an asterisk (*).

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

SAMPLE SUMMARY

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10586261001	**Sewer-N**	Air	10/27/21 16:24	11/03/21 12:33
10586261002	**Sewer-S**	Air	10/27/21 16:47	11/03/21 12:33
10586261003	**S-22**	Air	10/28/21 10:01	11/03/21 12:33
10586261004	**S-23**	Air	10/28/21 11:38	11/03/21 12:33
10586261005	**Sewer-Manowaw**	Air	10/28/21 12:04	11/03/21 12:33

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

SAMPLE ANALYTE COUNT

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10586261001	**Sewer-N**	TO-15	SW	61	PASI-M
10586261002	**Sewer-S**	TO-15	SW	61	PASI-M
10586261003	**S-22**	TO-15	SW	61	PASI-M
10586261004	**S-23**	TO-15	SW	61	PASI-M
10586261005	**Sewer-Manowaw**	TO-15	SW	61	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

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

SUMMARY OF DETECTION

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10586261001	**Sewer-N**					
TO-15	Acetone	13.3	ug/m3	8.8	11/16/21 02:40	
TO-15	Benzene	0.74	ug/m3	0.47	11/16/21 02:40	
TO-15	2-Butanone (MEK)	1.5J	ug/m3	4.4	11/16/21 02:40	
TO-15	Carbon disulfide	0.33J	ug/m3	0.92	11/16/21 02:40	
TO-15	Carbon tetrachloride	0.51J	ug/m3	1.9	11/16/21 02:40	
TO-15	Chloromethane	1.5	ug/m3	0.61	11/16/21 02:40	
TO-15	Cyclohexane	1.2J	ug/m3	2.6	11/16/21 02:40	
TO-15	Dichlorodifluoromethane	3.3	ug/m3	1.5	11/16/21 02:40	
TO-15	Ethanol	20.0	ug/m3	7.0	11/16/21 02:40	
TO-15	Ethylbenzene	2.0	ug/m3	1.3	11/16/21 02:40	
TO-15	4-Ethyltoluene	2.3J	ug/m3	3.6	11/16/21 02:40	
TO-15	n-Heptane	0.86J	ug/m3	1.2	11/16/21 02:40	
TO-15	n-Hexane	3.0	ug/m3	1.0	11/16/21 02:40	
TO-15	2-Propanol	7.4	ug/m3	3.6	11/16/21 02:40	
TO-15	Propylene	0.78J	ug/m3	1.3	11/16/21 02:40	
TO-15	Tetrachloroethene	19.6	ug/m3	1.0	11/16/21 02:40	
TO-15	Toluene	5.3	ug/m3	1.1	11/16/21 02:40	
TO-15	Trichlorofluoromethane	1.8	ug/m3	1.7	11/16/21 02:40	
TO-15	1,1,2-Trichlorotrifluoroethane	0.78J	ug/m3	2.3	11/16/21 02:40	
TO-15	1,2,4-Trimethylbenzene	9.7	ug/m3	1.5	11/16/21 02:40	
TO-15	1,3,5-Trimethylbenzene	3.6	ug/m3	1.5	11/16/21 02:40	
TO-15	m&p-Xylene	8.3	ug/m3	2.6	11/16/21 02:40	
TO-15	o-Xylene	3.9	ug/m3	1.3	11/16/21 02:40	
10586261002	**Sewer-S**					
TO-15	Acetone	14.5	ug/m3	9.2	11/16/21 03:16	
TO-15	Benzene	0.75	ug/m3	0.49	11/16/21 03:16	
TO-15	2-Butanone (MEK)	2.1J	ug/m3	4.6	11/16/21 03:16	
TO-15	Carbon disulfide	0.56J	ug/m3	0.96	11/16/21 03:16	
TO-15	Cyclohexane	2.8	ug/m3	2.7	11/16/21 03:16	
TO-15	Dichlorodifluoromethane	3.6	ug/m3	1.5	11/16/21 03:16	
TO-15	Ethanol	18.7	ug/m3	7.3	11/16/21 03:16	
TO-15	Ethylbenzene	2.3	ug/m3	1.3	11/16/21 03:16	
TO-15	4-Ethyltoluene	3.4J	ug/m3	3.8	11/16/21 03:16	
TO-15	n-Heptane	1.6	ug/m3	1.3	11/16/21 03:16	
TO-15	4-Methyl-2-pentanone (MIBK)	0.93J	ug/m3	6.3	11/16/21 03:16	
TO-15	Naphthalene	8.8	ug/m3	4.0	11/16/21 03:16	
TO-15	2-Propanol	13.9	ug/m3	3.8	11/16/21 03:16	
TO-15	Propylene	1.9	ug/m3	1.3	11/16/21 03:16	
TO-15	Tetrachloroethene	25.4	ug/m3	1.0	11/16/21 03:16	
TO-15	Toluene	7.2	ug/m3	1.2	11/16/21 03:16	
TO-15	Trichlorofluoromethane	1.9	ug/m3	1.7	11/16/21 03:16	
TO-15	1,2,4-Trimethylbenzene	15.6	ug/m3	1.5	11/16/21 03:16	
TO-15	1,3,5-Trimethylbenzene	4.6	ug/m3	1.5	11/16/21 03:16	
TO-15	m&p-Xylene	9.7	ug/m3	2.7	11/16/21 03:16	
TO-15	o-Xylene	4.7	ug/m3	1.3	11/16/21 03:16	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
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SUMMARY OF DETECTION

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10586261003	**S-22**					
TO-15	2-Propanol	54.0J	ug/m3	237	11/16/21 04:22	
TO-15	Tetrachloroethene	22500	ug/m3	65.3	11/16/21 04:22	
TO-15	Tetrahydrofuran	39.9J	ug/m3	56.9	11/16/21 04:22	
TO-15	Toluene	89.7	ug/m3	72.6	11/16/21 04:22	
TO-15	Trichloroethene	30.0J	ug/m3	51.8	11/16/21 04:22	
TO-15	1,2,4-Trimethylbenzene	37.4J	ug/m3	94.7	11/16/21 04:22	
TO-15	m&p-Xylene	84.4J	ug/m3	168	11/16/21 04:22	
TO-15	o-Xylene	34.3J	ug/m3	83.7	11/16/21 04:22	
10586261004	**S-23**					
TO-15	Acetone	351J	ug/m3	540	11/16/21 05:23	
TO-15	Dichlorodifluoromethane	67.3J	ug/m3	90.3	11/16/21 05:23	
TO-15	Ethanol	209J	ug/m3	428	11/16/21 05:23	
TO-15	Ethylbenzene	72.6J	ug/m3	78.9	11/16/21 05:23	
TO-15	2-Propanol	109J	ug/m3	224	11/16/21 05:23	
TO-15	Tetrachloroethene	29500	ug/m3	123	11/16/21 13:21	
TO-15	Tetrahydrofuran	54.6	ug/m3	53.6	11/16/21 05:23	
TO-15	Toluene	71.5J	ug/m3	137	11/16/21 13:21	
TO-15	1,2,4-Trimethylbenzene	42.1J	ug/m3	89.3	11/16/21 05:23	
TO-15	o-Xylene	73.0J	ug/m3	78.9	11/16/21 05:23	
10586261005	**Sewer-Manowaw**					
TO-15	Acetone	25.8	ug/m3	8.5	11/16/21 03:52	
TO-15	Benzene	4.2	ug/m3	0.46	11/16/21 03:52	
TO-15	2-Butanone (MEK)	4.9	ug/m3	4.2	11/16/21 03:52	
TO-15	Carbon disulfide	3.1	ug/m3	0.89	11/16/21 03:52	
TO-15	Carbon tetrachloride	0.43J	ug/m3	1.8	11/16/21 03:52	
TO-15	Cyclohexane	5.6	ug/m3	2.5	11/16/21 03:52	
TO-15	Dichlorodifluoromethane	3.5	ug/m3	1.4	11/16/21 03:52	
TO-15	Ethanol	21.9	ug/m3	6.8	11/16/21 03:52	
TO-15	Ethyl acetate	5.6	ug/m3	1.0	11/16/21 03:52	
TO-15	Ethylbenzene	2.5	ug/m3	1.2	11/16/21 03:52	
TO-15	4-Ethyltoluene	1.7J	ug/m3	3.5	11/16/21 03:52	
TO-15	n-Heptane	2.8	ug/m3	1.2	11/16/21 03:52	
TO-15	n-Hexane	6.1	ug/m3	1.0	11/16/21 03:52	
TO-15	4-Methyl-2-pentanone (MIBK)	3.2J	ug/m3	5.9	11/16/21 03:52	
TO-15	Methyl-tert-butyl ether	0.21J	ug/m3	5.2	11/16/21 03:52	
TO-15	2-Propanol	120	ug/m3	3.5	11/16/21 03:52	
TO-15	Propylene	6.2	ug/m3	1.2	11/16/21 03:52	
TO-15	Styrene	1.3	ug/m3	1.2	11/16/21 03:52	
TO-15	Tetrachloroethene	130	ug/m3	0.97	11/16/21 03:52	
TO-15	Toluene	16.5	ug/m3	1.1	11/16/21 03:52	
TO-15	Trichloroethene	0.48J	ug/m3	0.77	11/16/21 03:52	
TO-15	Trichlorofluoromethane	1.7	ug/m3	1.6	11/16/21 03:52	
TO-15	1,2,4-Trimethylbenzene	7.1	ug/m3	1.4	11/16/21 03:52	
TO-15	1,3,5-Trimethylbenzene	3.0	ug/m3	1.4	11/16/21 03:52	
TO-15	m&p-Xylene	8.0	ug/m3	2.5	11/16/21 03:52	
TO-15	o-Xylene	3.5	ug/m3	1.2	11/16/21 03:52	

REPORT OF LABORATORY ANALYSIS

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

PROJECT NARRATIVE

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Method: **TO-15**
Description: TO15 MSV AIR
Client: REI Engineering
Date: November 16, 2021

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

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

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

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

QC Batch: 783838

CH: The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
- LCS (Lab ID: 4173048)
  - Bromoform

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

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

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

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

QC Batch: 783838

R1: RPD value was outside control limits.
- DUP (Lab ID: 4174279)
  - 2-Butanone (MEK)

Additional Comments:

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

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ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: Sewer-N **Lab ID: 10586261001** Collected: 10/27/21 16:24 Received: 11/03/21 12:33 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	**13.3**	ug/m3	8.8	2.6	1.46		11/16/21 02:40	67-64-1	
Benzene	**0.74**	ug/m3	0.47	0.17	1.46		11/16/21 02:40	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	3.8	1.3	1.46		11/16/21 02:40	100-44-7	
Bromodichloromethane	**<0.35**	ug/m3	2.0	0.35	1.46		11/16/21 02:40	75-27-4	
Bromoform	**<2.4**	ug/m3	7.7	2.4	1.46		11/16/21 02:40	75-25-2	
Bromomethane	**<0.22**	ug/m3	1.2	0.22	1.46		11/16/21 02:40	74-83-9	
1,3-Butadiene	**<0.18**	ug/m3	0.66	0.18	1.46		11/16/21 02:40	106-99-0	
2-Butanone (MEK)	**1.5J**	ug/m3	4.4	0.68	1.46		11/16/21 02:40	78-93-3	
Carbon disulfide	**0.33J**	ug/m3	0.92	0.19	1.46		11/16/21 02:40	75-15-0	
Carbon tetrachloride	**0.51J**	ug/m3	1.9	0.41	1.46		11/16/21 02:40	56-23-5	
Chlorobenzene	**<0.23**	ug/m3	1.4	0.23	1.46		11/16/21 02:40	108-90-7	
Chloroethane	**<0.33**	ug/m3	0.78	0.33	1.46		11/16/21 02:40	75-00-3	
Chloroform	**<0.27**	ug/m3	0.72	0.27	1.46		11/16/21 02:40	67-66-3	
Chloromethane	**1.5**	ug/m3	0.61	0.12	1.46		11/16/21 02:40	74-87-3	
Cyclohexane	**1.2J**	ug/m3	2.6	0.32	1.46		11/16/21 02:40	110-82-7	
Dibromochloromethane	**<0.75**	ug/m3	2.5	0.75	1.46		11/16/21 02:40	124-48-1	
1,2-Dibromoethane (EDB)	**<0.44**	ug/m3	1.1	0.44	1.46		11/16/21 02:40	106-93-4	
1,2-Dichlorobenzene	**<0.59**	ug/m3	4.5	0.59	1.46		11/16/21 02:40	95-50-1	
1,3-Dichlorobenzene	**<0.74**	ug/m3	4.5	0.74	1.46		11/16/21 02:40	541-73-1	
1,4-Dichlorobenzene	**<1.3**	ug/m3	4.5	1.3	1.46		11/16/21 02:40	106-46-7	
Dichlorodifluoromethane	**3.3**	ug/m3	1.5	0.27	1.46		11/16/21 02:40	75-71-8	
1,1-Dichloroethane	**<0.24**	ug/m3	1.2	0.24	1.46		11/16/21 02:40	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/m3	1.2	0.28	1.46		11/16/21 02:40	107-06-2	
1,1-Dichloroethene	**<0.20**	ug/m3	1.2	0.20	1.46		11/16/21 02:40	75-35-4	
cis-1,2-Dichloroethene	**<0.28**	ug/m3	1.2	0.28	1.46		11/16/21 02:40	156-59-2	
trans-1,2-Dichloroethene	**<0.25**	ug/m3	1.2	0.25	1.46		11/16/21 02:40	156-60-5	
1,2-Dichloropropane	**<0.39**	ug/m3	1.4	0.39	1.46		11/16/21 02:40	78-87-5	
cis-1,3-Dichloropropene	**<0.37**	ug/m3	3.4	0.37	1.46		11/16/21 02:40	10061-01-5	
trans-1,3-Dichloropropene	**<0.79**	ug/m3	3.4	0.79	1.46		11/16/21 02:40	10061-02-6	
Dichlorotetrafluoroethane	**<0.29**	ug/m3	2.1	0.29	1.46		11/16/21 02:40	76-14-2	
Ethanol	**20.0**	ug/m3	7.0	0.86	1.46		11/16/21 02:40	64-17-5	
Ethyl acetate	**<0.19**	ug/m3	1.1	0.19	1.46		11/16/21 02:40	141-78-6	
Ethylbenzene	**2.0**	ug/m3	1.3	0.45	1.46		11/16/21 02:40	100-41-4	
4-Ethyltoluene	**2.3J**	ug/m3	3.6	0.69	1.46		11/16/21 02:40	622-96-8	
n-Heptane	**0.86J**	ug/m3	1.2	0.26	1.46		11/16/21 02:40	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.9	1.8	1.46		11/16/21 02:40	87-68-3	
n-Hexane	**3.0**	ug/m3	1.0	0.28	1.46		11/16/21 02:40	110-54-3	
2-Hexanone	**<0.65**	ug/m3	6.1	0.65	1.46		11/16/21 02:40	591-78-6	
Methylene Chloride	**<0.87**	ug/m3	5.2	0.87	1.46		11/16/21 02:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.47**	ug/m3	6.1	0.47	1.46		11/16/21 02:40	108-10-1	
Methyl-tert-butyl ether	**<0.18**	ug/m3	5.3	0.18	1.46		11/16/21 02:40	1634-04-4	
Naphthalene	**<3.2**	ug/m3	3.9	3.2	1.46		11/16/21 02:40	91-20-3	
2-Propanol	**7.4**	ug/m3	3.6	0.74	1.46		11/16/21 02:40	67-63-0	
Propylene	**0.78J**	ug/m3	1.3	0.19	1.46		11/16/21 02:40	115-07-1	
Styrene	**<0.56**	ug/m3	1.3	0.56	1.46		11/16/21 02:40	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: Sewer-N **Lab ID: 10586261001** Collected: 10/27/21 16:24 Received: 11/03/21 12:33 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	**<0.54**	ug/m3	2.0	0.54	1.46		11/16/21 02:40	79-34-5	
Tetrachloroethene	**19.6**	ug/m3	1.0	0.43	1.46		11/16/21 02:40	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.88	0.26	1.46		11/16/21 02:40	109-99-9	
Toluene	**5.3**	ug/m3	1.1	0.36	1.46		11/16/21 02:40	108-88-3	
1,2,4-Trichlorobenzene	**<7.1**	ug/m3	11.0	7.1	1.46		11/16/21 02:40	120-82-1	
1,1,1-Trichloroethane	**<0.27**	ug/m3	1.6	0.27	1.46		11/16/21 02:40	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.81	0.29	1.46		11/16/21 02:40	79-00-5	
Trichloroethene	**<0.29**	ug/m3	0.80	0.29	1.46		11/16/21 02:40	79-01-6	
Trichlorofluoromethane	**1.8**	ug/m3	1.7	0.34	1.46		11/16/21 02:40	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.78J**	ug/m3	2.3	0.42	1.46		11/16/21 02:40	76-13-1	
1,2,4-Trimethylbenzene	**9.7**	ug/m3	1.5	0.52	1.46		11/16/21 02:40	95-63-6	
1,3,5-Trimethylbenzene	**3.6**	ug/m3	1.5	0.42	1.46		11/16/21 02:40	108-67-8	
Vinyl acetate	**<0.30**	ug/m3	1.0	0.30	1.46		11/16/21 02:40	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.38	0.13	1.46		11/16/21 02:40	75-01-4	
m&p-Xylene	**8.3**	ug/m3	2.6	0.94	1.46		11/16/21 02:40	179601-23-1	
o-Xylene	**3.9**	ug/m3	1.3	0.40	1.46		11/16/21 02:40	95-47-6	

Sample: Sewer-S **Lab ID: 10586261002** Collected: 10/27/21 16:47 Received: 11/03/21 12:33 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	**14.5**	ug/m3	9.2	2.8	1.52		11/16/21 03:16	67-64-1	
Benzene	**0.75**	ug/m3	0.49	0.17	1.52		11/16/21 03:16	71-43-2	
Benzyl chloride	**<1.4**	ug/m3	4.0	1.4	1.52		11/16/21 03:16	100-44-7	
Bromodichloromethane	**<0.36**	ug/m3	2.1	0.36	1.52		11/16/21 03:16	75-27-4	
Bromoform	**<2.5**	ug/m3	8.0	2.5	1.52		11/16/21 03:16	75-25-2	
Bromomethane	**<0.23**	ug/m3	1.2	0.23	1.52		11/16/21 03:16	74-83-9	
1,3-Butadiene	**<0.18**	ug/m3	0.68	0.18	1.52		11/16/21 03:16	106-99-0	
2-Butanone (MEK)	**2.1J**	ug/m3	4.6	0.71	1.52		11/16/21 03:16	78-93-3	
Carbon disulfide	**0.56J**	ug/m3	0.96	0.20	1.52		11/16/21 03:16	75-15-0	
Carbon tetrachloride	**<0.43**	ug/m3	1.9	0.43	1.52		11/16/21 03:16	56-23-5	
Chlorobenzene	**<0.24**	ug/m3	1.4	0.24	1.52		11/16/21 03:16	108-90-7	
Chloroethane	**<0.34**	ug/m3	0.81	0.34	1.52		11/16/21 03:16	75-00-3	
Chloroform	**<0.28**	ug/m3	0.75	0.28	1.52		11/16/21 03:16	67-66-3	
Chloromethane	**<0.13**	ug/m3	0.64	0.13	1.52		11/16/21 03:16	74-87-3	
Cyclohexane	**2.8**	ug/m3	2.7	0.34	1.52		11/16/21 03:16	110-82-7	
Dibromochloromethane	**<0.78**	ug/m3	2.6	0.78	1.52		11/16/21 03:16	124-48-1	
1,2-Dibromoethane (EDB)	**<0.46**	ug/m3	1.2	0.46	1.52		11/16/21 03:16	106-93-4	
1,2-Dichlorobenzene	**<0.62**	ug/m3	4.7	0.62	1.52		11/16/21 03:16	95-50-1	
1,3-Dichlorobenzene	**<0.77**	ug/m3	4.7	0.77	1.52		11/16/21 03:16	541-73-1	
1,4-Dichlorobenzene	**<1.3**	ug/m3	4.7	1.3	1.52		11/16/21 03:16	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: Sewer-S **Lab ID: 10586261002** Collected: 10/27/21 16:47 Received: 11/03/21 12:33 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	**3.6**	ug/m3	1.5	0.29	1.52		11/16/21 03:16	75-71-8	
1,1-Dichloroethane	**<0.25**	ug/m3	1.3	0.25	1.52		11/16/21 03:16	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/m3	1.3	0.29	1.52		11/16/21 03:16	107-06-2	
1,1-Dichloroethene	**<0.21**	ug/m3	1.2	0.21	1.52		11/16/21 03:16	75-35-4	
cis-1,2-Dichloroethene	**<0.30**	ug/m3	1.2	0.30	1.52		11/16/21 03:16	156-59-2	
trans-1,2-Dichloroethene	**<0.26**	ug/m3	1.2	0.26	1.52		11/16/21 03:16	156-60-5	
1,2-Dichloropropane	**<0.41**	ug/m3	1.4	0.41	1.52		11/16/21 03:16	78-87-5	
cis-1,3-Dichloropropene	**<0.39**	ug/m3	3.5	0.39	1.52		11/16/21 03:16	10061-01-5	
trans-1,3-Dichloropropene	**<0.83**	ug/m3	3.5	0.83	1.52		11/16/21 03:16	10061-02-6	
Dichlorotetrafluoroethane	**<0.31**	ug/m3	2.2	0.31	1.52		11/16/21 03:16	76-14-2	
Ethanol	**18.7**	ug/m3	7.3	0.90	1.52		11/16/21 03:16	64-17-5	
Ethyl acetate	**<0.20**	ug/m3	1.1	0.20	1.52		11/16/21 03:16	141-78-6	
Ethylbenzene	**2.3**	ug/m3	1.3	0.47	1.52		11/16/21 03:16	100-41-4	
4-Ethyltoluene	**3.4J**	ug/m3	3.8	0.72	1.52		11/16/21 03:16	622-96-8	
n-Heptane	**1.6**	ug/m3	1.3	0.28	1.52		11/16/21 03:16	142-82-5	
Hexachloro-1,3-butadiene	**<1.9**	ug/m3	8.2	1.9	1.52		11/16/21 03:16	87-68-3	
n-Hexane	**<0.29**	ug/m3	1.1	0.29	1.52		11/16/21 03:16	110-54-3	
2-Hexanone	**<0.67**	ug/m3	6.3	0.67	1.52		11/16/21 03:16	591-78-6	
Methylene Chloride	**<0.90**	ug/m3	5.4	0.90	1.52		11/16/21 03:16	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.93J**	ug/m3	6.3	0.49	1.52		11/16/21 03:16	108-10-1	
Methyl-tert-butyl ether	**<0.19**	ug/m3	5.6	0.19	1.52		11/16/21 03:16	1634-04-4	
Naphthalene	**8.8**	ug/m3	4.0	3.3	1.52		11/16/21 03:16	91-20-3	
2-Propanol	**13.9**	ug/m3	3.8	0.77	1.52		11/16/21 03:16	67-63-0	
Propylene	**1.9**	ug/m3	1.3	0.20	1.52		11/16/21 03:16	115-07-1	
Styrene	**<0.59**	ug/m3	1.3	0.59	1.52		11/16/21 03:16	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.57**	ug/m3	2.1	0.57	1.52		11/16/21 03:16	79-34-5	
Tetrachloroethene	**25.4**	ug/m3	1.0	0.44	1.52		11/16/21 03:16	127-18-4	
Tetrahydrofuran	**<0.27**	ug/m3	0.91	0.27	1.52		11/16/21 03:16	109-99-9	
Toluene	**7.2**	ug/m3	1.2	0.37	1.52		11/16/21 03:16	108-88-3	
1,2,4-Trichlorobenzene	**<7.4**	ug/m3	11.5	7.4	1.52		11/16/21 03:16	120-82-1	
1,1,1-Trichloroethane	**<0.28**	ug/m3	1.7	0.28	1.52		11/16/21 03:16	71-55-6	
1,1,2-Trichloroethane	**<0.30**	ug/m3	0.84	0.30	1.52		11/16/21 03:16	79-00-5	
Trichloroethene	**<0.30**	ug/m3	0.83	0.30	1.52		11/16/21 03:16	79-01-6	
Trichlorofluoromethane	**1.9**	ug/m3	1.7	0.35	1.52		11/16/21 03:16	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.44**	ug/m3	2.4	0.44	1.52		11/16/21 03:16	76-13-1	
1,2,4-Trimethylbenzene	**15.6**	ug/m3	1.5	0.54	1.52		11/16/21 03:16	95-63-6	
1,3,5-Trimethylbenzene	**4.6**	ug/m3	1.5	0.44	1.52		11/16/21 03:16	108-67-8	
Vinyl acetate	**<0.32**	ug/m3	1.1	0.32	1.52		11/16/21 03:16	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.40	0.13	1.52		11/16/21 03:16	75-01-4	
m&p-Xylene	**9.7**	ug/m3	2.7	0.98	1.52		11/16/21 03:16	179601-23-1	
o-Xylene	**4.7**	ug/m3	1.3	0.41	1.52		11/16/21 03:16	95-47-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: S-22 **Lab ID: 10586261003** Collected: 10/28/21 10:01 Received: 11/03/21 12:33 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	**<172**	ug/m3	573	172	94.8		11/16/21 04:22	67-64-1	
Benzene	**<10.8**	ug/m3	30.8	10.8	94.8		11/16/21 04:22	71-43-2	
Benzyl chloride	**<84.4**	ug/m3	249	84.4	94.8		11/16/21 04:22	100-44-7	
Bromodichloromethane	**<22.5**	ug/m3	129	22.5	94.8		11/16/21 04:22	75-27-4	
Bromoform	**<154**	ug/m3	498	154	94.8		11/16/21 04:22	75-25-2	
Bromomethane	**<14.2**	ug/m3	74.8	14.2	94.8		11/16/21 04:22	74-83-9	
1,3-Butadiene	**<11.4**	ug/m3	42.7	11.4	94.8		11/16/21 04:22	106-99-0	
2-Butanone (MEK)	**<44.1**	ug/m3	284	44.1	94.8		11/16/21 04:22	78-93-3	
Carbon disulfide	**<12.2**	ug/m3	60.0	12.2	94.8		11/16/21 04:22	75-15-0	
Carbon tetrachloride	**<26.5**	ug/m3	121	26.5	94.8		11/16/21 04:22	56-23-5	
Chlorobenzene	**<14.7**	ug/m3	88.7	14.7	94.8		11/16/21 04:22	108-90-7	
Chloroethane	**<21.2**	ug/m3	50.8	21.2	94.8		11/16/21 04:22	75-00-3	
Chloroform	**<17.3**	ug/m3	47.0	17.3	94.8		11/16/21 04:22	67-66-3	
Chloromethane	**<8.1**	ug/m3	39.8	8.1	94.8		11/16/21 04:22	74-87-3	
Cyclohexane	**<21.0**	ug/m3	166	21.0	94.8		11/16/21 04:22	110-82-7	
Dibromochloromethane	**<48.8**	ug/m3	164	48.8	94.8		11/16/21 04:22	124-48-1	
1,2-Dibromoethane (EDB)	**<28.4**	ug/m3	74.0	28.4	94.8		11/16/21 04:22	106-93-4	
1,2-Dichlorobenzene	**<38.4**	ug/m3	290	38.4	94.8		11/16/21 04:22	95-50-1	
1,3-Dichlorobenzene	**<48.3**	ug/m3	290	48.3	94.8		11/16/21 04:22	541-73-1	
1,4-Dichlorobenzene	**<83.1**	ug/m3	290	83.1	94.8		11/16/21 04:22	106-46-7	
Dichlorodifluoromethane	**<17.8**	ug/m3	95.7	17.8	94.8		11/16/21 04:22	75-71-8	
1,1-Dichloroethane	**<15.6**	ug/m3	78.0	15.6	94.8		11/16/21 04:22	75-34-3	
1,2-Dichloroethane	**<18.4**	ug/m3	78.0	18.4	94.8		11/16/21 04:22	107-06-2	
1,1-Dichloroethene	**<13.1**	ug/m3	76.4	13.1	94.8		11/16/21 04:22	75-35-4	
cis-1,2-Dichloroethene	**<18.5**	ug/m3	76.4	18.5	94.8		11/16/21 04:22	156-59-2	
trans-1,2-Dichloroethene	**<15.9**	ug/m3	76.4	15.9	94.8		11/16/21 04:22	156-60-5	
1,2-Dichloropropane	**<25.5**	ug/m3	89.0	25.5	94.8		11/16/21 04:22	78-87-5	
cis-1,3-Dichloropropene	**<24.2**	ug/m3	219	24.2	94.8		11/16/21 04:22	10061-01-5	
trans-1,3-Dichloropropene	**<51.6**	ug/m3	219	51.6	94.8		11/16/21 04:22	10061-02-6	
Dichlorotetrafluoroethane	**<19.1**	ug/m3	135	19.1	94.8		11/16/21 04:22	76-14-2	
Ethanol	**<56.1**	ug/m3	454	56.1	94.8		11/16/21 04:22	64-17-5	
Ethyl acetate	**<12.4**	ug/m3	69.5	12.4	94.8		11/16/21 04:22	141-78-6	
Ethylbenzene	**<29.3**	ug/m3	83.7	29.3	94.8		11/16/21 04:22	100-41-4	
4-Ethyltoluene	**<44.7**	ug/m3	237	44.7	94.8		11/16/21 04:22	622-96-8	
n-Heptane	**<17.2**	ug/m3	79.0	17.2	94.8		11/16/21 04:22	142-82-5	
Hexachloro-1,3-butadiene	**<117**	ug/m3	514	117	94.8		11/16/21 04:22	87-68-3	
n-Hexane	**<18.1**	ug/m3	67.9	18.1	94.8		11/16/21 04:22	110-54-3	
2-Hexanone	**<41.9**	ug/m3	394	41.9	94.8		11/16/21 04:22	591-78-6	
Methylene Chloride	**<56.2**	ug/m3	335	56.2	94.8		11/16/21 04:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<30.4**	ug/m3	394	30.4	94.8		11/16/21 04:22	108-10-1	
Methyl-tert-butyl ether	**<11.9**	ug/m3	347	11.9	94.8		11/16/21 04:22	1634-04-4	
Naphthalene	**<206**	ug/m3	252	206	94.8		11/16/21 04:22	91-20-3	
2-Propanol	**54.0J**	ug/m3	237	48.3	94.8		11/16/21 04:22	67-63-0	
Propylene	**<12.3**	ug/m3	83.0	12.3	94.8		11/16/21 04:22	115-07-1	
Styrene	**<36.5**	ug/m3	82.1	36.5	94.8		11/16/21 04:22	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: S-22 **Lab ID: 10586261003** Collected: 10/28/21 10:01 Received: 11/03/21 12:33 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	**<35.3**	ug/m3	133	35.3	94.8		11/16/21 04:22	79-34-5	
Tetrachloroethene	**22500**	ug/m3	65.3	27.7	94.8		11/16/21 04:22	127-18-4	
Tetrahydrofuran	**39.9J**	ug/m3	56.9	17.1	94.8		11/16/21 04:22	109-99-9	
Toluene	**89.7**	ug/m3	72.6	23.1	94.8		11/16/21 04:22	108-88-3	
1,2,4-Trichlorobenzene	**<463**	ug/m3	715	463	94.8		11/16/21 04:22	120-82-1	
1,1,1-Trichloroethane	**<17.6**	ug/m3	105	17.6	94.8		11/16/21 04:22	71-55-6	
1,1,2-Trichloroethane	**<18.7**	ug/m3	52.6	18.7	94.8		11/16/21 04:22	79-00-5	
Trichloroethene	**30.0J**	ug/m3	51.8	18.6	94.8		11/16/21 04:22	79-01-6	
Trichlorofluoromethane	**<22.1**	ug/m3	108	22.1	94.8		11/16/21 04:22	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<27.4**	ug/m3	148	27.4	94.8		11/16/21 04:22	76-13-1	
1,2,4-Trimethylbenzene	**37.4J**	ug/m3	94.7	33.6	94.8		11/16/21 04:22	95-63-6	
1,3,5-Trimethylbenzene	**<27.5**	ug/m3	94.7	27.5	94.8		11/16/21 04:22	108-67-8	
Vinyl acetate	**<19.7**	ug/m3	67.9	19.7	94.8		11/16/21 04:22	108-05-4	
Vinyl chloride	**<8.2**	ug/m3	24.6	8.2	94.8		11/16/21 04:22	75-01-4	
m&p-Xylene	**84.4J**	ug/m3	168	60.9	94.8		11/16/21 04:22	179601-23-1	
o-Xylene	**34.3J**	ug/m3	83.7	25.7	94.8		11/16/21 04:22	95-47-6	

Sample: S-23 **Lab ID: 10586261004** Collected: 10/28/21 11:38 Received: 11/03/21 12:33 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	**351J**	ug/m3	540	162	89.4		11/16/21 05:23	67-64-1	
Benzene	**<10.2**	ug/m3	29.1	10.2	89.4		11/16/21 05:23	71-43-2	
Benzyl chloride	**<79.6**	ug/m3	235	79.6	89.4		11/16/21 05:23	100-44-7	
Bromodichloromethane	**<21.2**	ug/m3	122	21.2	89.4		11/16/21 05:23	75-27-4	
Bromoform	**<145**	ug/m3	469	145	89.4		11/16/21 05:23	75-25-2	
Bromomethane	**<13.4**	ug/m3	70.5	13.4	89.4		11/16/21 05:23	74-83-9	
1,3-Butadiene	**<10.7**	ug/m3	40.2	10.7	89.4		11/16/21 05:23	106-99-0	
2-Butanone (MEK)	**<41.6**	ug/m3	268	41.6	89.4		11/16/21 05:23	78-93-3	
Carbon disulfide	**<11.5**	ug/m3	56.6	11.5	89.4		11/16/21 05:23	75-15-0	
Carbon tetrachloride	**<25.0**	ug/m3	114	25.0	89.4		11/16/21 05:23	56-23-5	
Chlorobenzene	**<13.9**	ug/m3	83.7	13.9	89.4		11/16/21 05:23	108-90-7	
Chloroethane	**<20.0**	ug/m3	47.9	20.0	89.4		11/16/21 05:23	75-00-3	
Chloroform	**<16.4**	ug/m3	44.3	16.4	89.4		11/16/21 05:23	67-66-3	
Chloromethane	**<7.6**	ug/m3	37.5	7.6	89.4		11/16/21 05:23	74-87-3	
Cyclohexane	**<19.8**	ug/m3	156	19.8	89.4		11/16/21 05:23	110-82-7	
Dibromochloromethane	**<46.0**	ug/m3	155	46.0	89.4		11/16/21 05:23	124-48-1	
1,2-Dibromoethane (EDB)	**<26.8**	ug/m3	69.8	26.8	89.4		11/16/21 05:23	106-93-4	
1,2-Dichlorobenzene	**<36.2**	ug/m3	274	36.2	89.4		11/16/21 05:23	95-50-1	
1,3-Dichlorobenzene	**<45.5**	ug/m3	274	45.5	89.4		11/16/21 05:23	541-73-1	
1,4-Dichlorobenzene	**<78.4**	ug/m3	274	78.4	89.4		11/16/21 05:23	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: S-23 **Lab ID: 10586261004** Collected: 10/28/21 11:38 Received: 11/03/21 12:33 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	**67.3J**	ug/m3	90.3	16.8	89.4		11/16/21 05:23	75-71-8	
1,1-Dichloroethane	**<14.8**	ug/m3	73.6	14.8	89.4		11/16/21 05:23	75-34-3	
1,2-Dichloroethane	**<17.3**	ug/m3	73.6	17.3	89.4		11/16/21 05:23	107-06-2	
1,1-Dichloroethene	**<12.3**	ug/m3	72.1	12.3	89.4		11/16/21 05:23	75-35-4	
cis-1,2-Dichloroethene	**<17.4**	ug/m3	72.1	17.4	89.4		11/16/21 05:23	156-59-2	
trans-1,2-Dichloroethene	**<15.0**	ug/m3	72.1	15.0	89.4		11/16/21 05:23	156-60-5	
1,2-Dichloropropane	**<24.0**	ug/m3	83.9	24.0	89.4		11/16/21 05:23	78-87-5	
cis-1,3-Dichloropropene	**<22.8**	ug/m3	207	22.8	89.4		11/16/21 05:23	10061-01-5	
trans-1,3-Dichloropropene	**<48.6**	ug/m3	207	48.6	89.4		11/16/21 05:23	10061-02-6	
Dichlorotetrafluoroethane	**<18.1**	ug/m3	127	18.1	89.4		11/16/21 05:23	76-14-2	
Ethanol	**209J**	ug/m3	428	52.9	89.4		11/16/21 05:23	64-17-5	
Ethyl acetate	**<11.7**	ug/m3	65.5	11.7	89.4		11/16/21 05:23	141-78-6	
Ethylbenzene	**72.6J**	ug/m3	78.9	27.6	89.4		11/16/21 05:23	100-41-4	
4-Ethyltoluene	**<42.2**	ug/m3	224	42.2	89.4		11/16/21 05:23	622-96-8	
n-Heptane	**<16.2**	ug/m3	74.5	16.2	89.4		11/16/21 05:23	142-82-5	
Hexachloro-1,3-butadiene	**<110**	ug/m3	485	110	89.4		11/16/21 05:23	87-68-3	
n-Hexane	**<17.1**	ug/m3	64.0	17.1	89.4		11/16/21 05:23	110-54-3	
2-Hexanone	**<39.5**	ug/m3	372	39.5	89.4		11/16/21 05:23	591-78-6	
Methylene Chloride	**<53.0**	ug/m3	316	53.0	89.4		11/16/21 05:23	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<28.7**	ug/m3	372	28.7	89.4		11/16/21 05:23	108-10-1	
Methyl-tert-butyl ether	**<11.3**	ug/m3	327	11.3	89.4		11/16/21 05:23	1634-04-4	
Naphthalene	**<194**	ug/m3	238	194	89.4		11/16/21 05:23	91-20-3	
2-Propanol	**109J**	ug/m3	224	45.5	89.4		11/16/21 05:23	67-63-0	
Propylene	**<11.6**	ug/m3	78.2	11.6	89.4		11/16/21 05:23	115-07-1	
Styrene	**<34.4**	ug/m3	77.4	34.4	89.4		11/16/21 05:23	100-42-5	
1,1,2,2-Tetrachloroethane	**<33.3**	ug/m3	125	33.3	89.4		11/16/21 05:23	79-34-5	
Tetrachloroethene	**29500**	ug/m3	123	52.2	178.8		11/16/21 13:21	127-18-4	
Tetrahydrofuran	**54.6**	ug/m3	53.6	16.1	89.4		11/16/21 05:23	109-99-9	
Toluene	**71.5J**	ug/m3	137	43.6	178.8		11/16/21 13:21	108-88-3	
1,2,4-Trichlorobenzene	**<436**	ug/m3	674	436	89.4		11/16/21 05:23	120-82-1	
1,1,1-Trichloroethane	**<16.6**	ug/m3	99.2	16.6	89.4		11/16/21 05:23	71-55-6	
1,1,2-Trichloroethane	**<17.6**	ug/m3	49.6	17.6	89.4		11/16/21 05:23	79-00-5	
Trichloroethene	**<17.5**	ug/m3	48.8	17.5	89.4		11/16/21 05:23	79-01-6	
Trichlorofluoromethane	**<20.8**	ug/m3	102	20.8	89.4		11/16/21 05:23	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<25.8**	ug/m3	139	25.8	89.4		11/16/21 05:23	76-13-1	
1,2,4-Trimethylbenzene	**42.1J**	ug/m3	89.3	31.6	89.4		11/16/21 05:23	95-63-6	
1,3,5-Trimethylbenzene	**<25.9**	ug/m3	89.3	25.9	89.4		11/16/21 05:23	108-67-8	
Vinyl acetate	**<18.6**	ug/m3	64.0	18.6	89.4		11/16/21 05:23	108-05-4	
Vinyl chloride	**<7.8**	ug/m3	23.2	7.8	89.4		11/16/21 05:23	75-01-4	
m&p-Xylene	**<115**	ug/m3	316	115	178.8		11/16/21 13:21	179601-23-1	
o-Xylene	**73.0J**	ug/m3	78.9	24.2	89.4		11/16/21 05:23	95-47-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: Sewer-Manowaw **Lab ID: 10586261005** Collected: 10/28/21 12:04 Received: 11/03/21 12:33 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	**25.8**	ug/m3	8.5	2.6	1.41		11/16/21 03:52	67-64-1	
Benzene	**4.2**	ug/m3	0.46	0.16	1.41		11/16/21 03:52	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	3.7	1.3	1.41		11/16/21 03:52	100-44-7	
Bromodichloromethane	**<0.33**	ug/m3	1.9	0.33	1.41		11/16/21 03:52	75-27-4	
Bromoform	**<2.3**	ug/m3	7.4	2.3	1.41		11/16/21 03:52	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.41		11/16/21 03:52	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.63	0.17	1.41		11/16/21 03:52	106-99-0	
2-Butanone (MEK)	**4.9**	ug/m3	4.2	0.66	1.41		11/16/21 03:52	78-93-3	
Carbon disulfide	**3.1**	ug/m3	0.89	0.18	1.41		11/16/21 03:52	75-15-0	
Carbon tetrachloride	**0.43J**	ug/m3	1.8	0.39	1.41		11/16/21 03:52	56-23-5	
Chlorobenzene	**<0.22**	ug/m3	1.3	0.22	1.41		11/16/21 03:52	108-90-7	
Chloroethane	**<0.32**	ug/m3	0.76	0.32	1.41		11/16/21 03:52	75-00-3	
Chloroform	**<0.26**	ug/m3	0.70	0.26	1.41		11/16/21 03:52	67-66-3	
Chloromethane	**<0.12**	ug/m3	0.59	0.12	1.41		11/16/21 03:52	74-87-3	
Cyclohexane	**5.6**	ug/m3	2.5	0.31	1.41		11/16/21 03:52	110-82-7	
Dibromochloromethane	**<0.73**	ug/m3	2.4	0.73	1.41		11/16/21 03:52	124-48-1	
1,2-Dibromoethane (EDB)	**<0.42**	ug/m3	1.1	0.42	1.41		11/16/21 03:52	106-93-4	
1,2-Dichlorobenzene	**<0.57**	ug/m3	4.3	0.57	1.41		11/16/21 03:52	95-50-1	
1,3-Dichlorobenzene	**<0.72**	ug/m3	4.3	0.72	1.41		11/16/21 03:52	541-73-1	
1,4-Dichlorobenzene	**<1.2**	ug/m3	4.3	1.2	1.41		11/16/21 03:52	106-46-7	
Dichlorodifluoromethane	**3.5**	ug/m3	1.4	0.27	1.41		11/16/21 03:52	75-71-8	
1,1-Dichloroethane	**<0.23**	ug/m3	1.2	0.23	1.41		11/16/21 03:52	75-34-3	
1,2-Dichloroethane	**<0.27**	ug/m3	1.2	0.27	1.41		11/16/21 03:52	107-06-2	
1,1-Dichloroethene	**<0.19**	ug/m3	1.1	0.19	1.41		11/16/21 03:52	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/m3	1.1	0.27	1.41		11/16/21 03:52	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.1	0.24	1.41		11/16/21 03:52	156-60-5	
1,2-Dichloropropane	**<0.38**	ug/m3	1.3	0.38	1.41		11/16/21 03:52	78-87-5	
cis-1,3-Dichloropropene	**<0.36**	ug/m3	3.3	0.36	1.41		11/16/21 03:52	10061-01-5	
trans-1,3-Dichloropropene	**<0.77**	ug/m3	3.3	0.77	1.41		11/16/21 03:52	10061-02-6	
Dichlorotetrafluoroethane	**<0.28**	ug/m3	2.0	0.28	1.41		11/16/21 03:52	76-14-2	
Ethanol	**21.9**	ug/m3	6.8	0.83	1.41		11/16/21 03:52	64-17-5	
Ethyl acetate	**5.6**	ug/m3	1.0	0.18	1.41		11/16/21 03:52	141-78-6	
Ethylbenzene	**2.5**	ug/m3	1.2	0.44	1.41		11/16/21 03:52	100-41-4	
4-Ethyltoluene	**1.7J**	ug/m3	3.5	0.67	1.41		11/16/21 03:52	622-96-8	
n-Heptane	**2.8**	ug/m3	1.2	0.26	1.41		11/16/21 03:52	142-82-5	
Hexachloro-1,3-butadiene	**<1.7**	ug/m3	7.6	1.7	1.41		11/16/21 03:52	87-68-3	
n-Hexane	**6.1**	ug/m3	1.0	0.27	1.41		11/16/21 03:52	110-54-3	
2-Hexanone	**<0.62**	ug/m3	5.9	0.62	1.41		11/16/21 03:52	591-78-6	
Methylene Chloride	**<0.84**	ug/m3	5.0	0.84	1.41		11/16/21 03:52	75-09-2	
4-Methyl-2-pentanone (MIBK)	**3.2J**	ug/m3	5.9	0.45	1.41		11/16/21 03:52	108-10-1	
Methyl-tert-butyl ether	**0.21J**	ug/m3	5.2	0.18	1.41		11/16/21 03:52	1634-04-4	
Naphthalene	**<3.1**	ug/m3	3.8	3.1	1.41		11/16/21 03:52	91-20-3	
2-Propanol	**120**	ug/m3	3.5	0.72	1.41		11/16/21 03:52	67-63-0	
Propylene	**6.2**	ug/m3	1.2	0.18	1.41		11/16/21 03:52	115-07-1	
Styrene	**1.3**	ug/m3	1.2	0.54	1.41		11/16/21 03:52	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Sample: Sewer-Manowaw **Lab ID: 10586261005** Collected: 10/28/21 12:04 Received: 11/03/21 12:33 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	**<0.52**	ug/m3	2.0	0.52	1.41		11/16/21 03:52	79-34-5	
Tetrachloroethene	**130**	ug/m3	0.97	0.41	1.41		11/16/21 03:52	127-18-4	
Tetrahydrofuran	**<0.25**	ug/m3	0.85	0.25	1.41		11/16/21 03:52	109-99-9	
Toluene	**16.5**	ug/m3	1.1	0.34	1.41		11/16/21 03:52	108-88-3	
1,2,4-Trichlorobenzene	**<6.9**	ug/m3	10.6	6.9	1.41		11/16/21 03:52	120-82-1	
1,1,1-Trichloroethane	**<0.26**	ug/m3	1.6	0.26	1.41		11/16/21 03:52	71-55-6	
1,1,2-Trichloroethane	**<0.28**	ug/m3	0.78	0.28	1.41		11/16/21 03:52	79-00-5	
Trichloroethene	**0.48J**	ug/m3	0.77	0.28	1.41		11/16/21 03:52	79-01-6	
Trichlorofluoromethane	**1.7**	ug/m3	1.6	0.33	1.41		11/16/21 03:52	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<0.41**	ug/m3	2.2	0.41	1.41		11/16/21 03:52	76-13-1	
1,2,4-Trimethylbenzene	**7.1**	ug/m3	1.4	0.50	1.41		11/16/21 03:52	95-63-6	
1,3,5-Trimethylbenzene	**3.0**	ug/m3	1.4	0.41	1.41		11/16/21 03:52	108-67-8	
Vinyl acetate	**<0.29**	ug/m3	1.0	0.29	1.41		11/16/21 03:52	108-05-4	
Vinyl chloride	**<0.12**	ug/m3	0.37	0.12	1.41		11/16/21 03:52	75-01-4	
m&p-Xylene	**8.0**	ug/m3	2.5	0.91	1.41		11/16/21 03:52	179601-23-1	
o-Xylene	**3.5**	ug/m3	1.2	0.38	1.41		11/16/21 03:52	95-47-6	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

QC Batch: 783838
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10586261001, 10586261002, 10586261003, 10586261004, 10586261005

METHOD BLANK: 4173047 Matrix: Air
Associated Lab Samples: 10586261001, 10586261002, 10586261003, 10586261004, 10586261005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.093	0.56	11/15/21 10:50	
1,1,2,2-Tetrachloroethane	ug/m3	<0.19	0.70	11/15/21 10:50	
1,1,2-Trichloroethane	ug/m3	<0.098	0.28	11/15/21 10:50	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.14	0.78	11/15/21 10:50	
1,1-Dichloroethane	ug/m3	<0.082	0.41	11/15/21 10:50	
1,1-Dichloroethene	ug/m3	<0.069	0.40	11/15/21 10:50	
1,2,4-Trichlorobenzene	ug/m3	3.4J	3.8	11/15/21 10:50	
1,2,4-Trimethylbenzene	ug/m3	<0.18	0.50	11/15/21 10:50	
1,2-Dibromoethane (EDB)	ug/m3	<0.15	0.39	11/15/21 10:50	
1,2-Dichlorobenzene	ug/m3	<0.20	1.5	11/15/21 10:50	
1,2-Dichloroethane	ug/m3	<0.097	0.41	11/15/21 10:50	
1,2-Dichloropropane	ug/m3	<0.13	0.47	11/15/21 10:50	
1,3,5-Trimethylbenzene	ug/m3	<0.14	0.50	11/15/21 10:50	
1,3-Butadiene	ug/m3	<0.060	0.22	11/15/21 10:50	
1,3-Dichlorobenzene	ug/m3	<0.25	1.5	11/15/21 10:50	
1,4-Dichlorobenzene	ug/m3	<0.44	1.5	11/15/21 10:50	
2-Butanone (MEK)	ug/m3	<0.23	1.5	11/15/21 10:50	
2-Hexanone	ug/m3	<0.22	2.1	11/15/21 10:50	
2-Propanol	ug/m3	<0.25	1.2	11/15/21 10:50	
4-Ethyltoluene	ug/m3	<0.24	1.2	11/15/21 10:50	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.16	2.1	11/15/21 10:50	
Acetone	ug/m3	<0.90	3.0	11/15/21 10:50	
Benzene	ug/m3	<0.057	0.16	11/15/21 10:50	
Benzyl chloride	ug/m3	0.68J	1.3	11/15/21 10:50	
Bromodichloromethane	ug/m3	<0.12	0.68	11/15/21 10:50	
Bromoform	ug/m3	<0.81	2.6	11/15/21 10:50	
Bromomethane	ug/m3	<0.075	0.39	11/15/21 10:50	
Carbon disulfide	ug/m3	<0.064	0.32	11/15/21 10:50	
Carbon tetrachloride	ug/m3	<0.14	0.64	11/15/21 10:50	
Chlorobenzene	ug/m3	<0.078	0.47	11/15/21 10:50	
Chloroethane	ug/m3	<0.11	0.27	11/15/21 10:50	
Chloroform	ug/m3	<0.092	0.25	11/15/21 10:50	
Chloromethane	ug/m3	<0.043	0.21	11/15/21 10:50	
cis-1,2-Dichloroethene	ug/m3	<0.098	0.40	11/15/21 10:50	
cis-1,3-Dichloropropene	ug/m3	<0.13	1.2	11/15/21 10:50	
Cyclohexane	ug/m3	<0.11	0.88	11/15/21 10:50	
Dibromochloromethane	ug/m3	<0.26	0.86	11/15/21 10:50	
Dichlorodifluoromethane	ug/m3	<0.094	0.50	11/15/21 10:50	
Dichlorotetrafluoroethane	ug/m3	<0.10	0.71	11/15/21 10:50	
Ethanol	ug/m3	<0.30	2.4	11/15/21 10:50	MN

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

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

METHOD BLANK: 4173047 Matrix: Air
Associated Lab Samples: 10586261001, 10586261002, 10586261003, 10586261004, 10586261005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethyl acetate	ug/m3	<0.066	0.37	11/15/21 10:50	
Ethylbenzene	ug/m3	<0.15	0.44	11/15/21 10:50	
Hexachloro-1,3-butadiene	ug/m3	<0.62	2.7	11/15/21 10:50	
m&p-Xylene	ug/m3	<0.32	0.88	11/15/21 10:50	
Methyl-tert-butyl ether	ug/m3	<0.063	1.8	11/15/21 10:50	
Methylene Chloride	ug/m3	<0.30	1.8	11/15/21 10:50	
n-Heptane	ug/m3	<0.090	0.42	11/15/21 10:50	
n-Hexane	ug/m3	<0.096	0.36	11/15/21 10:50	
Naphthalene	ug/m3	1.3J	1.3	11/15/21 10:50	
o-Xylene	ug/m3	<0.14	0.44	11/15/21 10:50	
Propylene	ug/m3	<0.065	0.44	11/15/21 10:50	
Styrene	ug/m3	<0.19	0.43	11/15/21 10:50	
Tetrachloroethene	ug/m3	<0.15	0.34	11/15/21 10:50	
Tetrahydrofuran	ug/m3	<0.090	0.30	11/15/21 10:50	
Toluene	ug/m3	<0.12	0.38	11/15/21 10:50	
trans-1,2-Dichloroethene	ug/m3	<0.084	0.40	11/15/21 10:50	
trans-1,3-Dichloropropene	ug/m3	<0.27	1.2	11/15/21 10:50	
Trichloroethene	ug/m3	<0.098	0.27	11/15/21 10:50	
Trichlorofluoromethane	ug/m3	<0.12	0.57	11/15/21 10:50	
Vinyl acetate	ug/m3	<0.10	0.36	11/15/21 10:50	
Vinyl chloride	ug/m3	<0.043	0.13	11/15/21 10:50	

LABORATORY CONTROL SAMPLE: 4173048

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	59.3	60.9	103	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	75.4	82.1	109	70-132	
1,1,2-Trichloroethane	ug/m3	59.6	64.7	109	70-134	
1,1,2-Trichlorotrifluoroethane	ug/m3	83.6	97.6	117	70-130	
1,1-Dichloroethane	ug/m3	43.9	44.5	101	70-133	
1,1-Dichloroethene	ug/m3	43.5	48.4	111	70-130	
1,2,4-Trichlorobenzene	ug/m3	177	158	89	69-132	
1,2,4-Trimethylbenzene	ug/m3	54	62.2	115	70-142	
1,2-Dibromoethane (EDB)	ug/m3	82.5	91.2	111	70-138	
1,2-Dichlorobenzene	ug/m3	66.2	73.4	111	70-146	
1,2-Dichloroethane	ug/m3	44.4	47.4	107	70-132	
1,2-Dichloropropane	ug/m3	50.6	54.7	108	70-134	
1,3,5-Trimethylbenzene	ug/m3	53.7	59.0	110	70-143	
1,3-Butadiene	ug/m3	24.2	25.5	106	70-136	
1,3-Dichlorobenzene	ug/m3	66.3	74.6	112	70-145	
1,4-Dichlorobenzene	ug/m3	66.3	74.9	113	70-140	
2-Butanone (MEK)	ug/m3	32.3	33.6	104	50-139	
2-Hexanone	ug/m3	44.8	50.1	112	70-148	
2-Propanol	ug/m3	149	151	102	67-135	

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

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

LABORATORY CONTROL SAMPLE: 4173048

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Ethyltoluene	ug/m3	53.7	62.6	117	70-145	
4-Methyl-2-pentanone (MIBK)	ug/m3	44.9	50.6	113	70-139	
Acetone	ug/m3	128	124	97	64-130	
Benzene	ug/m3	34.8	34.9	100	70-131	
Benzyl chloride	ug/m3	57.6	57.6	100	70-130	
Bromodichloromethane	ug/m3	73.1	80.2	110	70-133	
Bromoform	ug/m3	114	149	131	70-137	CH
Bromomethane	ug/m3	42.5	46.0	108	64-134	
Carbon disulfide	ug/m3	34.4	37.8	110	70-131	
Carbon tetrachloride	ug/m3	69.4	75.7	109	70-131	
Chlorobenzene	ug/m3	50.2	53.5	107	70-130	
Chloroethane	ug/m3	28.8	30.5	106	69-141	
Chloroform	ug/m3	52.4	52.1	99	70-130	
Chloromethane	ug/m3	22.6	22.1	98	70-130	
cis-1,2-Dichloroethene	ug/m3	43.4	44.6	103	70-137	
cis-1,3-Dichloropropene	ug/m3	49.4	57.9	117	70-144	
Cyclohexane	ug/m3	37.4	39.3	105	70-137	
Dibromochloromethane	ug/m3	93.2	111	119	70-132	
Dichlorodifluoromethane	ug/m3	54.6	54.0	99	70-130	
Dichlorotetrafluoroethane	ug/m3	71.2	68.3	96	70-130	
Ethanol	ug/m3	124	130	105	63-133	
Ethyl acetate	ug/m3	38.9	41.6	107	70-136	
Ethylbenzene	ug/m3	47.8	50.9	106	70-142	
Hexachloro-1,3-butadiene	ug/m3	133	155	117	70-135	
m&p-Xylene	ug/m3	95.4	103	107	70-141	
Methyl-tert-butyl ether	ug/m3	39.6	40.7	103	70-143	
Methylene Chloride	ug/m3	190	195	103	70-130	
n-Heptane	ug/m3	44.6	43.8	98	70-137	
n-Hexane	ug/m3	38	39.2	103	70-135	
Naphthalene	ug/m3	65.2	67.9	104	67-132	
o-Xylene	ug/m3	47.6	52.7	111	70-141	
Propylene	ug/m3	18.9	18.3	97	70-130	
Styrene	ug/m3	47	56.3	120	70-142	
Tetrachloroethene	ug/m3	73.4	76.5	104	70-130	
Tetrahydrofuran	ug/m3	32.1	34.4	107	70-136	
Toluene	ug/m3	41.6	43.5	105	70-138	
trans-1,2-Dichloroethene	ug/m3	43.6	44.0	101	70-130	
trans-1,3-Dichloropropene	ug/m3	50.5	60.2	119	70-145	
Trichloroethene	ug/m3	58.4	59.1	101	70-130	
Trichlorofluoromethane	ug/m3	62	63.8	103	69-135	
Vinyl acetate	ug/m3	46.4	51.3	111	70-146	
Vinyl chloride	ug/m3	28	27.9	100	70-137	

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

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

SAMPLE DUPLICATE: 4174278

Parameter	Units	10586585001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<2.3	<0.38		25	
1,1,2,2-Tetrachloroethane	ug/m3	<2.9	<0.77		25	
1,1,2-Trichloroethane	ug/m3	<1.1	<0.41		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	<3.2	1.3J		25	
1,1-Dichloroethane	ug/m3	<1.7	<0.34		25	
1,1-Dichloroethene	ug/m3	<1.7	<0.28		25	
1,2,4-Trichlorobenzene	ug/m3	<15.5	<10.1		25	
1,2,4-Trimethylbenzene	ug/m3	<2.1	1.6J		25	
1,2-Dibromoethane (EDB)	ug/m3	<1.6	<0.62		25	
1,2-Dichlorobenzene	ug/m3	<6.3	<0.83		25	
1,2-Dichloroethane	ug/m3	<1.7	<0.40		25	
1,2-Dichloropropane	ug/m3	<1.9	<0.55		25	
1,3,5-Trimethylbenzene	ug/m3	<2.1	<0.60		25	
1,3-Butadiene	ug/m3	<0.93	<0.25		25	
1,3-Dichlorobenzene	ug/m3	<6.3	<1.0		25	
1,4-Dichlorobenzene	ug/m3	<6.3	<1.8		25	
2-Butanone (MEK)	ug/m3	11.1	11.4	2	25	
2-Hexanone	ug/m3	<8.6	<0.91		25	
2-Propanol	ug/m3	35.4	36.4	3	25	
4-Ethyltoluene	ug/m3	<5.2	<0.97		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<8.6	3.5J		25	
Acetone	ug/m3	24.8	24.6	1	25	
Benzene	ug/m3	<0.67	0.57J		25	
Benzyl chloride	ug/m3	<5.4	<1.8		25	
Bromodichloromethane	ug/m3	<2.8	<0.49		25	
Bromoform	ug/m3	<10.8	<3.3		25	
Bromomethane	ug/m3	<1.6	<0.31		25	
Carbon disulfide	ug/m3	<1.3	0.41J		25	
Carbon tetrachloride	ug/m3	<2.6	<0.58		25	
Chlorobenzene	ug/m3	<1.9	<0.32		25	
Chloroethane	ug/m3	<1.1	<0.46		25	
Chloroform	ug/m3	<1.0	<0.38		25	
Chloromethane	ug/m3	<0.87	<0.18		25	
cis-1,2-Dichloroethene	ug/m3	<1.7	<0.40		25	
cis-1,3-Dichloropropene	ug/m3	<4.8	<0.53		25	
Cyclohexane	ug/m3	<3.6	0.73J		25	
Dibromochloromethane	ug/m3	<3.6	<1.1		25	
Dichlorodifluoromethane	ug/m3	33.3	34.8	5	25	
Dichlorotetrafluoroethane	ug/m3	<2.9	<0.42		25	
Ethanol	ug/m3	74.4	78.6	5	25	
Ethyl acetate	ug/m3	2.2	2.3	4	25	
Ethylbenzene	ug/m3	<1.8	0.93J		25	
Hexachloro-1,3-butadiene	ug/m3	<11.2	<2.5		25	
m&p-Xylene	ug/m3	<3.6	3.1J		25	
Methyl-tert-butyl ether	ug/m3	<7.5	<0.26		25	
Methylene Chloride	ug/m3	<7.3	2.0J		25	
n-Heptane	ug/m3	<1.7	<0.37		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

SAMPLE DUPLICATE: 4174278

Parameter	Units	10586585001 Result	Dup Result	RPD	Max RPD	Qualifiers
n-Hexane	ug/m3	<1.5	1.1J		25	
Naphthalene	ug/m3	<5.5	<4.5		25	
o-Xylene	ug/m3	<1.8	1.3J		25	
Propylene	ug/m3	<1.8	<0.27		25	
Styrene	ug/m3	<1.8	1.2J		25	
Tetrachloroethene	ug/m3	2.8	2.8	1	25	
Tetrahydrofuran	ug/m3	5.9	6.1	2	25	
Toluene	ug/m3	3.0	3.1	3	25	
trans-1,2-Dichloroethene	ug/m3	<1.7	<0.35		25	
trans-1,3-Dichloropropene	ug/m3	<4.8	<1.1		25	
Trichloroethene	ug/m3	<1.1	0.89J		25	
Trichlorofluoromethane	ug/m3	4.7	4.9	5	25	
Vinyl acetate	ug/m3	<1.5	<0.43		25	
Vinyl chloride	ug/m3	<0.54	<0.18		25	

SAMPLE DUPLICATE: 4174279

Parameter	Units	10586585002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<2.1	0.46J		25	
1,1,2,2-Tetrachloroethane	ug/m3	<2.7	<0.71		25	
1,1,2-Trichloroethane	ug/m3	<1.1	<0.37		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	<3.0	1.1J		25	
1,1-Dichloroethane	ug/m3	<1.6	<0.31		25	
1,1-Dichloroethene	ug/m3	<1.5	<0.26		25	
1,2,4-Trichlorobenzene	ug/m3	<14.3	<9.3		25	
1,2,4-Trimethylbenzene	ug/m3	<1.9	1.7J		25	
1,2-Dibromoethane (EDB)	ug/m3	<1.5	<0.57		25	
1,2-Dichlorobenzene	ug/m3	<5.8	<0.77		25	
1,2-Dichloroethane	ug/m3	<1.6	<0.37		25	
1,2-Dichloropropane	ug/m3	<1.8	<0.51		25	
1,3,5-Trimethylbenzene	ug/m3	<1.9	<0.55		25	
1,3-Butadiene	ug/m3	<0.86	<0.23		25	
1,3-Dichlorobenzene	ug/m3	<5.8	<0.97		25	
1,4-Dichlorobenzene	ug/m3	<5.8	<1.7		25	
2-Butanone (MEK)	ug/m3	13.5	9.9	31	25	R1
2-Hexanone	ug/m3	<7.9	<0.84		25	
2-Propanol	ug/m3	70.8	66.2	7	25	
4-Ethyltoluene	ug/m3	<4.8	<0.90		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<7.9	<0.61		25	
Acetone	ug/m3	52.6	45.8	14	25	
Benzene	ug/m3	1.6	1.5	4	25	
Benzyl chloride	ug/m3	<5.0	<1.7		25	
Bromodichloromethane	ug/m3	<2.6	<0.45		25	
Bromoform	ug/m3	<10	<3.1		25	
Bromomethane	ug/m3	<1.5	<0.28		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

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

QUALITY CONTROL DATA

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

SAMPLE DUPLICATE: 4174279

Parameter	Units	10586585002 Result	Dup Result	RPD	Max RPD	Qualifiers
Carbon disulfide	ug/m3	2.1	2.1	0	25	
Carbon tetrachloride	ug/m3	<2.4	<0.53		25	
Chlorobenzene	ug/m3	<1.8	<0.29		25	
Chloroethane	ug/m3	<1.0	<0.43		25	
Chloroform	ug/m3	<0.94	0.48J		25	
Chloromethane	ug/m3	<0.80	<0.16		25	
cis-1,2-Dichloroethene	ug/m3	<1.5	<0.37		25	
cis-1,3-Dichloropropene	ug/m3	<4.4	<0.48		25	
Cyclohexane	ug/m3	<3.3	1.5J		25	
Dibromochloromethane	ug/m3	<3.3	<0.98		25	
Dichlorodifluoromethane	ug/m3	16.7	16.7	0	25	
Dichlorotetrafluoroethane	ug/m3	<2.7	<0.38		25	
Ethanol	ug/m3	72.3	69.2	4	25	
Ethyl acetate	ug/m3	2.1	1.7	21	25	
Ethylbenzene	ug/m3	<1.7	1.5J		25	
Hexachloro-1,3-butadiene	ug/m3	<10.3	<2.3		25	
m&p-Xylene	ug/m3	5.9	5.7	3	25	
Methyl-tert-butyl ether	ug/m3	<7.0	<0.24		25	
Methylene Chloride	ug/m3	<6.7	1.5J		25	
n-Heptane	ug/m3	<1.6	<0.34		25	
n-Hexane	ug/m3	1.8	1.5	15	25	
Naphthalene	ug/m3	<5.1	<4.1		25	
o-Xylene	ug/m3	2.4	2.4	3	25	
Propylene	ug/m3	<1.7	<0.25		25	
Styrene	ug/m3	<1.6	<0.73		25	
Tetrachloroethene	ug/m3	6.4	6.3	1	25	
Tetrahydrofuran	ug/m3	6.4	5.1	22	25	
Toluene	ug/m3	2.3	2.4	0	25	
trans-1,2-Dichloroethene	ug/m3	<1.5	<0.32		25	
trans-1,3-Dichloropropene	ug/m3	<4.4	<1.0		25	
Trichloroethene	ug/m3	1.3	1.3	4	25	
Trichlorofluoromethane	ug/m3	28.1	28.6	2	25	
Vinyl acetate	ug/m3	<1.4	<0.40		25	
Vinyl chloride	ug/m3	<0.49	<0.16		25	

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REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

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

CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
MN	The reporting limit has been raised in accordance with Minnesota Statutes 4740.2100 Subpart 8. C, D. Reporting Limit Evaluation Rule.
R1	RPD value was outside control limits.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 8173 Band Box Tomah
Pace Project No.: 10586261

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10586261001	**Sewer-N**	TO-15	783838		
10586261002	**Sewer-S**	TO-15	783838		
10586261003	**S-22**	TO-15	783838		
10586261004	**S-23**	TO-15	783838		
10586261005	**Sewer-Manowaw**	TO-15	783838		

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

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

50061

Page: 1 of 1

Section A Required Client Information:

Company: REI Engineering
Address: 4080 N. 20th Ave.
Wausau, WI 54401
Email To: dlarsen@reiengineering.com
Phone: 715-675-9784 Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To: REI Engineering
Copy To:
Purchase Order No.:
Project Name: Bad Box Tomah
Project Number: 8173

Section C Invoice Information:

Attention:
Company Name: SAME
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #: 32928

Program: ☐ UST ☐ Superfund ☐ Emissions ☐ Clean Air Act ☐ Voluntary Clean Up ☐ Dry Clean ☐ RCRA ☐ Other

Location of Sampling by State: WT

Reporting Units: ug/m³ ___ mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level II.___ III.___ IV.___ Other___

'Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE - END/GRAB DATE	COMPOSITE - END/GRAB TIME	Canister Pressure (Initial Field - in Hg)	Canister Pressure (Final Field - in Hg)	Summa Can Number	Flow Control Number	Method: PM10	3C - Fixed Gas (%)	TO-3 BTEX	TO-3M (Methane)	TO-14	TO-15 Full List VOCs	TO-15 Short List BTEX	TO-15 Short List Chlorinated	TO-15 Short List (other)	Pace Lab ID
1	Sewer - N	6LC	0.2	10/27/21	4:20	10/27	4:24	29	3	0983	—					X					001
2	Sewer - S	6LC	0.0	10/27/21	4:45	10/27	4:47	27	3	0235	—					X					002
3	S-22	6LC	11.0	10/28/21	9:23	10/28	10:01	30	3	0254	3074					X					003
4	S-23	6LC	10.7	10/28/21	10:58	10/28	11:38	28	3	0085	1896					X					004
5	Sewer - Manowan	6LC	0.0	10/28/21	12:01	10/28	12:04	28.5	3	2385	—					X					005
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
K. Felix	11/1/21	10:40AM	Mark J / Pace	11-3-21	12:33

SAMPLE CONDITIONS

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
—	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Kaylin Felix
SIGNATURE of SAMPLER: K. Felix
DATE Signed (MM / DD / YY): 11/01/2021

WO# : 10586261

10586261

Pace Analytical®	Document Name: Sample Condition Upon Receipt (SCUR) - Air	Document Revised: 13Oct2021 Page 1 of 1
	Document No.: ENV-FRM-MIN4-0113 Rev.01	Pace Analytical Services - Minneapolis

Air Sample Condition Upon Receipt

Client Name: REI Eng.

Project #: WO# : 10586261

Courier: [X] FedEx [ ] UPS [ ] USPS [ ] Client [ ] Pace [ ] SpeeDee [ ] Commercial

Tracking Number: 975384468181,8192 [ ] See Exception

Custody Seal on Cooler/Box Present? [ ] Yes [X] No

Seals Intact? [ ] Yes [ ] No

Packing Material: [ ] Bubble Wrap [ ] Bubble Bags [X] Foam [ ] None [ ] Tin Can [ ] Other:

PM: MR2 **Due Date: 11/10/21**

CLIENT: REI Eng

Date & Initials of Person Examining Contents: 11-4-21 WLZ

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

Gauge #: [ ] 10AIR26 [ ] 10AIR34 [ ] 10AIR35 [ ] 10AIR17 [ ] 10AIR47 [X] 10AIR48

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
N	983	-	-2.5	+5					
S	1235	-	-3.5						
S-22	254	3074	-4.5						
S-23	85	1896	-3						
Sewer	2385	-	-1.5						

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? [ ] Yes [ ] No

Person Contacted: Date/Time:

Comments/Resolution:

Project Manager Review: Matt Ray Date: 11/04/21

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).

APPENDIX C

PHOTOGRAPHS OF WELL REPAIRS AND WELL INSTALLATION

Band Box Cleaners & Laundry, Inc.	Appendix C	Photographs of Well Repairs and Well Installation
1217 Superior Avenue, Tomah, WI	REI Project: 8173	p:\8100-8199\8173 - band box - tomah\reports working\dec 2021 report\[8173 well repairs.xls]photo sheet 1

Band Box Cleaners & Laundry, Inc. 1217 Superior Avenue, Tomah, WI	Appendix C REI Project: 8173	Photographs of Well Repairs and Well Installation p:\8100-8199\8173 - band box - tomah\reports working\dec 2021 report\[8173 well repairs.xls]photo sheet 2

Band Box Cleaners & Laundry, Inc.	Appendix C	Photographs of Well Repairs and Well Installation
1217 Superior Avenue, Tomah, WI	REI Project: 8173	p:\8100-8199\8173 - band box - tomah\reports working\dec 2021 report\[8173 well repairs.xls]photo sheet 3

APPENDIX D

SOIL BORING LOGS, MONITORING WELL CONSTRUCTION FORMS AND MONITORING WELL DEVELOPMENT FORMS

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-14P-60

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR	/W-14P-60	0	4.25"

V-14P

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-14P-60	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample: Number	Sample: Type	Sample: Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
				0	**BLIND DRILL**										
				1											
				2											
				3											
				4											
				5											
				6											
				7											
				8											
				9											
				10											
				11											
				12											
				13											
				14											
				15											

I herby certify that the information on this form is true and the correct to the best of my knowledge

Signature	**Firm**
Kaylin Felix	**REI Engineering, Inc.** 4080 North 20th Avenue, Wausau, WI

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-14P-60

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR	MW-14P-60	0	4.25"

Local Grid Origin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-14P-60 **Lat** **Local Grid Location** **N** ☐ **E** ☐
State Plane **Long** **S** ☐ **W** ☐

Facility ID	**County**	**County Code**	**Civil Town/City/or Village**
642018410	Monroe	41	Tomah

Sample Number	Sample Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				16											
				17											
				18	**BEDROCK**										
				19											
				20											
				21											
				22											
				23											
				24											
				25											
				26											
				27											
				28											
				29											
				30											

I herby certify that the information on this form is true and the correct to the best of my knowledge

Signature	**Firm**
Kaylin Felix	**REI Engineering, Inc.** 4080 North 20th Avenue, Wausau, WI

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-14P-60

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR	MW-14P-60	0	4.25"

Local Grid Origin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-14P-60	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				31	**BEDROCK**										
				32											
				33											
				34											
				35											
				36											
				37											
				38											
				39											
				40											
				41											
				42											
				43											
				44											
				45											

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Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-14P-60

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR	/W-14P-60	0	4.25"

V-14P

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-14P-60	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				46	**BEDROCK**										
				47											
				48											
				49											
				50											
				51											
				52											
				53											
				54											
				55											
				56											
				57											
				58											
				59											
				60											

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-14P-60

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR	/W-14P-60	0	4.25"

V-14P

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-14P-60	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				61											
				62											
				63											
				64											
				65	**EOB AT 65 FEET BGS. MW-14P-60 INSTALLED AT 60 FEET BGS.**										
				66											
				67											
				68											
				69											
				70											
				71											
				72											
				73											
				74											
				75											

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Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-1AR

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR		0	4.25"

Local Grid Origin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-1AR
State Plane
Lat
Long
Local Grid Location **N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID	**County**	**County Code**	**Civil Town/City/or Village**
642018410	Monroe	41	Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				0	**BLIND DRILL**										
				1											
				2											
				3											
				4											
				5											
				6											
				7											
				8											
				9											
				10											
				11											
				12											
				13											
				14											
				15											

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SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		MW-1AR

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		MW-1AR		0	4.25"

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ MW-1AR
State Plane
Lat
Long
Local Grid Location **N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID	**County**	**County Code**	**Civil Town/City/or Village**
642018410	Monroe	41	Tomah

Sample: Number	Sample: Type	Sample: Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
				16											
				17											
				18											
				19											
				20	**BEDROCK**										
				21											
				22											
				23											
				24											
				25	**EOB AT 47.5 FEET BGS. PZ-C-3 INSTALLED AT 45 FEET BGS.**										
				26											
				27											
				28											
				29											
				30											

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-3

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-3		0	4.25"

-C-3

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-3	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											**Soil Properties**					
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**	**Depth In Feet**	**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Compressive Strength**	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**	**RQD/ Comments**
				0	**BLIND DRILL**										
				1											
				2											
				3											
				4											
				5											
				6											
				7											
				8											
				9											
				10											
				11											
				12											

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-3

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-3		0	4.25"

-C-3

Local Grid Origin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-3	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample Number	Sample Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
				13											
				14											
				15											
				16											
				17											
				18	**BEDROCK**										
				19											
				20											
				21											
				22											
				23											
				24											

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-3

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-3		0	4.25"

-C-3

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-3	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				25	**BEDROCK**										
				26											
				27											
				28											
				29											
				30											
				31											
				32											
				33											
				34											
				35											
				36											

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-3

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-3		0	4.25"

-C-3

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-3	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample				**Depth In Feet**	**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Soil Properties**					**RQD/ Comments**
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**							**Compressive Strength**	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**	
				37	**BEDROCK**										
				38											
				39											
				40											
				41											
				42											
				43											
				44											
				45											
				46											
				47											
				48	**EOB AT 47.5 FEET BGS. PZ-C-3 INSTALLED AT 45 FEET BGS.**										

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-3

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-3		0	4.25"

-C-3

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-3	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample																	
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**	**Depth In Feet**	**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Soil Properties**							**RQD/ Comments**
										Compressive Strength	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**			
				49													
				50													
				51													
				52													
				53													
				54													
				55													
				56													
				57													
				58													
				59													
				60													

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Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-4

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-4		0	4.25"

-C-4

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-4	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											**Soil Properties**					
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**	**Depth In Feet**	**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Compressive Strength**	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**	**RQD/ Comments**
				0	**BLIND DRILL**										
				1											
				2											
				3											
				4											
				5											
				6											
				7											
				8											
				9											
				10											
				11											
				12											

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Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-4

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-4		0	4.25"

-C-4

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-4	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample					**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Soil Properties**					**RQD/ Comments**
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**	**Depth In Feet**						**Compressive Strength**	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**	
				13											
				14											
				15											
				16											
				17											
				18	**BEDROCK**										
				19											
				20											
				21											
				22											
				23											
				24											

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SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-4

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-4		0	4.25"

-C-4

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-4	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample											Soil Properties					
Number	Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				25	**BEDROCK**										
				26											
				27											
				28											
				29											
				30											
				31											
				32											
				33											
				34											
				35											
				36											

I herby certify that the information on this form is true and the correct to the best of my knowledge

Signature	**Firm**
Kaylin Felix	**REI Engineering, Inc.** 4080 North 20th Avenue, Wausau, WI

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-4

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-4		0	4.25"

-C-4

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-4	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample Number	Sample Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/ Rock Description And Geologic Origin For Each Major Unit	U.S.C.S.	Graphic	Well	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				37	**BEDROCK**										
				38											
				39											
				40											
				41											
				42											
				43											
				44											
				45											
				46											
				47											
				48	**EOB AT 47.5 FEET BGS. PZ-C-4 INSTALLED AT 45 FEET BGS.**										

I herby certify that the information on this form is true and the correct to the best of my knowledge

Signature	**Firm**
Kaylin Felix	**REI Engineering, Inc.** 4080 North 20th Avenue, Wausau, WI

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Route To: **Watershed/Wastewater** ☐ **Waste Management** ☐
Remediation/Redevelopment ☑ **Other** ☐

Facility/Project Name	**License/Permit/Monitoring Number**	**Boring Number**
Band Box Tomah		PZ-C-4

Boring Drilled By: Name of crew chief (first, last) and Firm	**Date Drilling Started**	**Date Drilling Completed**	**Drilling Method**
Robert Rector - SES	11/17/2021	11/17/2021	Hollow Stem Auger

WI Unique Well No.	**DNR Well ID No.**	**Common Well Name**	**Final Static Water Level**	**Surface Elevation**	**Borehole Diameter**
		PZ-C-4		0	4.25"

-C-4

Local Grid Orgin ☐ **(estimated)** ☐ **or Boring Location** ☒ PZ-C-4	**Lat**	**Local Grid Location**
State Plane	**Long**	**N** ☐ **E** ☐ **S** ☐ **W** ☐

Facility ID 642018410	**County** Monroe	**County Code** 41	**Civil Town/City/or Village** Tomah

Sample																	
Number	**Type**	**Length Att. & Recovered (in)**	**Blow Counts**	**Depth In Feet**	**Soil/ Rock Description And Geologic Origin For Each Major Unit**	**U.S.C.S.**	**Graphic**	**Well**	**PID/FID**	**Soil Properties**							**RQD/ Comments**
										Compressive Strength	**Moisture Content**	**Liquid Limit**	**Plasticity Index**	**P 200**			
				49													
				50													
				51													
				52													
				53													
				54													
				55													
				56													
				57													
				58													
				59													
				60													

I herby certify that the information on this form is true and the correct to the best of my knowledge

Signature	**Firm**
Kaylin Felix	**REI Engineering, Inc.** 4080 North 20th Avenue, Wausau, WI

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Band Box Tomah	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: MW-14P-60
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID: 642018410	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 11 / 17 / 2021 (m m d d y y y y)
Type of Well: Well Code 12 / pz	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec, _____ T. _____ N, R. _____ ☐ E ☐ W	Well Installed By: Name (first, last) and Firm: Robert Rector / SES
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known / Gov. Lot Number	

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☑
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☑ 41 / Other ☐ ___

15. Drilling fluid used: Water ☑ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☐ 99

16. Drilling additives used? ☐ Yes ☑ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 1 ft.

F. Fine sand, top _____ ft. MSL or 49 ft.

G. Filter pack, top _____ ft. MSL or 53 ft.

H. Screen joint, top _____ ft. MSL or 55 ft.

I. Well bottom _____ ft. MSL or 60 ft.

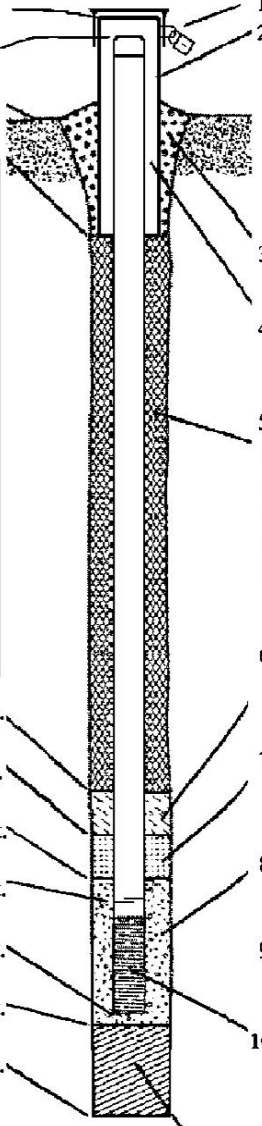
J. Filter pack, bottom _____ ft. MSL or 65 ft.

K. Borehole, bottom _____ ft. MSL or 65 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.06 in.

N. I.D. well casing 2.40 in.



1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: ___ ft.
c. Material: Steel ☑ 04 / Other ☐ ___
d. Additional protection? ☐ Yes ☑ No
If yes, describe: _____

3. Surface seal: Bentonite ☑ 30 / Concrete ☐ 01 / Other ☐ ___
_____

4. Material between well casing and protective pipe: Bentonite ☑ 30 / Other ☐ ___
_____

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☑ 3/8 in. ☐ 1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. #15 Red Flit Sand ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint Sand ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ ___
_____

10. Screen material: PVC ___
a. Screen type: Factory cut ☑ 11 / Continuous slot ☐ 01 / Other ☐ ___
_____
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 / Other ☑ ___
_____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Kaylin Felix	REI Engineering, Inc

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Band Box Tomah	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: MW-1AR	
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No.	DNR Well ID No.
Facility ID: 642018410	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 11 / 17 / 2021 (m m d d y y y y)	
Type of Well: Well Code 11 / MW	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec, _____, T. _____ N, R. _____ ☐ E. ☐ W.	Well Installed By: Name (first, last) and Firm: Robert Rector / SES	
Distance from Waste/Source _____ ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☑
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☑ 41
Other ☐ ___

15. Drilling fluid used: Water ☑ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☐ 99

16. Drilling additives used? ☐ Yes ☑ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 1 ft.

F. Fine sand, top _____ ft. MSL or 11 ft.

G. Filter pack, top _____ ft. MSL or 13 ft.

H. Screen joint, top _____ ft. MSL or 15 ft.

I. Well bottom _____ ft. MSL or 25 ft.

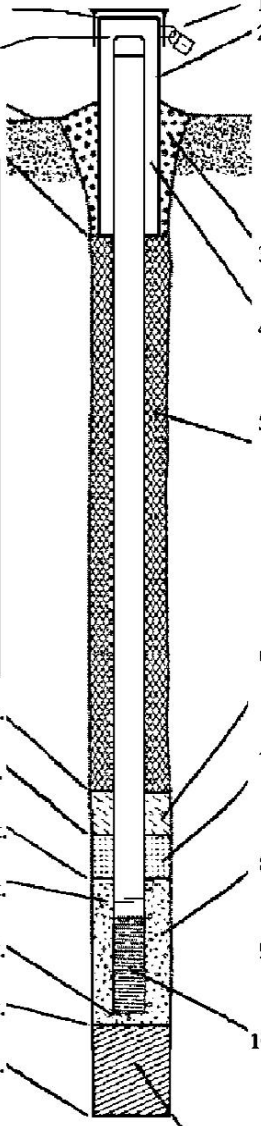
J. Filter pack, bottom _____ ft. MSL or 25 ft.

K. Borehole, bottom _____ ft. MSL or 25 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.06 in.

N. I.D. well casing 2.40 in.



1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: ___ ft.
c. Material: Steel ☑ 04 Other ☐ ___
d. Additional protection? ☐ Yes ☑ No
If yes, describe: _____

3. Surface seal: Bentonite ☑ 30 Concrete ☐ 01 Other ☐ ___

4. Material between well casing and protective pipe: Bentonite ☑ 30 Other ☐ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☑ 3/8 in. ☐ 1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. #15 Red Flit Sand ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint Sand ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ ___

10. Screen material: PVC ___
a. Screen type: Factory cut ☑ 11 Continuous slot ☐ 01 Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 Other ☑ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Kaylin Felix	REI Engineering, Inc

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Band Box Tomah	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: PZ-C-3
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID: 642018410	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 11 / 17 / 2021 (m m d d y y y y)
Type of Well: Well Code 12 / pz	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec. _____, T. _____ N, R. _____ ☐ E ☐ W	Well Installed By: Name (first, last) and Firm: Robert Rector / SES
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known / Gov. Lot Number	

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☑
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☑ 41 / Other ☐ ___

15. Drilling fluid used: Water ☑ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☐ 99

16. Drilling additives used? ☐ Yes ☑ No

Describe _____

17. Source of water (attach analysis, if required):

E. Bentonite seal, top _____ ft. MSL or 1 ft.

F. Fine sand, top _____ ft. MSL or 36 ft.

G. Filter pack, top _____ ft. MSL or 38 ft.

H. Screen joint, top _____ ft. MSL or 40 ft.

I. Well bottom _____ ft. MSL or 45 ft.

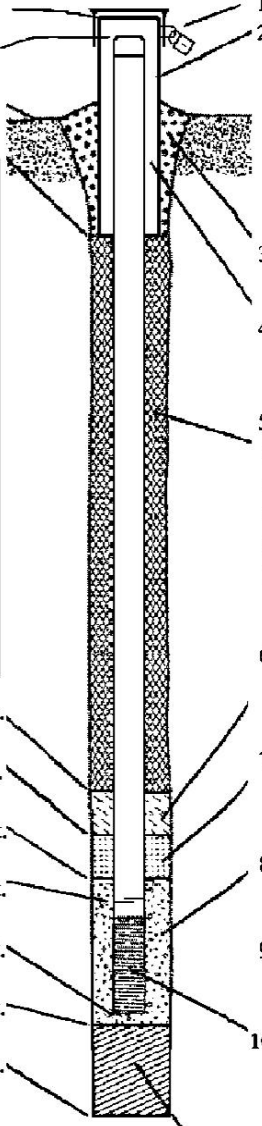
J. Filter pack, bottom _____ ft. MSL or 47.5 ft.

K. Borehole, bottom _____ ft. MSL or 47.5 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.06 in.

N. I.D. well casing 2.40 in.



1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: ___ ft.
c. Material: Steel ☑ 04 / Other ☐ ___
d. Additional protection? ☐ Yes ☑ No
If yes, describe: _____

3. Surface seal: Bentonite ☑ 30 / Concrete ☐ 01 / Other ☐ ___

4. Material between well casing and protective pipe: Bentonite ☑ 30 / Other ☐ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☑ 3/8 in. ☐ 1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. #15 Red Flit Sand ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint Sand ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ ___

10. Screen material: PVC ___
a. Screen type: Factory cut ☑ 11 / Continuous slot ☐ 01 / Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 / Other ☑ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Kaylin Felix	REI Engineering, Inc

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Band Box Tomah	Local Grid Location of Well: _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name: PZ-C-4
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___° ___' ___" Long. ___° ___' ___" or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID: 642018410	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 11 / 17 / 2021 (m m d d y y y y)
Type of Well: Well Code 12 / pz	Section Location of Waste/Source: ___ 1/4 of ___ 1/4 of Sec, ___, T. ___ N, R. ___ ☐ E. ☐ W.	Well Installed By: Name (first, last) and Firm: Robert Rector / SES
Distance from Waste/Source _____ ft. Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number: _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☑
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☑ 41
Other ☐ ___

15. Drilling fluid used: Water ☑ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☐ 99

16. Drilling additives used? ☐ Yes ☑ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 1 ft.

F. Fine sand, top _____ ft. MSL or 36.5 ft.

G. Filter pack, top _____ ft. MSL or 38.5 ft.

H. Screen joint, top _____ ft. MSL or 40 ft.

I. Well bottom _____ ft. MSL or 45 ft.

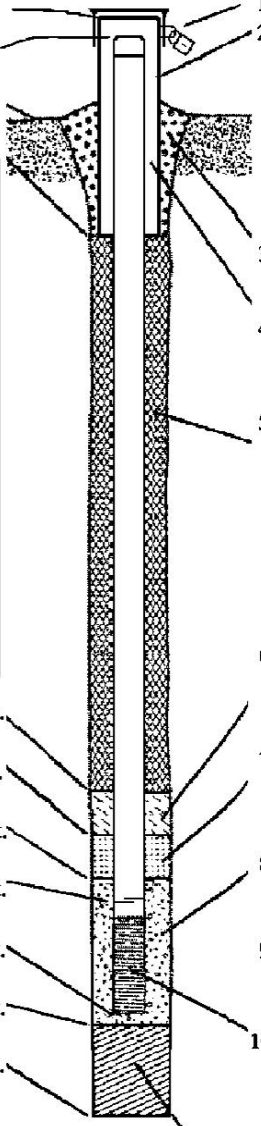
J. Filter pack, bottom _____ ft. MSL or 47.5 ft.

K. Borehole, bottom _____ ft. MSL or 47.5 ft.

L. Borehole, diameter 8.25 in.

M. O.D. well casing 2.06 in.

N. I.D. well casing 2.40 in.



1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: ___ ft.
c. Material: Steel ☑ 04 Other ☐ ___
d. Additional protection? ☐ Yes ☑ No
If yes, describe: _____

3. Surface seal: Bentonite ☑ 30 Concrete ☐ 01 Other ☐ ___

4. Material between well casing and protective pipe: Bentonite ☑ 30 Other ☐ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☑ 3/8 in. ☐ 1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. #15 Red Flit Sand
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint Sand
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ ___

10. Screen material: PVC
a. Screen type: Factory cut ☑ 11 Continuous slot ☐ 01 Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☐ 14 Other ☑ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Kaylin Felix	REI Engineering, Inc

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

Facility/Project Name	County Name	Well Name
Band Box Cleaners & Laundry	Monroe	MW1AR

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS #: 02-42-525072	42		

1. Can this well be purged dry? ☐ Yes ☑ No

2. Well development method

surged with bailer and bailed	☐	41
surged with bailer and pumped	☑	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☑	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 40 min.

4. Depth of well (from top of well casisng) 24.51 ft.

5. Inside diameter of well 2.067 in.

6. Volume of water in filter pack and well casing 6.4 gal.

7. Volume of water removed from well 17 gal.

8. Volume of water added (if any) ___ gal.

9. Source of water added _____

10. Analysis performed on water added? ☐ Yes ☐ No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 17.77 ft.	23.46 ft.
Date	b. 11 / 17 / 2021 (m m d d y y y y)	11 / 17 / 2021 (m m d d y y y y)
Time	c. 7 : 35 ☑ a.m. ☐ p.m.	8 : 15 ☑ a.m. ☐ p.m.
12. Sediment in well bottom	0 inches	0 inches
13. Water clarity	Clear ☐ 10 Turbid ☑ 15 (Describe)	Clear ☑ 20 Turbid ☐ 25 (Describe) Clear at 10 gallons

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	___ mg/l	___ mg/l
15. COD	___ mg/l	___ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: David Last Name: Larsen
Firm: REI Engineering, Inc.

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party
First Name: John Last Name: Tessman
Facility/Firm: Band Box Cleaners & Laundry, Inc
Street: 1217 Superior Avenue
City/State/Zip: Tomah, WI 54660

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: David Larsen
Firm: REI Engineering, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

Facility/Project Name	County Name	Well Name
Band Box Cleaners & Laundry	Monroe	MW14P-60

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS #: 02-42-525072	42		

1. Can this well be purged dry? ☐ Yes ☑ No

2. Well development method

surged with bailer and bailed	☐	41
surged with bailer and pumped	☑	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☑	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 65 min.

4. Depth of well (from top of well casisng) 59.23 ft.

5. Inside diameter of well 2.067 in.

6. Volume of water in filter pack and well casing 39.47 gal.

7. Volume of water removed from well 100 gal.

8. Volume of water added (if any) 80 gal.

9. Source of water added City of Madison municipal water

10. Analysis performed on water added? ☐ Yes ☐ No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 17.45 ft.	24.86 ft.
Date	b. 11 / 17 / 2021 (m m d d y y y y)	11 / 17 / 2021
Time	c. 8 : 45 ☑ a.m. ☐ p.m.	9 : 50 ☑ a.m. ☐ p.m.
12. Sediment in well bottom	0 inches	0 inches
13. Water clarity	Clear ☐ 10 Turbid ☑ 15 (Describe)	Clear ☑ 20 Turbid ☐ 25 (Describe) Clear at 15 gallons

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

16. Well developed by: Name (first, last) and Firm
First Name: David Last Name: Larsen
Firm: REI Engineering, Inc.

17. Additional comments on development:
Approximately 60 gallons of added water was recovered during the flushing of the augers prior to well placement

Name and Address of Facility Contact /Owner/Responsible Party
First Name: John Last Name: Tessman
Facility/Firm: Band Box Cleaners & Laundry, Inc
Street: 1217 Superior Avenue
City/State/Zip: Tomah, WI 54660

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: [signature]
Print Name: David Larsen
Firm: REI Engineering, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

Facility/Project Name	County Name	Well Name
Band Box Cleaners & Laundry	Monroe	PZC-3

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS #: 02-42-525072	42		

1. Can this well be purged dry? ☐ Yes ☑ No

2. Well development method

surged with bailer and bailed	☐	41
surged with bailer and pumped	☑	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☑	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 110 min.

4. Depth of well (from top of well casisng) 44.61 ft.

5. Inside diameter of well 2.067 in.

6. Volume of water in filter pack and well casing 27.5 gal.

7. Volume of water removed from well 43 gal.

8. Volume of water added (if any) 50 gal.

9. Source of water added City of Madison municipal water

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 15.63 ft.	15.54 ft.
Date	b. 11 / 17 / 2021 (m m d d y y y y)	11 / 17 / 2021
Time	c. 1 : 00 ☐ a.m. ☑ p.m.	2 : 50 ☑ a.m. ☐ p.m.
12. Sediment in well bottom	0 inches	0 inches
13. Water clarity	Clear ☐ 10 Turbid ☑ 15 (Describe)	Clear ☑ 20 Turbid ☐ 25 (Describe) Clear at 15 gallons

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

16. Well developed by: Name (first, last) and Firm
First Name: David Last Name: Larsen
Firm: REI Engineering, Inc.

17. Additional comments on development:
Approximately 40 gallons of added water was recovered during the flushing of the augers prior to well placement

Name and Address of Facility Contact /Owner/Responsible Party
First Name: John Last Name: Tessman
Facility/Firm: Band Box Cleaners & Laundry, Inc
Street: 1217 Superior Avenue
City/State/Zip: Tomah, WI 54660

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: [signature]
Print Name: David Larsen
Firm: REI Engineering, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☑ Other ☐ _____

Facility/Project Name	County Name	Well Name
Band Box Cleaners & Laundry	Monroe	PZC-4

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS #: 02-42-525072	42		

1. Can this well be purged dry? ☐ Yes ☑ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☑ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☑ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 44.22 ft.

5. Inside diameter of well 2.067 in.

6. Volume of water in filter pack and well casing 25.7 gal.

7. Volume of water removed from well 65 gal.

8. Volume of water added (if any) 50 gal.

9. Source of water added City of Madison municipal water

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 17.20 ft.	17.25 ft.
Date	b. 11 / 17 / 2021 (m m d d y y y y)	11 / 17 / 2021
Time	c. 10 : 20 ☑ a.m. ☐ p.m.	11 : 05 ☑ a.m. ☐ p.m.
12. Sediment in well bottom	0 inches	0 inches
13. Water clarity	Clear ☐ 10 Turbid ☑ 15 (Describe)	Clear ☑ 20 Turbid ☐ 25 (Describe) Clear at 10 gallons
14. Total suspended solids	mg/l	mg/l
15. COD	mg/l	mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: David Last Name: Larsen
Firm: REI Engineering, Inc.

17. Additional comments on development:
Approximately 40 gallons of added water was recovered during the flushing of the augers prior to well placement

Name and Address of Facility Contact /Owner/Responsible Party
First Name: John Last Name: Tessman
Facility/Firm: Band Box Cleaners & Laundry, Inc
Street: 1217 Superior Avenue
City/State/Zip: Tomah, WI 54660

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: [signature]
Print Name: David Larsen
Firm: REI Engineering, Inc.

NOTE: See instructions for more information including a list of county codes and well type codes.

APPENDIX E

INVESTIGATIVE WASTE DISPOSAL DOCUMENTATION - SOIL

LINCOLN COUNTY LANDFILL 715-536-9636
Site: N4750 Landfill Lane, Merrill, WI 54452
Mailing: 801 N Sales St, Ste 201, Merrill, WI 54452
OPERATING HOURS:
Monday-Friday
SUMMER (May 1 - Sept. 30) 7:00 am - 4:00 pm
WINTER (Oct. 1 - Apr. 30) 8:00 am - 4:00 pm
1st and 3rd Sat. 8:00 am - Noon

DATE: 11/18/2021 TICKET #: 312175 Vehicle #: SGS216
Time In: 01:44 PM Time Out: 01:53 PM Trailer #:

BILL TO: R.E.I.
HAULER : SGS Environmental Contracting, LLC

JOB : 21 - 56 G - Band Box Cleaners, Tomah
PO# : REI job #8173
Garbage (GAR1) 4.43 tn
Gross: 37980 Tare: 29120 Net Weight: 8860

Scale Notes: Charge Transaction
GEORGE

CLOSED THURSDAY, 11/25 & FRIDAY, 11/26

Customer Signature _____
Weighed By: Administrator

I certify that the waste in this vehicle complies with the Wisconsin Recycling law and the landfill bans. I also agree to pay 1.5% per month Late payment charge after 30 days.

APPENDIX F

GROUNDWATER LABORATORY ANALYTICAL RESULTS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

November 09, 2021

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on November 03, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

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

Sincerely,

Brian Basten
brian.basten@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Kaylin Felix, REI

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40236284001	**PZ-2**	Water	10/27/21 09:40	11/03/21 08:50
40236284002	**PZ-3**	Water	10/27/21 10:00	11/03/21 08:50
40236284003	**PZ-B-3**	Water	10/27/21 10:30	11/03/21 08:50
40236284004	**PZ-A-3**	Water	10/27/21 10:45	11/03/21 08:50
40236284005	**MW-A-3**	Water	10/27/21 11:00	11/03/21 08:50
40236284006	**MW-A-4**	Water	10/27/21 11:30	11/03/21 08:50
40236284007	**PZ-A-4**	Water	10/27/21 11:45	11/03/21 08:50
40236284008	**PZ-B-4**	Water	10/27/21 12:00	11/03/21 08:50
40236284009	**MW-18P**	Water	10/27/21 12:22	11/03/21 08:50
40236284010	**MW-18**	Water	10/27/21 12:45	11/03/21 08:50
40236284011	**PZ-1**	Water	10/27/21 13:15	11/03/21 08:50
40236284012	**MW-15**	Water	10/27/21 13:50	11/03/21 08:50
40236284013	**MW-12**	Water	10/27/21 14:10	11/03/21 08:50
40236284014	**MW-17**	Water	10/27/21 14:55	11/03/21 08:50
40236284015	**MW-17P**	Water	10/27/21 14:40	11/03/21 08:50
40236284016	**MW-16**	Water	10/27/21 17:15	11/03/21 08:50
40236284017	**MW-14**	Water	10/27/21 17:35	11/03/21 08:50
40236284018	**MW-14P**	Water	10/27/21 17:50	11/03/21 08:50
40236284019	**MW-A-2**	Water	10/27/21 18:10	11/03/21 08:50

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40236284001	**PZ-2**	EPA 8260	LAP	64
40236284002	**PZ-3**	EPA 8260	LAP	64
40236284003	**PZ-B-3**	EPA 8260	LAP	64
40236284004	**PZ-A-3**	EPA 8260	LAP	64
40236284005	**MW-A-3**	EPA 8260	LAP	64
40236284006	**MW-A-4**	EPA 8260	LAP	64
40236284007	**PZ-A-4**	EPA 8260	LAP	64
40236284008	**PZ-B-4**	EPA 8260	LAP	64
40236284009	**MW-18P**	EPA 8260	LAP	64
40236284010	**MW-18**	EPA 8260	LAP	64
40236284011	**PZ-1**	EPA 8260	LAP	64
40236284012	**MW-15**	EPA 8260	LAP	64
40236284013	**MW-12**	EPA 8260	LAP	64
40236284014	**MW-17**	EPA 8260	LAP	64
40236284015	**MW-17P**	EPA 8260	LAP	64
40236284016	**MW-16**	EPA 8260	LAP	64
40236284017	**MW-14**	EPA 8260	LAP	64
40236284018	**MW-14P**	EPA 8260	LAP	64
40236284019	**MW-A-2**	EPA 8260	LAP	64

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-2 **Lab ID: 40236284001** Collected: 10/27/21 09:40 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:54	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:54	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 13:54	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:54	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 13:54	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 13:54	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 13:54	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:54	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 13:54	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 13:54	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 13:54	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 13:54	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 13:54	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 13:54	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 13:54	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 13:54	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 13:54	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 13:54	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 13:54	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 13:54	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 13:54	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:54	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 13:54	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 13:54	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:54	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 13:54	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 13:54	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 13:54	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 13:54	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 13:54	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:54	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 13:54	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 13:54	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:54	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 13:54	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:54	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 13:54	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 13:54	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:54	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:54	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 13:54	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:54	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:54	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:54	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:54	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-2 **Lab ID: 40236284001** Collected: 10/27/21 09:40 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:54	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 13:54	79-34-5	
Tetrachloroethene	**2.6**	ug/L	1.0	0.41	1		11/08/21 13:54	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 13:54	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:54	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 13:54	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:54	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 13:54	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 13:54	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:54	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 13:54	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 13:54	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:54	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 13:54	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 13:54	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:54	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	104	%	70-130		1		11/08/21 13:54	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 13:54	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 13:54	2037-26-5	

Sample: PZ-3 **Lab ID: 40236284002** Collected: 10/27/21 10:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:34	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:34	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 13:34	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:34	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 13:34	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 13:34	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 13:34	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:34	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 13:34	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 13:34	56-23-5	L1,M0
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 13:34	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 13:34	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 13:34	67-66-3	M1
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 13:34	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 13:34	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 13:34	106-43-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-3 **Lab ID: 40236284002** Collected: 10/27/21 10:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 13:34	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 13:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 13:34	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 13:34	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 13:34	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:34	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 13:34	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 13:34	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:34	75-34-3	M1
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 13:34	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 13:34	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 13:34	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 13:34	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 13:34	78-87-5	L1,M0
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:34	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 13:34	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 13:34	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:34	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 13:34	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:34	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 13:34	100-41-4	M1
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 13:34	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:34	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:34	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 13:34	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:34	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 13:34	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:34	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:34	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:34	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 13:34	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 13:34	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 13:34	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 13:34	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 13:34	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 13:34	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 13:34	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 13:34	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 13:34	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 13:34	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 13:34	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 13:34	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 13:34	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 13:34	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 13:34	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-3 **Lab ID: 40236284002** Collected: 10/27/21 10:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 13:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		11/08/21 13:34	2199-69-1	
Toluene-d8 (S)	93	%	70-130		1		11/08/21 13:34	2037-26-5	

Sample: PZ-B-3 **Lab ID: 40236284003** Collected: 10/27/21 10:30 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:14	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:14	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 14:14	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 14:14	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 14:14	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 14:14	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 14:14	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 14:14	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 14:14	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 14:14	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 14:14	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 14:14	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 14:14	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 14:14	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 14:14	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 14:14	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 14:14	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 14:14	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 14:14	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 14:14	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 14:14	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 14:14	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 14:14	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 14:14	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:14	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 14:14	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 14:14	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 14:14	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 14:14	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 14:14	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:14	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 14:14	594-20-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-B-3 **Lab ID: 40236284003** Collected: 10/27/21 10:30 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 14:14	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:14	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 14:14	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 14:14	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 14:14	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 14:14	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 14:14	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 14:14	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 14:14	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 14:14	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 14:14	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 14:14	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:14	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:14	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 14:14	79-34-5	
Tetrachloroethene	**0.73J**	ug/L	1.0	0.41	1		11/08/21 14:14	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 14:14	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 14:14	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 14:14	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:14	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 14:14	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 14:14	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 14:14	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 14:14	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 14:14	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:14	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 14:14	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 14:14	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 14:14	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 14:14	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		11/08/21 14:14	2199-69-1	
Toluene-d8 (S)	95	%	70-130		1		11/08/21 14:14	2037-26-5	

Sample: PZ-A-3 **Lab ID: 40236284004** Collected: 10/27/21 10:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**201**	ug/L	1.0	0.30	1		11/08/21 14:33	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:33	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 14:33	74-97-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-A-3 **Lab ID: 40236284004** Collected: 10/27/21 10:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 14:33	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 14:33	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 14:33	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 14:33	104-51-8	
sec-Butylbenzene	**3.3**	ug/L	1.0	0.42	1		11/08/21 14:33	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 14:33	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 14:33	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 14:33	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 14:33	75-00-3	
Chloroform	**2.8J**	ug/L	5.0	1.2	1		11/08/21 14:33	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 14:33	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 14:33	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 14:33	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 14:33	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 14:33	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 14:33	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 14:33	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 14:33	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 14:33	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 14:33	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 14:33	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:33	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 14:33	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 14:33	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 14:33	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 14:33	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 14:33	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:33	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 14:33	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 14:33	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:33	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 14:33	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 14:33	108-20-3	
Ethylbenzene	**672**	ug/L	5.0	1.6	5		11/09/21 10:19	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 14:33	87-68-3	
Isopropylbenzene (Cumene)	**30.1**	ug/L	5.0	1.0	1		11/08/21 14:33	98-82-8	
p-Isopropyltoluene	**1.9J**	ug/L	5.0	1.0	1		11/08/21 14:33	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 14:33	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 14:33	1634-04-4	
Naphthalene	**87.7**	ug/L	5.0	1.1	1		11/08/21 14:33	91-20-3	
n-Propylbenzene	**62.7**	ug/L	1.0	0.35	1		11/08/21 14:33	103-65-1	
Styrene	**1.7**	ug/L	1.0	0.36	1		11/08/21 14:33	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:33	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 14:33	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 14:33	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-A-3 **Lab ID: 40236284004** Collected: 10/27/21 10:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Toluene	**43.4**	ug/L	1.0	0.29	1		11/08/21 14:33	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 14:33	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 14:33	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 14:33	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 14:33	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 14:33	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 14:33	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 14:33	96-18-4	
1,2,4-Trimethylbenzene	**422**	ug/L	5.0	2.2	5		11/09/21 10:19	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 14:33	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 14:33	75-01-4	
m&p-Xylene	**502**	ug/L	2.0	0.70	1		11/08/21 14:33	179601-23-1	
o-Xylene	**18.1**	ug/L	1.0	0.35	1		11/08/21 14:33	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	105	%	70-130		1		11/08/21 14:33	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		11/08/21 14:33	2199-69-1	
Toluene-d8 (S)	97	%	70-130		1		11/08/21 14:33	2037-26-5	

Sample: MW-A-3 **Lab ID: 40236284005** Collected: 10/27/21 11:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:20	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:20	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/09/21 09:20	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:20	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/09/21 09:20	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/09/21 09:20	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 09:20	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:20	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/09/21 09:20	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/09/21 09:20	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 09:20	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/09/21 09:20	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/09/21 09:20	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/09/21 09:20	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 09:20	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 09:20	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/09/21 09:20	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/09/21 09:20	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/09/21 09:20	106-93-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-A-3 **Lab ID: 40236284005** Collected: 10/27/21 11:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/09/21 09:20	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 09:20	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:20	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/09/21 09:20	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/09/21 09:20	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:20	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/09/21 09:20	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/09/21 09:20	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/09/21 09:20	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/09/21 09:20	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/09/21 09:20	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:20	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/09/21 09:20	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/09/21 09:20	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:20	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/09/21 09:20	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:20	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 09:20	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/09/21 09:20	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:20	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:20	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/09/21 09:20	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:20	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:20	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:20	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:20	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:20	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/09/21 09:20	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/09/21 09:20	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/09/21 09:20	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:20	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/09/21 09:20	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:20	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/09/21 09:20	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/09/21 09:20	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:20	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/09/21 09:20	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/09/21 09:20	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:20	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/09/21 09:20	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/09/21 09:20	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:20	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		11/09/21 09:20	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/09/21 09:20	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-A-3 **Lab ID: 40236284005** Collected: 10/27/21 11:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
Toluene-d8 (S)	94	%	70-130		1		11/09/21 09:20	2037-26-5	

Sample: MW-A-4 **Lab ID: 40236284006** Collected: 10/27/21 11:30 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**0.40J**	ug/L	1.0	0.30	1		11/08/21 15:13	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:13	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 15:13	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:13	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 15:13	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 15:13	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:13	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:13	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 15:13	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 15:13	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:13	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 15:13	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 15:13	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 15:13	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:13	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:13	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 15:13	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 15:13	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 15:13	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 15:13	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:13	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:13	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 15:13	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 15:13	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:13	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:13	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 15:13	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 15:13	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 15:13	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:13	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:13	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 15:13	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:13	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:13	10061-01-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-A-4 **Lab ID: 40236284006** Collected: 10/27/21 11:30 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 15:13	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:13	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:13	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 15:13	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:13	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:13	99-87-6	
Methylene Chloride	**0.75J**	ug/L	5.0	0.32	1		11/08/21 15:13	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:13	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:13	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:13	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:13	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:13	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 15:13	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:13	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:13	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:13	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 15:13	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:13	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 15:13	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 15:13	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:13	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 15:13	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:13	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:13	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 15:13	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 15:13	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:13	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 15:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		11/08/21 15:13	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 15:13	2037-26-5	

Sample: PZ-A-4 **Lab ID: 40236284007** Collected: 10/27/21 11:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:32	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:32	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 15:32	74-97-5	
Bromodichloromethane	**1.6**	ug/L	1.0	0.42	1		11/08/21 15:32	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 15:32	75-25-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-A-4 **Lab ID: 40236284007** Collected: 10/27/21 11:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 15:32	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:32	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:32	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 15:32	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 15:32	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:32	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 15:32	75-00-3	
Chloroform	**4.7J**	ug/L	5.0	1.2	1		11/08/21 15:32	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 15:32	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:32	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:32	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 15:32	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 15:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 15:32	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 15:32	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:32	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:32	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 15:32	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 15:32	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:32	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:32	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 15:32	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 15:32	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 15:32	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:32	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:32	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 15:32	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:32	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:32	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 15:32	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:32	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:32	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 15:32	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:32	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:32	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 15:32	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:32	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:32	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:32	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:32	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:32	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 15:32	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:32	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:32	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:32	87-61-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-A-4 **Lab ID: 40236284007** Collected: 10/27/21 11:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 15:32	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:32	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 15:32	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 15:32	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:32	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 15:32	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:32	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 15:32	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 15:32	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:32	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 15:32	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 15:32	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 15:32	2037-26-5	

Sample: PZ-B-4 **Lab ID: 40236284008** Collected: 10/27/21 12:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:52	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:52	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 15:52	74-97-5	
Bromodichloromethane	**0.96J**	ug/L	1.0	0.42	1		11/08/21 15:52	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 15:52	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 15:52	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:52	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:52	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 15:52	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 15:52	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 15:52	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 15:52	75-00-3	
Chloroform	**2.9J**	ug/L	5.0	1.2	1		11/08/21 15:52	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 15:52	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:52	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 15:52	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 15:52	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 15:52	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 15:52	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 15:52	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:52	95-50-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-B-4 **Lab ID: 40236284008** Collected: 10/27/21 12:00 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:52	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 15:52	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 15:52	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:52	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:52	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 15:52	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 15:52	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 15:52	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:52	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:52	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 15:52	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:52	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:52	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 15:52	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:52	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 15:52	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 15:52	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:52	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:52	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 15:52	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:52	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 15:52	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:52	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:52	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:52	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 15:52	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 15:52	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 15:52	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 15:52	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 15:52	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 15:52	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 15:52	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 15:52	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 15:52	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 15:52	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 15:52	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 15:52	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 15:52	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 15:52	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 15:52	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		11/08/21 15:52	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 15:52	2199-69-1	
Toluene-d8 (S)	95	%	70-130		1		11/08/21 15:52	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-18P **Lab ID: 40236284009** Collected: 10/27/21 12:22 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:12	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:12	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 16:12	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:12	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 16:12	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:12	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:12	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:12	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 16:12	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 16:12	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:12	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 16:12	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:12	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 16:12	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:12	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:12	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 16:12	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 16:12	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 16:12	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 16:12	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:12	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:12	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 16:12	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 16:12	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:12	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:12	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 16:12	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 16:12	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 16:12	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:12	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:12	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 16:12	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:12	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:12	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 16:12	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:12	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:12	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 16:12	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:12	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:12	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 16:12	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:12	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:12	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:12	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:12	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-18P **Lab ID: 40236284009** Collected: 10/27/21 12:22 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:12	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 16:12	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:12	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:12	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:12	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 16:12	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:12	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 16:12	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 16:12	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:12	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 16:12	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:12	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:12	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 16:12	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 16:12	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:12	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		11/08/21 16:12	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		11/08/21 16:12	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 16:12	2037-26-5	

Sample: MW-18 **Lab ID: 40236284010** Collected: 10/27/21 12:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:31	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:31	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 16:31	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:31	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 16:31	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:31	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:31	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:31	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 16:31	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 16:31	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:31	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 16:31	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:31	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 16:31	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:31	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:31	106-43-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-18 **Lab ID: 40236284010** Collected: 10/27/21 12:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 16:31	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 16:31	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 16:31	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 16:31	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:31	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:31	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 16:31	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 16:31	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:31	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:31	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 16:31	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 16:31	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 16:31	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:31	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:31	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 16:31	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:31	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:31	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 16:31	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:31	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:31	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 16:31	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:31	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:31	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 16:31	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:31	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:31	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:31	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:31	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:31	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 16:31	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:31	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:31	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:31	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 16:31	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:31	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 16:31	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 16:31	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:31	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 16:31	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:31	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:31	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 16:31	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 16:31	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:31	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-18 **Lab ID: 40236284010** Collected: 10/27/21 12:45 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 16:31	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 16:31	2199-69-1	
Toluene-d8 (S)	95	%	70-130		1		11/08/21 16:31	2037-26-5	

Sample: PZ-1 **Lab ID: 40236284011** Collected: 10/27/21 13:15 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:51	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:51	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 16:51	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:51	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 16:51	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:51	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:51	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:51	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 16:51	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 16:51	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 16:51	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 16:51	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 16:51	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 16:51	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:51	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 16:51	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 16:51	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 16:51	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 16:51	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 16:51	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:51	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:51	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 16:51	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 16:51	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:51	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:51	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 16:51	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 16:51	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 16:51	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:51	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:51	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 16:51	594-20-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: PZ-1 **Lab ID: 40236284011** Collected: 10/27/21 13:15 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:51	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:51	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 16:51	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:51	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 16:51	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 16:51	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:51	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:51	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 16:51	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:51	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 16:51	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:51	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:51	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:51	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 16:51	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 16:51	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 16:51	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 16:51	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 16:51	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 16:51	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 16:51	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 16:51	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 16:51	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 16:51	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 16:51	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 16:51	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 16:51	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 16:51	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 16:51	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 16:51	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		11/08/21 16:51	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 16:51	2037-26-5	

Sample: MW-15 **Lab ID: 40236284012** Collected: 10/27/21 13:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:10	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:10	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 17:10	74-97-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-15 **Lab ID: 40236284012** Collected: 10/27/21 13:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:10	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 17:10	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:10	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:10	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:10	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 17:10	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 17:10	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:10	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 17:10	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:10	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 17:10	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:10	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:10	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 17:10	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 17:10	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 17:10	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 17:10	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:10	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:10	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 17:10	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 17:10	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:10	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:10	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 17:10	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 17:10	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 17:10	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:10	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:10	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 17:10	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 17:10	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:10	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 17:10	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:10	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:10	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 17:10	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:10	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:10	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 17:10	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:10	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:10	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:10	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:10	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:10	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 17:10	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 17:10	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-15 **Lab ID: 40236284012** Collected: 10/27/21 13:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:10	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:10	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 17:10	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:10	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 17:10	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 17:10	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:10	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 17:10	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:10	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:10	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 17:10	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 17:10	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:10	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		11/08/21 17:10	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	70-130		1		11/08/21 17:10	2199-69-1	
Toluene-d8 (S)	94	%	70-130		1		11/08/21 17:10	2037-26-5	

Sample: MW-12 **Lab ID: 40236284013** Collected: 10/27/21 14:10 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:30	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:30	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 17:30	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:30	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 17:30	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:30	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:30	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:30	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 17:30	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 17:30	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:30	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 17:30	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:30	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 17:30	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:30	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:30	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 17:30	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 17:30	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 17:30	106-93-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-12 **Lab ID: 40236284013** Collected: 10/27/21 14:10 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 17:30	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:30	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:30	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 17:30	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 17:30	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:30	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:30	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 17:30	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 17:30	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 17:30	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:30	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:30	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 17:30	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 17:30	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:30	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 17:30	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:30	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:30	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 17:30	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:30	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:30	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 17:30	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:30	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:30	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:30	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:30	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:30	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 17:30	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 17:30	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:30	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:30	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 17:30	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:30	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 17:30	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 17:30	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:30	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 17:30	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:30	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:30	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 17:30	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 17:30	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:30	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		11/08/21 17:30	460-00-4	
1,2-Dichlorobenzene-d4 (S)	104	%	70-130		1		11/08/21 17:30	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-12 **Lab ID: 40236284013** Collected: 10/27/21 14:10 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
Toluene-d8 (S)	94	%	70-130		1		11/08/21 17:30	2037-26-5	

Sample: MW-17 **Lab ID: 40236284014** Collected: 10/27/21 14:55 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:49	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:49	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 17:49	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:49	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 17:49	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:49	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:49	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:49	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 17:49	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 17:49	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 17:49	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 17:49	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 17:49	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 17:49	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:49	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 17:49	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 17:49	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 17:49	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 17:49	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 17:49	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:49	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:49	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 17:49	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 17:49	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:49	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:49	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 17:49	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 17:49	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 17:49	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:49	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:49	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 17:49	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 17:49	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:49	10061-01-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-17 **Lab ID: 40236284014** Collected: 10/27/21 14:55 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 17:49	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:49	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 17:49	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 17:49	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:49	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:49	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 17:49	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:49	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 17:49	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:49	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:49	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:49	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 17:49	79-34-5	
Tetrachloroethene	**455**	ug/L	5.0	2.0	5		11/09/21 10:39	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 17:49	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 17:49	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 17:49	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 17:49	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 17:49	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 17:49	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 17:49	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 17:49	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 17:49	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 17:49	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 17:49	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 17:49	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 17:49	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		11/08/21 17:49	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 17:49	2199-69-1	
Toluene-d8 (S)	92	%	70-130		1		11/08/21 17:49	2037-26-5	

Sample: MW-17P **Lab ID: 40236284015** Collected: 10/27/21 14:40 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:40	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:40	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/09/21 09:40	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:40	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/09/21 09:40	75-25-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-17P **Lab ID: 40236284015** Collected: 10/27/21 14:40 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/09/21 09:40	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 09:40	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:40	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/09/21 09:40	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/09/21 09:40	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 09:40	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/09/21 09:40	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/09/21 09:40	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/09/21 09:40	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 09:40	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 09:40	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/09/21 09:40	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/09/21 09:40	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/09/21 09:40	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/09/21 09:40	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 09:40	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:40	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/09/21 09:40	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/09/21 09:40	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:40	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/09/21 09:40	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/09/21 09:40	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/09/21 09:40	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/09/21 09:40	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/09/21 09:40	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:40	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/09/21 09:40	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/09/21 09:40	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:40	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/09/21 09:40	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:40	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 09:40	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/09/21 09:40	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:40	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:40	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/09/21 09:40	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:40	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/09/21 09:40	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:40	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:40	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:40	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/09/21 09:40	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/09/21 09:40	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/09/21 09:40	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 09:40	87-61-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-17P **Lab ID: 40236284015** Collected: 10/27/21 14:40 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/09/21 09:40	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 09:40	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/09/21 09:40	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/09/21 09:40	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 09:40	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/09/21 09:40	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/09/21 09:40	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 09:40	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/09/21 09:40	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/09/21 09:40	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 09:40	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		11/09/21 09:40	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/09/21 09:40	2199-69-1	
Toluene-d8 (S)	96	%	70-130		1		11/09/21 09:40	2037-26-5	

Sample: MW-16 **Lab ID: 40236284016** Collected: 10/27/21 17:15 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:28	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:28	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 18:28	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:28	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 18:28	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 18:28	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 18:28	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:28	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 18:28	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 18:28	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 18:28	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 18:28	75-00-3	
Chloroform	**9.5**	ug/L	5.0	1.2	1		11/08/21 18:28	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 18:28	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 18:28	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 18:28	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 18:28	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 18:28	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 18:28	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 18:28	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 18:28	95-50-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-16 **Lab ID: 40236284016** Collected: 10/27/21 17:15 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:28	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 18:28	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 18:28	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:28	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 18:28	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 18:28	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 18:28	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 18:28	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 18:28	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:28	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 18:28	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 18:28	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:28	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 18:28	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:28	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 18:28	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 18:28	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:28	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:28	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 18:28	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:28	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:28	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:28	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:28	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:28	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 18:28	79-34-5	
Tetrachloroethene	**6.8**	ug/L	1.0	0.41	1		11/08/21 18:28	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 18:28	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:28	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 18:28	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:28	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 18:28	79-00-5	
Trichloroethene	**0.33J**	ug/L	1.0	0.32	1		11/08/21 18:28	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:28	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 18:28	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 18:28	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:28	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 18:28	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 18:28	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:28	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/08/21 18:28	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 18:28	2199-69-1	
Toluene-d8 (S)	93	%	70-130		1		11/08/21 18:28	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-14 **Lab ID: 40236284017** Collected: 10/27/21 17:35 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:48	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:48	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 18:48	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:48	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 18:48	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 18:48	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 18:48	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:48	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 18:48	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 18:48	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 18:48	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 18:48	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 18:48	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 18:48	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 18:48	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 18:48	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 18:48	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 18:48	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 18:48	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 18:48	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 18:48	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:48	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 18:48	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 18:48	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:48	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 18:48	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 18:48	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 18:48	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 18:48	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 18:48	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:48	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 18:48	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 18:48	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:48	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 18:48	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:48	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 18:48	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 18:48	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:48	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:48	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 18:48	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:48	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/08/21 18:48	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:48	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:48	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-14 **Lab ID: 40236284017** Collected: 10/27/21 17:35 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:48	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 18:48	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 18:48	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 18:48	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 18:48	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 18:48	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 18:48	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 18:48	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/08/21 18:48	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 18:48	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 18:48	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/08/21 18:48	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 18:48	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 18:48	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/08/21 18:48	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 18:48	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		11/08/21 18:48	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		11/08/21 18:48	2199-69-1	
Toluene-d8 (S)	95	%	70-130		1		11/08/21 18:48	2037-26-5	

Sample: MW-14P **Lab ID: 40236284018** Collected: 10/27/21 17:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/08/21 19:07	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 19:07	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/08/21 19:07	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 19:07	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/08/21 19:07	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/08/21 19:07	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 19:07	104-51-8	
sec-Butylbenzene	**0.49J**	ug/L	1.0	0.42	1		11/08/21 19:07	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/08/21 19:07	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/08/21 19:07	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/08/21 19:07	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/08/21 19:07	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/08/21 19:07	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/08/21 19:07	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 19:07	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/08/21 19:07	106-43-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-14P **Lab ID: 40236284018** Collected: 10/27/21 17:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/08/21 19:07	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/08/21 19:07	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/08/21 19:07	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/08/21 19:07	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 19:07	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 19:07	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/08/21 19:07	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/08/21 19:07	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 19:07	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/08/21 19:07	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/08/21 19:07	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/08/21 19:07	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/08/21 19:07	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/08/21 19:07	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 19:07	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/08/21 19:07	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/08/21 19:07	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 19:07	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/08/21 19:07	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 19:07	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/08/21 19:07	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/08/21 19:07	87-68-3	
Isopropylbenzene (Cumene)	**2.0J**	ug/L	5.0	1.0	1		11/08/21 19:07	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 19:07	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/08/21 19:07	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/08/21 19:07	1634-04-4	
Naphthalene	**5.5**	ug/L	5.0	1.1	1		11/08/21 19:07	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/08/21 19:07	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 19:07	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/08/21 19:07	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/08/21 19:07	79-34-5	
Tetrachloroethene	**576**	ug/L	10.0	4.1	10		11/09/21 10:59	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/08/21 19:07	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/08/21 19:07	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/08/21 19:07	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/08/21 19:07	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/08/21 19:07	79-00-5	
Trichloroethene	**0.99J**	ug/L	1.0	0.32	1		11/08/21 19:07	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/08/21 19:07	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/08/21 19:07	96-18-4	
1,2,4-Trimethylbenzene	**6.7**	ug/L	1.0	0.45	1		11/08/21 19:07	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/08/21 19:07	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/08/21 19:07	75-01-4	
m&p-Xylene	**2.1**	ug/L	2.0	0.70	1		11/08/21 19:07	179601-23-1	
o-Xylene	**1.1**	ug/L	1.0	0.35	1		11/08/21 19:07	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-14P **Lab ID: 40236284018** Collected: 10/27/21 17:50 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		11/08/21 19:07	460-00-4	
1,2-Dichlorobenzene-d4 (S)	103	%	70-130		1		11/08/21 19:07	2199-69-1	
Toluene-d8 (S)	89	%	70-130		1		11/08/21 19:07	2037-26-5	

Sample: MW-A-2 **Lab ID: 40236284019** Collected: 10/27/21 18:10 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/09/21 10:00	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 10:00	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/09/21 10:00	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 10:00	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/09/21 10:00	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/09/21 10:00	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 10:00	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/09/21 10:00	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/09/21 10:00	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/09/21 10:00	56-23-5	L1
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/09/21 10:00	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/09/21 10:00	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/09/21 10:00	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/09/21 10:00	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 10:00	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/09/21 10:00	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/09/21 10:00	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/09/21 10:00	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/09/21 10:00	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/09/21 10:00	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 10:00	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 10:00	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/09/21 10:00	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/09/21 10:00	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 10:00	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/09/21 10:00	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/09/21 10:00	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/09/21 10:00	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/09/21 10:00	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/09/21 10:00	78-87-5	L1
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 10:00	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/09/21 10:00	594-20-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Sample: MW-A-2 **Lab ID: 40236284019** Collected: 10/27/21 18:10 Received: 11/03/21 08:50 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/09/21 10:00	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 10:00	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/09/21 10:00	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 10:00	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/09/21 10:00	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/09/21 10:00	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/09/21 10:00	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 10:00	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/09/21 10:00	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/09/21 10:00	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/09/21 10:00	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 10:00	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 10:00	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/09/21 10:00	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/09/21 10:00	79-34-5	
Tetrachloroethene	**2.0**	ug/L	1.0	0.41	1		11/09/21 10:00	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/09/21 10:00	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/09/21 10:00	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/09/21 10:00	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/09/21 10:00	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/09/21 10:00	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/09/21 10:00	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/09/21 10:00	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/09/21 10:00	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/09/21 10:00	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/09/21 10:00	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/09/21 10:00	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/09/21 10:00	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/09/21 10:00	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	102	%	70-130		1		11/09/21 10:00	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		11/09/21 10:00	2199-69-1	
Toluene-d8 (S)	92	%	70-130		1		11/09/21 10:00	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

QC Batch: 400653
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40236284001, 40236284002, 40236284003, 40236284004, 40236284005, 40236284006, 40236284007, 40236284008, 40236284009, 40236284010, 40236284011, 40236284012, 40236284013, 40236284014, 40236284015, 40236284016, 40236284017, 40236284018, 40236284019

METHOD BLANK: 2313465
Matrix: Water
Associated Lab Samples: 40236284001, 40236284002, 40236284003, 40236284004, 40236284005, 40236284006, 40236284007, 40236284008, 40236284009, 40236284010, 40236284011, 40236284012, 40236284013, 40236284014, 40236284015, 40236284016, 40236284017, 40236284018, 40236284019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	11/08/21 11:36	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	11/08/21 11:36	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	11/08/21 11:36	
1,1,2-Trichloroethane	ug/L	<0.34	5.0	11/08/21 11:36	
1,1-Dichloroethane	ug/L	<0.30	1.0	11/08/21 11:36	
1,1-Dichloroethene	ug/L	<0.58	1.0	11/08/21 11:36	
1,1-Dichloropropene	ug/L	<0.41	1.0	11/08/21 11:36	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	11/08/21 11:36	
1,2,3-Trichloropropane	ug/L	<0.56	5.0	11/08/21 11:36	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	11/08/21 11:36	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	11/08/21 11:36	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	11/08/21 11:36	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	11/08/21 11:36	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	11/08/21 11:36	
1,2-Dichloroethane	ug/L	<0.29	1.0	11/08/21 11:36	
1,2-Dichloropropane	ug/L	<0.45	1.0	11/08/21 11:36	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	11/08/21 11:36	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	11/08/21 11:36	
1,3-Dichloropropane	ug/L	<0.30	1.0	11/08/21 11:36	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	11/08/21 11:36	
2,2-Dichloropropane	ug/L	<4.2	5.0	11/08/21 11:36	
2-Chlorotoluene	ug/L	<0.89	5.0	11/08/21 11:36	
4-Chlorotoluene	ug/L	<0.89	5.0	11/08/21 11:36	
Benzene	ug/L	<0.30	1.0	11/08/21 11:36	
Bromobenzene	ug/L	<0.36	1.0	11/08/21 11:36	
Bromochloromethane	ug/L	<0.36	5.0	11/08/21 11:36	
Bromodichloromethane	ug/L	<0.42	1.0	11/08/21 11:36	
Bromoform	ug/L	<3.8	5.0	11/08/21 11:36	
Bromomethane	ug/L	<1.2	5.0	11/08/21 11:36	
Carbon tetrachloride	ug/L	<0.37	1.0	11/08/21 11:36	
Chlorobenzene	ug/L	<0.86	1.0	11/08/21 11:36	
Chloroethane	ug/L	<1.4	5.0	11/08/21 11:36	
Chloroform	ug/L	<1.2	5.0	11/08/21 11:36	
Chloromethane	ug/L	<1.6	5.0	11/08/21 11:36	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	11/08/21 11:36	
cis-1,3-Dichloropropene	ug/L	<0.36	1.0	11/08/21 11:36	
Dibromochloromethane	ug/L	<2.6	5.0	11/08/21 11:36	

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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

METHOD BLANK: 2313465 Matrix: Water

Associated Lab Samples: 40236284001, 40236284002, 40236284003, 40236284004, 40236284005, 40236284006, 40236284007, 40236284008, 40236284009, 40236284010, 40236284011, 40236284012, 40236284013, 40236284014, 40236284015, 40236284016, 40236284017, 40236284018, 40236284019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/L	<0.99	5.0	11/08/21 11:36	
Dichlorodifluoromethane	ug/L	<0.46	5.0	11/08/21 11:36	
Diisopropyl ether	ug/L	<1.1	5.0	11/08/21 11:36	
Ethylbenzene	ug/L	<0.33	1.0	11/08/21 11:36	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	11/08/21 11:36	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	11/08/21 11:36	
m&p-Xylene	ug/L	<0.70	2.0	11/08/21 11:36	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	11/08/21 11:36	
Methylene Chloride	ug/L	<0.32	5.0	11/08/21 11:36	
n-Butylbenzene	ug/L	<0.86	1.0	11/08/21 11:36	
n-Propylbenzene	ug/L	<0.35	1.0	11/08/21 11:36	
Naphthalene	ug/L	<1.1	5.0	11/08/21 11:36	
o-Xylene	ug/L	<0.35	1.0	11/08/21 11:36	
p-Isopropyltoluene	ug/L	<1.0	5.0	11/08/21 11:36	
sec-Butylbenzene	ug/L	<0.42	1.0	11/08/21 11:36	
Styrene	ug/L	<0.36	1.0	11/08/21 11:36	
tert-Butylbenzene	ug/L	<0.59	1.0	11/08/21 11:36	
Tetrachloroethene	ug/L	<0.41	1.0	11/08/21 11:36	
Toluene	ug/L	<0.29	1.0	11/08/21 11:36	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	11/08/21 11:36	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	11/08/21 11:36	
Trichloroethene	ug/L	<0.32	1.0	11/08/21 11:36	
Trichlorofluoromethane	ug/L	<0.42	1.0	11/08/21 11:36	
Vinyl chloride	ug/L	<0.17	1.0	11/08/21 11:36	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	11/08/21 11:36	
4-Bromofluorobenzene (S)	%	102	70-130	11/08/21 11:36	
Toluene-d8 (S)	%	94	70-130	11/08/21 11:36	

LABORATORY CONTROL SAMPLE: 2313466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	61.2	122	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	53.2	106	66-130	
1,1,2-Trichloroethane	ug/L	50	56.4	113	70-130	
1,1-Dichloroethane	ug/L	50	65.3	131	68-132	
1,1-Dichloroethene	ug/L	50	57.3	115	85-126	
1,2,4-Trichlorobenzene	ug/L	50	51.1	102	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	47.3	95	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	53.8	108	70-130	
1,2-Dichlorobenzene	ug/L	50	55.2	110	70-130	
1,2-Dichloroethane	ug/L	50	61.3	123	70-130	
1,2-Dichloropropane	ug/L	50	65.4	131	78-125	L1

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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

LABORATORY CONTROL SAMPLE: 2313466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,3-Dichlorobenzene	ug/L	50	53.7	107	70-130	
1,4-Dichlorobenzene	ug/L	50	55.3	111	70-130	
Benzene	ug/L	50	59.2	118	70-132	
Bromodichloromethane	ug/L	50	57.0	114	70-130	
Bromoform	ug/L	50	57.7	115	65-130	
Bromomethane	ug/L	50	42.7	85	44-128	
Carbon tetrachloride	ug/L	50	67.4	135	70-130	L1
Chlorobenzene	ug/L	50	58.0	116	70-130	
Chloroethane	ug/L	50	63.0	126	73-137	
Chloroform	ug/L	50	60.7	121	80-122	
Chloromethane	ug/L	50	53.7	107	27-148	
cis-1,2-Dichloroethene	ug/L	50	55.0	110	70-130	
cis-1,3-Dichloropropene	ug/L	50	57.1	114	70-130	
Dibromochloromethane	ug/L	50	55.6	111	70-130	
Dichlorodifluoromethane	ug/L	50	30.5	61	22-151	
Ethylbenzene	ug/L	50	60.9	122	80-123	
Isopropylbenzene (Cumene)	ug/L	50	63.4	127	70-130	
m&p-Xylene	ug/L	100	122	122	70-130	
Methyl-tert-butyl ether	ug/L	50	53.6	107	66-130	
Methylene Chloride	ug/L	50	55.3	111	70-130	
o-Xylene	ug/L	50	58.8	118	70-130	
Styrene	ug/L	50	64.0	128	70-130	
Tetrachloroethene	ug/L	50	55.5	111	70-130	
Toluene	ug/L	50	58.0	116	80-121	
trans-1,2-Dichloroethene	ug/L	50	58.4	117	70-130	
trans-1,3-Dichloropropene	ug/L	50	54.0	108	58-125	
Trichloroethene	ug/L	50	59.4	119	70-130	
Trichlorofluoromethane	ug/L	50	55.3	111	84-148	
Vinyl chloride	ug/L	50	57.6	115	63-142	
1,2-Dichlorobenzene-d4 (S)	%			99	70-130	
4-Bromofluorobenzene (S)	%			104	70-130	
Toluene-d8 (S)	%			95	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2315917 2315918

Parameter	Units	40236284002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	62.9	58.4	126	117	70-130	7	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	50	50	54.5	49.2	109	98	66-130	10	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	57.7	53.8	115	108	70-130	7	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	66.9	61.0	134	122	68-132	9	20	M1
1,1-Dichloroethene	ug/L	<0.58	50	50	58.3	53.3	117	107	76-132	9	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	53.0	49.0	106	98	70-130	8	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	50	50	46.9	43.4	94	87	51-126	8	20	

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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2315917 2315918

Parameter	Units	40236284002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	54.9	50.7	110	101	70-130	8	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	56.8	53.1	114	106	70-130	7	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	61.7	57.0	123	114	70-130	8	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	66.9	61.2	134	122	77-125	9	20	M0
1,3-Dichlorobenzene	ug/L	<0.35	50	50	56.1	50.7	112	101	70-130	10	20	
1,4-Dichlorobenzene	ug/L	<0.89	50	50	57.9	53.1	116	106	70-130	9	20	
Benzene	ug/L	<0.30	50	50	60.9	56.1	122	112	70-132	8	20	
Bromodichloromethane	ug/L	<0.42	50	50	59.1	53.8	118	108	70-130	9	20	
Bromoform	ug/L	<3.8	50	50	58.4	54.4	117	109	65-130	7	20	
Bromomethane	ug/L	<1.2	50	50	46.1	45.1	92	90	44-128	2	21	
Carbon tetrachloride	ug/L	<0.37	50	50	67.6	62.2	135	124	70-132	8	20	M0
Chlorobenzene	ug/L	<0.86	50	50	59.5	54.9	119	110	70-130	8	20	
Chloroethane	ug/L	<1.4	50	50	62.0	58.9	124	118	70-137	5	20	
Chloroform	ug/L	<1.2	50	50	61.5	57.0	123	114	80-122	8	20	M1
Chloromethane	ug/L	<1.6	50	50	56.6	52.0	113	104	17-149	8	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	56.6	52.0	113	104	70-130	9	20	
cis-1,3-Dichloropropene	ug/L	<0.36	50	50	57.9	53.2	116	106	70-130	9	20	
Dibromochloromethane	ug/L	<2.6	50	50	57.4	52.6	115	105	70-130	9	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	31.6	29.0	63	58	22-158	8	20	
Ethylbenzene	ug/L	<0.33	50	50	62.7	58.0	125	116	80-123	8	20	M1
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	65.1	60.2	130	120	70-130	8	20	
m&p-Xylene	ug/L	<0.70	100	100	125	115	125	115	70-130	9	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	54.4	49.3	109	99	66-130	10	20	
Methylene Chloride	ug/L	<0.32	50	50	58.6	52.6	117	105	70-130	11	20	
o-Xylene	ug/L	<0.35	50	50	61.0	56.0	122	112	70-130	9	20	
Styrene	ug/L	<0.36	50	50	64.8	59.5	130	119	70-130	8	20	
Tetrachloroethene	ug/L	<0.41	50	50	57.9	53.9	116	108	70-130	7	20	
Toluene	ug/L	<0.29	50	50	59.7	55.3	119	111	80-121	8	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	60.7	55.0	121	110	70-134	10	20	
trans-1,3-Dichloropropene	ug/L	<3.5	50	50	54.9	51.2	110	102	58-130	7	20	
Trichloroethene	ug/L	<0.32	50	50	60.4	56.3	121	113	70-130	7	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	57.1	54.1	114	108	82-151	5	20	
Vinyl chloride	ug/L	<0.17	50	50	59.0	55.4	118	111	61-143	6	20	
1,2-Dichlorobenzene-d4 (S)	%						98	98	70-130			
4-Bromofluorobenzene (S)	%						104	105	70-130			
Toluene-d8 (S)	%						96	97	70-130			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

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

L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 8173 BANDBOX TOMAH
Pace Project No.: 40236284

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40236284001	**PZ-2**	EPA 8260	400653		
40236284002	**PZ-3**	EPA 8260	400653		
40236284003	**PZ-B-3**	EPA 8260	400653		
40236284004	**PZ-A-3**	EPA 8260	400653		
40236284005	**MW-A-3**	EPA 8260	400653		
40236284006	**MW-A-4**	EPA 8260	400653		
40236284007	**PZ-A-4**	EPA 8260	400653		
40236284008	**PZ-B-4**	EPA 8260	400653		
40236284009	**MW-18P**	EPA 8260	400653		
40236284010	**MW-18**	EPA 8260	400653		
40236284011	**PZ-1**	EPA 8260	400653		
40236284012	**MW-15**	EPA 8260	400653		
40236284013	**MW-12**	EPA 8260	400653		
40236284014	**MW-17**	EPA 8260	400653		
40236284015	**MW-17P**	EPA 8260	400653		
40236284016	**MW-16**	EPA 8260	400653		
40236284017	**MW-14**	EPA 8260	400653		
40236284018	**MW-14P**	EPA 8260	400653		
40236284019	**MW-A-2**	EPA 8260	400653		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

40236284

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	REI Engineering, Inc
Branch/Location:	4080 N 20th Ave, Wausau, WI
Project Contact:	Dave Larsen
Phone:	715 675 9784
Project Number:	8173
Project Name:	Bandbox Tomah
Project State:	WI
Sampled By (Print):	Chase Krogl
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Dave Larsen
Mail To Company:	DLarsenEngineering.com
Mail To Address:	REI
Invoice To Contact:	SAME
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	715 675 9784

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, W = Water, B = Biota, DW = Drinking Water, C = Charcoal, GW = Ground Water, O = Oil, SW = Surface Water, S = Soil, WW = Waste Water, SI = Sludge, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOC	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	PZ-2	10/27/21	0940	GW	N	B	X			
002	PZ-3	"	1000	"	"	"	"			
003	PZ-B-3	"	1030	"	"	"	"			
004	PZ-A-3	"	1045	"	"	"	"			
005	MW-A-B	"	1100	"	"	"	"			
006	MW-A-4	"	1130	"	"	"	"			
007	PZ-A-4	"	1145	"	"	"	"			
008	PZ-3-4	"	1210	"	"	"	"			
009	MW-18P	"	1222	"	"	"	"			
010	MW-18	"	1245	"	"	"	"			
011	PZ-1	"	1315	"	"	"	"			
012	MW-15	"	1350	"	"	"	"			
013	MW-12	"	1410	"	"	"	"			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
M. Selix	11/2/21 3:00PM		
Walco	11/3/21 0850	Will Corriveau Pace	11/3/21 0950

PACE Project No.: 40236284

Receipt Temp = 0.6 °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal: Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

40236284

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www.pacelabs.com

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	RE1
Branch/Location:	
Project Contact:	Dave Larson
Phone:	
Project Number:	8173
Project Name:	Bandbox Tomah
Project State:	WI
Sampled By (Print):	Chase Kroesl
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Dave Larson
Mail To Company:	RE1
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	715 675 9784

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, W = Water, B = Biota, DW = Drinking Water, C = Charcoal, GW = Ground Water, O = Oil, SW = Surface Water, S = Soil, WW = Waste Water, SI = Sludge, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
014	MW-17	10/27/21	1455	GW	N	B	VOC			
015	MW-17P	"	1440	"	"	"	"			
016	MW-16	"	1715	"	"	"	"			
017	MW-14	"	1735	"	"	"	"			
018	MW-14P	"	1750	"	"	"	"			
019	MW-A-2	"	1810	"	"	"	"			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	11/2/21 3:00PM		
WATCO	11/3/21 0850	Will Conway Pace	11/3/21 0850

PACE Project No.
40236284

Receipt Temp = 0.6 °C
Sample Receipt pH OK / Adjusted
Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Sample Preservation Receipt Form

Pace Analytical Services, LLC
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Client Name: REI Engineering Project # 40236284

All containers needing preservation have been checked and noted below: ☐Yes ☐No ☒N/A

Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

	Glass								Plastic					Vials						Jars				General							
Pace Lab #	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																	3															2.5 / 5 / 10
002																	3															2.5 / 5 / 10
003																	3															2.5 / 5 / 10
004																	3															2.5 / 5 / 10
005																	3															2.5 / 5 / 10
006																	3															2.5 / 5 / 10
007																	3															2.5 / 5 / 10
008																	3															2.5 / 5 / 10
009																	3															2.5 / 5 / 10
010																	3															2.5 / 5 / 10
011																	3															2.5 / 5 / 10
012																	3															2.5 / 5 / 10
013																	3															2.5 / 5 / 10
014																	3															2.5 / 5 / 10
015																	3															2.5 / 5 / 10
016																	3															2.5 / 5 / 10
017																	3															2.5 / 5 / 10
018																	3															2.5 / 5 / 10
019																	3															2.5 / 5 / 10
020																																2.5 / 5 / 10

LK 11/3/21

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: **Sample Condition Upon Receipt (SCUR)**	Document Revised: 26Mar2020
	Document No.: **ENV-FRM-GBAY-0014-Rev.00**	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40236284

40236284

Client Name: REI

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☑ Waltco ☐ Client ☐ Pace Other:

Tracking #: 3023326-2

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 113 **Type of Ice:** Wet Blue Dry None ☑ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 0.5 /Corr: 0.6

Temp Blank Present: ☑ yes ☐ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents: Date: 11/3/21 /Initials: WC

Labeled By Initials: SRK

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD: ☐Yes ☑No ☐N/A		8.
Correct Containers Used:	☑Yes ☐No	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☑N/A	
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC: 11/3/21 SRK	☑Yes ☐No ☐N/A	12. 007 no time 11/3/21 SRK
-Includes date/time/ID/Analysis Matrix: GW		
Trip Blank Present:	☐Yes ☑No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logir

Page 2 of 2

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

December 01, 2021

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 8173 BAND BOX
Pace Project No.: 40237281

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on November 19, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

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

Sincerely,

Brian Basten
brian.basten@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Kaylin Felix, REI

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 8173 BAND BOX
Pace Project No.: 40237281

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40237281001	**MW1 AR**	Water	11/17/21 08:10	11/19/21 09:00
40237281002	**MW14 P-60**	Water	11/17/21 09:50	11/19/21 09:00
40237281003	**PZC-4**	Water	11/17/21 11:05	11/19/21 09:00
40237281004	**PCZ-3**	Water	11/17/21 14:50	11/19/21 09:00

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: 8173 BAND BOX
Pace Project No.: 40237281

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40237281001	**MW1 AR**	EPA 8260	LAP	64
40237281002	**MW14 P-60**	EPA 8260	LAP	64
40237281003	**PZC-4**	EPA 8260	LAP	64
40237281004	**PCZ-3**	EPA 8260	LAP	64

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: MW1 AR **Lab ID: 40237281001** Collected: 11/17/21 08:10 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/30/21 12:48	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 12:48	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/30/21 12:48	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 12:48	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/30/21 12:48	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/30/21 12:48	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 12:48	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/30/21 12:48	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/30/21 12:48	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/30/21 12:48	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 12:48	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/30/21 12:48	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/30/21 12:48	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/30/21 12:48	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 12:48	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 12:48	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/30/21 12:48	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/30/21 12:48	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/30/21 12:48	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/30/21 12:48	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 12:48	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 12:48	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/30/21 12:48	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/30/21 12:48	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 12:48	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/30/21 12:48	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/30/21 12:48	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/30/21 12:48	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/30/21 12:48	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/30/21 12:48	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 12:48	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/30/21 12:48	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 12:48	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 12:48	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/30/21 12:48	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 12:48	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 12:48	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/30/21 12:48	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/30/21 12:48	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 12:48	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/30/21 12:48	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 12:48	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/30/21 12:48	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 12:48	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 12:48	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: MW1 AR **Lab ID: 40237281001** Collected: 11/17/21 08:10 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/30/21 12:48	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/30/21 12:48	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 12:48	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/30/21 12:48	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 12:48	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/30/21 12:48	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 12:48	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/30/21 12:48	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/30/21 12:48	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 12:48	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/30/21 12:48	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/30/21 12:48	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 12:48	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/30/21 12:48	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/30/21 12:48	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 12:48	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		11/30/21 12:48	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		11/30/21 12:48	2199-69-1	
Toluene-d8 (S)	92	%	70-130		1		11/30/21 12:48	2037-26-5	

Sample: MW14 P-60 **Lab ID: 40237281002** Collected: 11/17/21 09:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:07	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:07	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/30/21 13:07	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:07	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/30/21 13:07	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/30/21 13:07	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:07	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:07	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/30/21 13:07	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/30/21 13:07	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:07	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/30/21 13:07	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/30/21 13:07	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/30/21 13:07	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:07	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:07	106-43-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: MW14 P-60 **Lab ID: 40237281002** Collected: 11/17/21 09:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/30/21 13:07	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/30/21 13:07	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/30/21 13:07	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/30/21 13:07	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:07	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:07	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/30/21 13:07	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/30/21 13:07	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:07	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:07	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/30/21 13:07	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/30/21 13:07	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/30/21 13:07	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:07	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:07	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/30/21 13:07	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 13:07	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:07	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/30/21 13:07	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:07	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:07	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/30/21 13:07	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:07	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:07	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/30/21 13:07	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:07	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:07	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:07	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:07	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:07	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/30/21 13:07	79-34-5	
Tetrachloroethene	**3.3**	ug/L	1.0	0.41	1		11/30/21 13:07	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:07	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:07	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/30/21 13:07	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:07	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/30/21 13:07	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/30/21 13:07	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:07	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/30/21 13:07	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:07	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:07	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/30/21 13:07	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/30/21 13:07	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:07	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: MW14 P-60 **Lab ID: 40237281002** Collected: 11/17/21 09:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		1		11/30/21 13:07	460-00-4	
1,2-Dichlorobenzene-d4 (S)	97	%	70-130		1		11/30/21 13:07	2199-69-1	
Toluene-d8 (S)	87	%	70-130		1		11/30/21 13:07	2037-26-5	

Sample: PZC-4 **Lab ID: 40237281003** Collected: 11/17/21 11:05 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:26	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:26	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/30/21 13:26	74-97-5	
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:26	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/30/21 13:26	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/30/21 13:26	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:26	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:26	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/30/21 13:26	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/30/21 13:26	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:26	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/30/21 13:26	75-00-3	
Chloroform	**3.3J**	ug/L	5.0	1.2	1		11/30/21 13:26	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/30/21 13:26	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:26	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:26	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/30/21 13:26	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/30/21 13:26	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/30/21 13:26	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/30/21 13:26	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:26	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:26	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/30/21 13:26	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/30/21 13:26	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:26	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:26	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/30/21 13:26	75-35-4	
cis-1,2-Dichloroethene	**0.73J**	ug/L	1.0	0.47	1		11/30/21 13:26	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/30/21 13:26	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:26	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:26	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/30/21 13:26	594-20-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: PZC-4 **Lab ID: 40237281003** Collected: 11/17/21 11:05 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 13:26	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:26	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/30/21 13:26	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:26	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:26	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/30/21 13:26	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:26	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:26	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/30/21 13:26	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:26	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:26	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:26	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:26	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:26	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/30/21 13:26	79-34-5	
Tetrachloroethene	**28.8**	ug/L	1.0	0.41	1		11/30/21 13:26	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:26	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:26	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/30/21 13:26	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:26	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/30/21 13:26	79-00-5	
Trichloroethene	**1.5**	ug/L	1.0	0.32	1		11/30/21 13:26	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:26	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/30/21 13:26	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:26	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:26	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/30/21 13:26	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/30/21 13:26	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:26	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	89	%	70-130		1		11/30/21 13:26	460-00-4	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1		11/30/21 13:26	2199-69-1	
Toluene-d8 (S)	90	%	70-130		1		11/30/21 13:26	2037-26-5	

Sample: PCZ-3 **Lab ID: 40237281004** Collected: 11/17/21 14:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:45	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:45	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		11/30/21 13:45	74-97-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: PCZ-3 **Lab ID: 40237281004** Collected: 11/17/21 14:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Bromodichloromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:45	75-27-4	
Bromoform	**<3.8**	ug/L	5.0	3.8	1		11/30/21 13:45	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		11/30/21 13:45	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:45	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:45	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		11/30/21 13:45	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		11/30/21 13:45	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		11/30/21 13:45	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		11/30/21 13:45	75-00-3	
Chloroform	**<1.2**	ug/L	5.0	1.2	1		11/30/21 13:45	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		11/30/21 13:45	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:45	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		11/30/21 13:45	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.4**	ug/L	5.0	2.4	1		11/30/21 13:45	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		11/30/21 13:45	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		11/30/21 13:45	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		11/30/21 13:45	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:45	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:45	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		11/30/21 13:45	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		11/30/21 13:45	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:45	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:45	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		11/30/21 13:45	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		11/30/21 13:45	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		11/30/21 13:45	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:45	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:45	142-28-9	
2,2-Dichloropropane	**<4.2**	ug/L	5.0	4.2	1		11/30/21 13:45	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 13:45	563-58-6	
cis-1,3-Dichloropropene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:45	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/L	5.0	3.5	1		11/30/21 13:45	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:45	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		11/30/21 13:45	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		11/30/21 13:45	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:45	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:45	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		11/30/21 13:45	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:45	1634-04-4	
Naphthalene	**<1.1**	ug/L	5.0	1.1	1		11/30/21 13:45	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:45	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:45	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:45	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.38**	ug/L	1.0	0.38	1		11/30/21 13:45	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		11/30/21 13:45	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 8173 BAND BOX
Pace Project No.: 40237281

Sample: PCZ-3 **Lab ID: 40237281004** Collected: 11/17/21 14:50 Received: 11/19/21 09:00 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Toluene	**<0.29**	ug/L	1.0	0.29	1		11/30/21 13:45	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		11/30/21 13:45	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		11/30/21 13:45	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		11/30/21 13:45	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	5.0	0.34	1		11/30/21 13:45	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		11/30/21 13:45	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		11/30/21 13:45	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	5.0	0.56	1		11/30/21 13:45	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		11/30/21 13:45	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		11/30/21 13:45	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		11/30/21 13:45	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		11/30/21 13:45	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		11/30/21 13:45	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	105	%	70-130		1		11/30/21 13:45	460-00-4	
1,2-Dichlorobenzene-d4 (S)	96	%	70-130		1		11/30/21 13:45	2199-69-1	
Toluene-d8 (S)	88	%	70-130		1		11/30/21 13:45	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BAND BOX
Pace Project No.: 40237281

QC Batch: 402373
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40237281001, 40237281002, 40237281003, 40237281004

METHOD BLANK: 2324283 Matrix: Water
Associated Lab Samples: 40237281001, 40237281002, 40237281003, 40237281004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	11/30/21 07:49	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	11/30/21 07:49	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	1.0	11/30/21 07:49	
1,1,2-Trichloroethane	ug/L	<0.34	5.0	11/30/21 07:49	
1,1-Dichloroethane	ug/L	<0.30	1.0	11/30/21 07:49	
1,1-Dichloroethene	ug/L	<0.58	1.0	11/30/21 07:49	
1,1-Dichloropropene	ug/L	<0.41	1.0	11/30/21 07:49	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	11/30/21 07:49	
1,2,3-Trichloropropane	ug/L	<0.56	5.0	11/30/21 07:49	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	11/30/21 07:49	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	11/30/21 07:49	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	5.0	11/30/21 07:49	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	11/30/21 07:49	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	11/30/21 07:49	
1,2-Dichloroethane	ug/L	<0.29	1.0	11/30/21 07:49	
1,2-Dichloropropane	ug/L	<0.45	1.0	11/30/21 07:49	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	11/30/21 07:49	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	11/30/21 07:49	
1,3-Dichloropropane	ug/L	<0.30	1.0	11/30/21 07:49	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	11/30/21 07:49	
2,2-Dichloropropane	ug/L	<4.2	5.0	11/30/21 07:49	
2-Chlorotoluene	ug/L	<0.89	5.0	11/30/21 07:49	
4-Chlorotoluene	ug/L	<0.89	5.0	11/30/21 07:49	
Benzene	ug/L	<0.30	1.0	11/30/21 07:49	
Bromobenzene	ug/L	<0.36	1.0	11/30/21 07:49	
Bromochloromethane	ug/L	<0.36	5.0	11/30/21 07:49	
Bromodichloromethane	ug/L	<0.42	1.0	11/30/21 07:49	
Bromoform	ug/L	<3.8	5.0	11/30/21 07:49	
Bromomethane	ug/L	<1.2	5.0	11/30/21 07:49	
Carbon tetrachloride	ug/L	<0.37	1.0	11/30/21 07:49	
Chlorobenzene	ug/L	<0.86	1.0	11/30/21 07:49	
Chloroethane	ug/L	<1.4	5.0	11/30/21 07:49	
Chloroform	ug/L	<1.2	5.0	11/30/21 07:49	
Chloromethane	ug/L	<1.6	5.0	11/30/21 07:49	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	11/30/21 07:49	
cis-1,3-Dichloropropene	ug/L	<0.36	1.0	11/30/21 07:49	
Dibromochloromethane	ug/L	<2.6	5.0	11/30/21 07:49	
Dibromomethane	ug/L	<0.99	5.0	11/30/21 07:49	
Dichlorodifluoromethane	ug/L	<0.46	5.0	11/30/21 07:49	
Diisopropyl ether	ug/L	<1.1	5.0	11/30/21 07:49	

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

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BAND BOX
Pace Project No.: 40237281

METHOD BLANK: 2324283 Matrix: Water
Associated Lab Samples: 40237281001, 40237281002, 40237281003, 40237281004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	11/30/21 07:49	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	11/30/21 07:49	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	11/30/21 07:49	
m&p-Xylene	ug/L	<0.70	2.0	11/30/21 07:49	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	11/30/21 07:49	
Methylene Chloride	ug/L	<0.32	5.0	11/30/21 07:49	
n-Butylbenzene	ug/L	<0.86	1.0	11/30/21 07:49	
n-Propylbenzene	ug/L	<0.35	1.0	11/30/21 07:49	
Naphthalene	ug/L	<1.1	5.0	11/30/21 07:49	
o-Xylene	ug/L	<0.35	1.0	11/30/21 07:49	
p-Isopropyltoluene	ug/L	<1.0	5.0	11/30/21 07:49	
sec-Butylbenzene	ug/L	<0.42	1.0	11/30/21 07:49	
Styrene	ug/L	<0.36	1.0	11/30/21 07:49	
tert-Butylbenzene	ug/L	<0.59	1.0	11/30/21 07:49	
Tetrachloroethene	ug/L	<0.41	1.0	11/30/21 07:49	
Toluene	ug/L	<0.29	1.0	11/30/21 07:49	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	11/30/21 07:49	
trans-1,3-Dichloropropene	ug/L	<3.5	5.0	11/30/21 07:49	
Trichloroethene	ug/L	<0.32	1.0	11/30/21 07:49	
Trichlorofluoromethane	ug/L	<0.42	1.0	11/30/21 07:49	
Vinyl chloride	ug/L	<0.17	1.0	11/30/21 07:49	
1,2-Dichlorobenzene-d4 (S)	%	104	70-130	11/30/21 07:49	
4-Bromofluorobenzene (S)	%	103	70-130	11/30/21 07:49	
Toluene-d8 (S)	%	101	70-130	11/30/21 07:49	

LABORATORY CONTROL SAMPLE: 2324284

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	50.2	100	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	46.9	94	66-130	
1,1,2-Trichloroethane	ug/L	50	46.0	92	70-130	
1,1-Dichloroethane	ug/L	50	42.6	85	68-132	
1,1-Dichloroethene	ug/L	50	53.0	106	85-126	
1,2,4-Trichlorobenzene	ug/L	50	36.9	74	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	41.4	83	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	48.2	96	70-130	
1,2-Dichlorobenzene	ug/L	50	49.5	99	70-130	
1,2-Dichloroethane	ug/L	50	42.7	85	70-130	
1,2-Dichloropropane	ug/L	50	42.1	84	78-125	
1,3-Dichlorobenzene	ug/L	50	56.4	113	70-130	
1,4-Dichlorobenzene	ug/L	50	49.1	98	70-130	
Benzene	ug/L	50	46.8	94	70-132	
Bromodichloromethane	ug/L	50	45.4	91	70-130	
Bromoform	ug/L	50	39.8	80	65-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BAND BOX
Pace Project No.: 40237281

LABORATORY CONTROL SAMPLE: 2324284

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	52.9	106	44-128	
Carbon tetrachloride	ug/L	50	55.3	111	70-130	
Chlorobenzene	ug/L	50	49.4	99	70-130	
Chloroethane	ug/L	50	49.0	98	73-137	
Chloroform	ug/L	50	48.6	97	80-122	
Chloromethane	ug/L	50	39.3	79	27-148	
cis-1,2-Dichloroethene	ug/L	50	46.9	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	44.9	90	70-130	
Dibromochloromethane	ug/L	50	49.0	98	70-130	
Dichlorodifluoromethane	ug/L	50	36.8	74	22-151	
Ethylbenzene	ug/L	50	47.9	96	80-123	
Isopropylbenzene (Cumene)	ug/L	50	49.8	100	70-130	
m&p-Xylene	ug/L	100	101	101	70-130	
Methyl-tert-butyl ether	ug/L	50	40.6	81	66-130	
Methylene Chloride	ug/L	50	45.2	90	70-130	
o-Xylene	ug/L	50	48.8	98	70-130	
Styrene	ug/L	50	49.7	99	70-130	
Tetrachloroethene	ug/L	50	39.5	79	70-130	
Toluene	ug/L	50	48.3	97	80-121	
trans-1,2-Dichloroethene	ug/L	50	48.4	97	70-130	
trans-1,3-Dichloropropene	ug/L	50	42.3	85	58-125	
Trichloroethene	ug/L	50	49.8	100	70-130	
Trichlorofluoromethane	ug/L	50	52.2	104	84-148	
Vinyl chloride	ug/L	50	48.6	97	63-142	
1,2-Dichlorobenzene-d4 (S)	%			96	70-130	
4-Bromofluorobenzene (S)	%			97	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2324285 2324286

Parameter	Units	40237295037 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	51.8	50.1	104	100	70-130	3	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.38	50	50	52.0	51.5	104	103	66-130	1	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	45.2	44.6	90	89	70-130	1	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	44.3	43.9	89	88	68-132	1	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	52.1	50.8	104	102	76-132	3	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	42.7	42.2	85	84	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.4	50	50	46.2	45.1	92	90	51-126	2	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	50.3	48.9	101	98	70-130	3	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	49.4	48.9	99	98	70-130	1	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	45.8	44.1	92	88	70-130	4	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	46.4	45.5	93	91	77-125	2	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	51.6	51.1	103	102	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 8173 BAND BOX
Pace Project No.: 40237281

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2324285 2324286

Parameter	Units	40237295037 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	51.0	50.1	102	100	70-130	2	20	
Benzene	ug/L	<0.30	50	50	48.5	47.8	97	96	70-132	1	20	
Bromodichloromethane	ug/L	<0.42	50	50	46.8	46.5	94	93	70-130	1	20	
Bromoform	ug/L	<3.8	50	50	37.0	36.8	74	74	65-130	1	20	
Bromomethane	ug/L	<1.2	50	50	52.8	53.9	106	108	44-128	2	21	
Carbon tetrachloride	ug/L	<0.37	50	50	55.8	55.7	112	111	70-132	0	20	
Chlorobenzene	ug/L	<0.86	50	50	48.3	48.1	97	96	70-130	0	20	
Chloroethane	ug/L	<1.4	50	50	49.8	47.5	100	95	70-137	5	20	
Chloroform	ug/L	<1.2	50	50	51.2	49.9	102	100	80-122	2	20	
Chloromethane	ug/L	<1.6	50	50	40.2	37.9	80	76	17-149	6	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	49.5	48.7	98	97	70-130	2	20	
cis-1,3-Dichloropropene	ug/L	<0.36	50	50	45.7	44.4	91	89	70-130	3	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.0	48.5	100	97	70-130	3	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	37.4	37.2	75	74	22-158	1	20	
Ethylbenzene	ug/L	<0.33	50	50	46.4	47.4	93	95	80-123	2	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	49.8	50.4	100	101	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	98.2	98.7	98	99	70-130	0	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	44.0	42.0	88	84	66-130	5	20	
Methylene Chloride	ug/L	<0.32	50	50	49.1	47.5	98	95	70-130	3	20	
o-Xylene	ug/L	<0.35	50	50	48.9	48.8	98	98	70-130	0	20	
Styrene	ug/L	<0.36	50	50	50.8	50.1	102	100	70-130	1	20	
Tetrachloroethene	ug/L	<0.41	50	50	37.8	37.6	76	75	70-130	1	20	
Toluene	ug/L	<0.29	50	50	47.2	47.1	94	94	80-121	0	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	48.4	48.7	97	97	70-134	1	20	
trans-1,3-Dichloropropene	ug/L	<3.5	50	50	42.5	43.4	85	87	58-130	2	20	
Trichloroethene	ug/L	13.5	50	50	63.3	62.7	100	98	70-130	1	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	54.4	52.3	109	105	82-151	4	20	
Vinyl chloride	ug/L	<0.17	50	50	48.3	46.5	97	93	61-143	4	20	
1,2-Dichlorobenzene-d4 (S)	%						93	93	70-130			
4-Bromofluorobenzene (S)	%						107	105	70-130			
Toluene-d8 (S)	%						97	96	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 8173 BAND BOX
Pace Project No.: 40237281

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.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 8173 BAND BOX
Pace Project No.: 40237281

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40237281001	**MW1 AR**	EPA 8260	402373		
40237281002	**MW14 P-60**	EPA 8260	402373		
40237281003	**PZC-4**	EPA 8260	402373		
40237281004	**PCZ-3**	EPA 8260	402373		

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

4023728 1

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	RET
Branch/Location:	
Project Contact:	DAVID LARSEN
Phone:	715-675-9764
Project Number:	8173
Project Name:	BAND BOX
Project State:	WI
Sampled By (Print):	DAVID LARSEN
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	DAVE LARSEN
Mail To Company:	RET
Mail To Address:	4000 N. 20th Ave Wausau, WI 54401
Invoice To Contact:	DAVE LARSEN
Invoice To Company:	RET
Invoice To Address:	SAA
Invoice To Phone:	715-675-9764

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, SI = Sludge, W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW1 AR	11/17/21	8:10	GW	N	B	VOC			
002	MW14 D-60	"	9:50	"			X			
003	PZC-4	"	11:05	"			X			
004	PCZ-3	"	2:50	"			X			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	11/15/2021 15:00		
Walt Co	11/18/21 900		900 11/19/21

PACE Project No. 4023728 1
Receipt Temp = 0.1 °C
Sample Receipt pH OK / Adjusted
Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Client Name: RET

Sample Preservation Receipt Form

Project # 10023281

Pace Analytical Services, LLC
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

All containers needing preservation have been checked and noted below: ☐Yes ☐No ☒N/A

Lab Lot# of pH paper:

Lab Std #ID of preservation (if pH adjusted):

Initial when completed:

Date/ Time:

Pace Lab #	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN						
001																																
002																	WWW															2.5 / 5 / 10
003																																2.5 / 5 / 10
004																																2.5 / 5 / 10
005																																2.5 / 5 / 10
006																																2.5 / 5 / 10
007																																2.5 / 5 / 10
008																																2.5 / 5 / 10
009																																2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																																2.5 / 5 / 10
015																																2.5 / 5 / 10
016																																2.5 / 5 / 10
017																																2.5 / 5 / 10
018																																2.5 / 5 / 10
019																																2.5 / 5 / 10
020																																2.5 / 5 / 10

1/1/9121/10

Exceptions to preservation check: (VOA), Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm) : ☐Yes ☒No ☐N/A ***If yes look in headspace column**

G1U	1 liter amber glass
G1U	1 liter clear glass
G1H	1 liter amber glass HCL
G4S	125 mL amber glass H2SO4
G4U	120 mL amber glass unpres
G5U	100 mL amber glass unpres
G2S	500 mL amber glass H2SO4
G3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Client Name: RET

Project #:

WO#: 40237281

40237281

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☒ Waltco ☐ Client ☐ Pace Other:

Tracking #: 304115G-1

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 114 **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 0 /Corr: 0.1

Temp Blank Present: ☒ yes ☐ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 11/19/21 /Initials: UP

Labeled By Initials: AJ

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☒No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

7 7