



November 18, 2022

Kevin McKnight
Wisconsin Department of Natural Resources
625 E County Road Y, Suite 700
Oshkosh, WI 54901-9731

**Re: Environmental Monitoring and Assessment Status Report
Former Gunderson Cleaners
118 High Avenue
Oshkosh, WI 54901
BRRTS#: 02-71-467002**

Dear Mr. McKnight:

EnviroForensics, LLC is pleased to submit this Environmental Monitoring and Assessment Status Report (Report) for the former Gunderson Cleaners site located at 118 High Avenue in Oshkosh, Wisconsin. An electronic version has been uploaded to the RR Program document submittal portal. Per WDNR guidance, the requirement to submit a paper copy of the report is currently suspended. The Report has been prepared to document the results of recent monitoring and assessment activities completed by EnviroForensics, and to propose next steps for the site. On behalf of Gunderson Cleaners, EnviroForensics is requesting a formal review of the Report and written response to the conclusions and recommendations described therein. The technical assistance review fee of \$700 will be sent to the northeast region program associate.

Sincerely,
EnviroForensics, LLC

A handwritten signature in blue ink that appears to read "B. J. Kappen".

Brian Kappen, PG
Project Manager

cc: Greg Gunderson, Gunderson Cleaners

enclosures

PREPARED BY

EnviroForensics, LLC
N16W23390 Stone Ridge Drive, Suite G
Waukesha, WI 53188



November 18, 2022

Greg Gunderson
Gunderson Cleaners, Inc.
41 Main Street
Menasha, WI 54952-3198

**Re: Environmental Monitoring and Assessment Status Report
Former Gunderson Cleaners
118 High Avenue
Oshkosh, WI 54901
BRRTS#: 02-71-467002**

Dear Mr. Gunderson:

EnviroForensics, LLC (EnviroForensics) is pleased to provide this Status Report for the former Gunderson Cleaners located at 118 High Avenue in Oshkosh, Wisconsin (the Site). Site investigation and remediation activities have been ongoing since 2003 in accordance with Wisconsin Department of Natural Resources (WDNR) NR 700 series rules to address subsurface impacts from the contaminants of concern: tetrachloroethene (PCE), and its associated breakdown compounds. EnviroForensics performed additional monitoring and assessment activities between June 2021 and May 2022.

SITE USE AND DESCRIPTION

The Site is located near the commercial district of downtown Oshkosh, identified by Parcel #90100870000. The Site lies east of the intersection of High Avenue and Brown Street, and is bordered by an alley to the north and a commercial property occupied by a photography studio to the east. The Site measures 120 by 90 feet and is currently a vacant lot with gravel surface. The layout of the Site and surrounding properties is shown on **Figure 1**.

According to historical documents, the former building was originally constructed in the 1920's and occupied by King's Laundry. We estimate dry cleaning operations were conducted at the Site from approximately the 1940's through the mid-1980's, most recently by Gunderson Cleaners. Tetrachloroethene (PCE) and Stoddard solvent were used for cleaning. Stoddard solvent was stored in a 2,000 gallon underground storage tank (UST) located near the east

corner of the former building. The UST was reportedly closed-in-place in 1966. PCE solvent was stored near the dry cleaning machine location and possibly in USTs beneath the building.

According to previous investigation reports, the Site geology consists of "...stiff silty clay with abundant sand and gravel, estimated at between 30 percent and 50 percent. The silty clay is highly plastic and has a low permeability, but there are occasional thin 0.5-foot thick silt layers at approximately 7 to 9.5 feet, and silt to fine sand layers up to 1.5 foot thick encountered at depths of 15.5 to 17 feet below grade. A more permeable and thicker sandy silt layer was noted east of the (former) building and to the south of High Avenue at depths of up to 23 feet." Bedrock was not encountered within 35 feet of the ground surface, which was the maximum depth investigated.

INVESTIGATION/REMEDIATION HISTORY

A chronological summary of contamination discovery, investigation, and remedial action is detailed below, based on information available in the WDNR project file.

2000	Two (2) soil borings were advanced along the edge of the sidewalk southwest of the Site by the Wisconsin Department Transportation (WDOT) as part of High Avenue reconstruction. Gasoline range organics (GRO), diesel range organics (DRO), and xylenes were detected in one (1) sample collected from 6-8 feet below ground surface (bgs) at concentrations above residential soil cleanup standards established at the time.
2001	Three (3) test pits were dug along the north side of High Avenue for evaluation of contamination during replacement of utilities. PID screening indicated volatile vapors in soil. The report also indicated a clay plug/dam was installed within the backfill of the sanitary sewer main in High Avenue just downstream of the lateral to 114 High Avenue (Thompson Studio). The plug was intended to prevent contaminant migration within the permeable backfill material.
2003	Subsurface contamination associated with dry cleaning solvents used at the Site was first detected in a limited Phase II Environmental Site Assessment.
July 2003	The WDNR was notified of the release and issued a responsible party (RP) letter on July 14, 2003.
April 2004	Additional site investigation activities were performed consisting of seven (7) soil borings and seven (7) soil samples. PCE and Stoddard solvent-related compounds were detected in soil samples. The samples were also analyzed for polycyclic aromatic hydrocarbons (PAHs) but none were detected.

September 2004	Additional site investigation activities were performed consisting of 11 soil borings; and the installation of seven (7) water table monitoring wells, one (1) piezometer, and two (2) temporary wells inside the building. A sample collected from a 6-8 feet bgs in a boring north of the former dry cleaning machine location contained PCE and trichloroethene (TCE) at concentrations of 1,520 mg/kg and 152 mg/kg, respectively, indicating a release source area. Elevated concentrations of VOCs were also detected in groundwater under the building, and to the south (across High Avenue) and southeast (on the south side of the Thompson Studio building).
April 2006	Eight (8) soil borings, four (4) monitoring wells, and one (1) piezometer were installed to further define the extent of impacts to the north and south, including on the opposite side of High Avenue. The sanitary sewer main in High Avenue is suspected to be a main migration corridor for PCE released from an identified, off-site source located at 135 High Avenue.
August – October 2007	Grab samples of water from sumps in the former site building and the Grand theater building (100 High Avenue) were collected; two (2) monitoring well nests were installed to further define the extent of impacts in groundwater to the south and east of the Site; and sub-slab vapor samples were collected from seven (7) locations within the site building.
July 2008	Vapor intrusion assessments were conducted at the Grand, Thompson Studio, and Sparr building (103 High Avenue). The concentration of PCE in one of the Grand theater sub-slab vapor samples exceeded the current vapor risk screening level (VRSL).
February 2009	The Site Investigation Report was issued.
September 2009	Ten (10) additional soil borings were advanced, including six (6) in High Avenue and two (2) in Brown Street to evaluate subsurface impacts along preferential pathways. Based on the magnitude of PCE detected south of High Avenue, the impacts appeared to be associated with the off-site source at 135 High Avenue. Additionally, a vapor mitigation system was installed in the Thompson Studio building, consisting of a fan connected to the existing drainage system and sump. There was no vacuum response in the two permanent vapor monitoring points with the fan operating, indicating little to no pressure field extension beneath the slab.
March 2010	An Amendment to the Site Investigation Report was issued.
June – July 2011	Soil, soil gas, and grab water samples were collected from 11 locations in High Avenue and Market Street southeast of the site. An air sample was collected from the Thompson Studio building and two (2) sumps in the Grand were sampled for vapor (headspace).

June 2012	A Supplemental Investigation Results and Proposed Remedial Action report was issued.
August 2012	Soil borings were completed inside the building to define limits of hazardous waste for disposal purposes.
October 2012	The building was demolished in preparation for remediation.
October-November 2012	Remediation occurred, consisting of excavation and off-site disposal. The hot-spot soils were mixed in place with potassium permanganate to reduce concentrations in order to avoid hazardous waste disposal. A UST was discovered in the source area along with additional unknown sanitary laterals that appeared to be source(s) of release. Two 1,000 gallon USTs were also discovered near the northeast corner of the Site and removed. These appeared to have been process tanks related to cleaning, containing PCE and/or Stoddard solvent.
November 2012 – January 2017	More soil borings were completed in the right-of-way, and post-remediation groundwater monitoring events were performed.
November 2017	Sub-slab vapor sampling was performed in the Thompson Studio, Grand theater, and Sparr buildings.
June 2021	A groundwater monitoring event was performed, and vapor intrusion monitoring was completed at Thompson Studio, Grand theater, and Sparr buildings.
November 2021	A groundwater monitoring event was conducted.
January 2022	Vapor intrusion monitoring was completed at Thompson Studio, Grand theater, and Sparr buildings.
May 2022	A groundwater monitoring event was conducted, and potential vapor migration in sanitary sewer mains north and south of the Site was assessed.

There is strong evidence that contamination originating from 135 High Avenue, the location of another former dry cleaner, has contributed to the CVOC impacts detected within the High Avenue right-of-way. That property is identified as Gillen LLC, BRRTS# 02-71-519535. The responsible party for the 135 High Avenue property is non-responsive to WDNR requests for further investigation and remediation, and the state filed a deed affidavit on the property associated with environmental cleanup obligations.

The primary migration pathway for contaminated vapor and groundwater originating at both sites appears to be along the permeable backfill around the utility corridors in the right-of-way. As part of the Site investigation, impacts were traced along the sanitary sewer as far as Market

Street south of High Avenue. (Note: the extent was apparently defined by groundwater grab samples collected near the intersection of Market Street and Pearl Avenue). Figures from the 2012 *Supplemental Investigation Results and Proposed Remedial Action* document depicting the extent and distribution of contamination are provided in **Attachment 1**.

2021-2022 MONITORING AND ASSESSMENT ACTIVITIES

Vapor Intrusion Assessments

EnviroForensics coordinated access to conduct further vapor intrusion (VI) assessment at three (3) potentially affected properties:

- Thompson Studio, 114 High Avenue
- Grand theater, 100-106 High Avenue
- Sparr Building, 103 High Avenue

VI assessments consisted of building inspections and indoor air/sub-slab vapor sampling. The assessed properties are identified on **Figure 2**. All VI assessment activities were conducted in accordance with WDNR guidance, including Publication RR-800: *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin*. Per the guidance for assessing commercial properties, EnviroForensics completed two (2) sampling events, one (1) of which was conducted during the winter heating months. The quantity of samples collected from each structure is detailed in the table below.

Address	Property Use	Indoor Air Samples	Sub-Slab Vapor Samples
100-106 High Avenue	Commercial	2	3
103 High Avenue	Commercial	2	2
114 High Avenue	Commercial	1	2

Indoor air samples were collected in individually certified 6-liter vacuum canisters positioned within the breathing space, 3-5 feet above the floor surface. Sample collection occurred over an 8-hour period. Samples were submitted to a laboratory under chain-of-custody for analysis of select VOCs related to dry cleaning solvent according to EPA Test Method TO-15.

Permanent Vapor Pin® sub-slab vapor sampling ports were installed in the floor slab of each structure. Three ports were installed in the Grand theater; and two ports each were installed in

the Thompson Studio and Sparr building. The approximate vapor sample port locations are depicted on **Figure 2**. To ensure that the sub-slab vapor samples were representative of subsurface conditions, water dam leak testing was performed at each sample port. The integrity of the sample tubing and fittings was verified prior to sample collection by conducting a negative pressure test. Samples of sub-slab vapor were collected in 1-liter vacuum canisters and submitted to an environmental laboratory for analysis of select VOCs related to dry cleaning solvent according to U.S. EPA Method TO-15.

The indoor air and sub-slab vapor results are summarized and compared to Vapor Action Levels (VALs) and Vapor Risk Screening Levels (VRSLs), respectively, in **Table 1**. Previous VI data collected in 2008 and 2017 are also listed in **Table 1** for reference. The 2021- 2022 sample results are illustrated on **Figure 2**. The complete laboratory reports are presented in **Attachment 2**.

The contaminants of concern were not detected in any of the indoor air samples collected by EnviroForensics in any of the buildings. The sub-slab vapor samples each contained PCE, TCE, and/or cis-1,2-dichloroethene, but at concentrations less than their respective VRSLs. The highest CVOC concentrations in vapor were detected in samples VP-H (collected from the lower level of the Thompson Studio) and VP-N (collected from the west side of the Sparr building basement).

Additionally, a right-of-way work permit was secured for collecting vapor samples from the sanitary sewer mains at four (4) locations. Sewer vapor samples designated SSG-1 through SSG-4 were collected from the manhole locations identified on **Figure 2** according to the methods described in WDNR Publication RR-649: *Guidance for Documenting the Investigation of Human-made Preferential Pathways Including Utility Corridors* (June, 2021). The sewer vapor samples were collected using batch-certified clean 1-liter vacuum canisters, regulated to withdraw a sample at no more than 200 milliliter per minute (ml/min). The sewer vapor samples were submitted to EnvisionAir laboratory for analysis of tetrachloroethene (PCE) and related compounds according to US EPA Method TO-15. The contaminants of concern were not detected in any of the sewer vapor samples.

Groundwater Monitoring

EnviroForensics performed three (3) groundwater monitoring events: in June and November 2021, and May 2022. The first event included sample collection from all existing monitoring wells and piezometers to get a complete snapshot of groundwater conditions. The subsequent monitoring events included sample collection from select wells deemed important to evaluating source concentrations, migration, and extent of impacts. Samples were also collected from two

wells installed within the backfill of excavation areas, identified as Sump North and Sump South.

EnviroForensics staff measured depth to water in each well and piezometer to the nearest 0.01 of a foot using an electronic sounding device and recorded on sampling forms prior to sample collection activities during each event. Purging and sampling was completed using new, disposable bailers. Field parameters including pH, specific conductivity, temperature, oxidation-reduction potential (ORP), and dissolved oxygen (DO) were measured during purging and recorded on a sampling form. Monitoring wells were purged dry and allowed to recharge for a minimum of four (4) hours.

Groundwater samples were collected in laboratory-provided containers containing hydrochloric acid preservative and placed into a cooler with ice. Samples were submitted under appropriate chain-of-custody procedures to a state-certified laboratory for analysis of VOCs according to U.S. EPA SW Method 8260. For quality assurance/quality control (QA/QC) purposes, duplicate and equipment blank samples were collected at a frequency of one (1) sample per ten (10) investigative samples during each monitoring event. Additionally, samples from select wells were analyzed for ethene, ethane, and methane; and dehalococcoides population and functional genes to evaluate the potential for continued microbial degradation of residual CVOC impacts.

Groundwater depth and elevation data are summarized on **Table 2**. Average depth to water in wells screened across the water table ranged from 4.3 feet at MW-112 to 8.6 at MW-116. The piezometric surface indicated by the deeper pizeometers was 0.7 to 2.1 feet deeper than the water table at all locations, indicating a downward vertical gradient. Water table elevation contours for each of the three (3) monitoring events are depicted on **Figures 3, 4, and 5**. The apparent direction of groundwater flow is consistently southwest, toward the Fox River which is approximately 1,100 feet from the Site at its closest point.

Groundwater sample analytical results are summarized and compared to regulatory criteria in **Table 3** and **Figure 6**. For reference, **Table 3** includes groundwater monitoring data reported since the beginning of the Site investigation in 2004. The complete laboratory reports for recent samples collected by EnviroForensics are presented in **Attachment 3**. Notable on-site and near-site contaminant concentration data and trends are as follows:

- Sump South, placed in the backfill of the source excavation, still exhibits elevated concentrations of PCE, TCE, and cis-1,2-DCE, indicating residual mass around the boundaries of the southernmost excavation area.
- Concentrations in Sump North, placed in the backfill of the excavation area in the alley, have decreased to nearly non-detect from initially greater than 200 µg/L (of PCE).

- At MW-106, just downgradient of the source area, PCE is just above its ES while TCE and cis-1,2-DCE are less than their respective ESs.
- MW-102 exhibits a decreasing PCE concentration trend, with no other compounds detected.
- At MW-103, the cis-1,2-DCE concentration decreased following excavation and the concentrations of all CVOCs are currently less than ESs.
- At MW-108, located just outside the excavation area in the alley north of the Site, CVOC concentrations increased following remediation but are currently stable, with PCE between approximately 30-40 µg/L and TCE around its ES.

Notable downgradient concentration data and trends are as follows (note: contribution from the 135 High Avenue release to these monitoring points is likely):

- At MW-104, located directly downgradient on the south side of High Ave, the concentrations of all CVOCs have decreased nearly an order of magnitude relative to pre-remediation values.
- MW-116 continues to have the highest PCE concentration (>1,000 µg/L), however, the concentration appears to be stable.
- Conflicting contaminant trends are apparent at MW-110, where the PCE concentration has more than doubled since immediately after remediation, while cis-1,2-DCE decreased by 90%. In addition, the water table elevation measured in MW-110 is inconsistent with surrounding wells as shown on the water table contour maps.
 - PCE is the predominant compound detected in monitoring wells MW-110 and MW-116 (located across High Avenue from each other), suggesting a subsurface connection to the right-of-way backfill.
- Samples collected from the furthest downgradient wells MW-112 and MW-113 are non-detect.

The CVOC concentration trends at key monitoring points are illustrated in the attached **Charts**.

A summary of data collected for purposes of assessing natural attenuation potential is presented in **Table 4**. Samples for analysis of dehalococcoides population and functional genes were collected from MW-104, MW-106, MW-110, and MW-116. Minor populations of bacteria were detected in the three of the four wells, ranging from 0.1 to 13.4 cells/mL. These concentrations are less than the suggested minimum populations that would produce a useful biodegradation rate. Furthermore, TCE and vinyl chloride reductase genes were not detected

in any of the samples. These data suggest that complete biological dechlorination of PCE (to ethene) is unlikely without augmentation.

Samples for analysis of ethene, ethane, and methane were collected from the two excavation ‘sumps’ during November 2021 and May 2022. Concentrations of methane were substantially higher than the last time these parameters were analyzed in 2014, ranging from 155 to 763 µg/L. The presence of methane indicates methanogenic bacteria activity; however, the dissolved oxygen and oxidation-reduction potential (ORP) values were inconsistent and not indicative of optimal conditions for anaerobic biodegradation.

EnviroForensics obtained approval from the City of Oshkosh to discharge purge water to the sanitary sewer. Approximately 200 gallons of water was discharged to the sewer between July 2021 and May 2022.

PROJECT STATUS

Vapor Intrusion

The vapor intrusion risk to potentially affected structures has been assessed in accordance with WDNR guidance. The assessment results indicate low risk and no need for mitigation. No further assessment of vapor impacts or risk is warranted.

Groundwater Impacts

Groundwater in the Site source area beneath the former building, originally defined by data from MW-101 and TW-9 and currently by Sump South, contains a higher percentage of degradation compounds dichloroethene and vinyl chloride compared to the contamination in the right-of-way, the majority of which is PCE. This finding is consistent with conclusions presented in previous reports and helps to differentiate the Site plume from the 135 High Avenue source. The extent of groundwater impacts that can likely be attributed to the Gunderson Cleaners release alone is depicted in **Figure 6**.

The extent of groundwater contamination in the sewer backfill was apparently defined by grab groundwater samples GP-72 through GP-76, which were collected in 2013, after the remedial action was completed. The locations of these grab samples are described in the highlighted boxes on Figure 7 in **Attachment 1**, and the analytical results are summarized in **Table 5**. They were collected in Market Street south of High Avenue, and in Pearl Street which parallels High Avenue to the south. The contaminants of concern were not detected in any of these samples. It is unclear whether these data were previously reported to the WDNR.

CONCLUSIONS AND RECOMMENDATIONS

EnviroForensics makes the following conclusions based on review of the cumulative investigation, remediation, and monitoring data:

- The site investigation is complete.
- The remedial excavation activities completed in 2012 removed the majority of the unsaturated source material.
- The most likely exposure pathway is vapor intrusion which has been investigated and ruled out by sampling data.
- Remedial action to treat contamination in the High Avenue right-of-way is not realistic from a logistical or cost-benefit perspective. The direct-contact exposure pathway is only possible if excavation occurs, which can be mitigated by institutional controls enacted as part of case closure.

EnviroForensics recommends implementing a remedial action to address residual groundwater contamination on the Site. The objectives of the remedial action would be to reduce potential risk to future occupants and prevent any further migration from the Site (i.e., from the Gunderson Cleaners release) to High Avenue or neighboring properties to the south. Considering the objectives, Site setting, and magnitude of impacts, in-situ treatment via injection of an amendment solution in the vicinity of the soil excavation areas is anticipated.

Proposed next steps:

- Evaluate in-situ remedial technologies and develop a Remedial Action Design Report that details a proposed approach;
- Obtain concurrence/approval from project stakeholders;
- Design and implement the remedial action;
- Conduct limited monitoring to demonstrate effectiveness; and
- Request case closure.



If you have any questions regarding the findings or recommendations presented in this report, please do not hesitate to call us at (262) 290-4001.

Sincerely,
EnviroForensics, LLC

A handwritten signature in black ink that appears to read "Rob Hoverman".

Rob Hoverman, PG
Regional Director

A handwritten signature in blue ink that appears to read "Brian Kappen".

Brian Kappen, PG
Senior Geologist

Copy: Andy Skwierawski, Halling & Cayo, s.c.
Kevin McKnight, Wisconsin Department of Natural Resources

Attachments:

Figures

Tables

Groundwater Concentrations Trend Charts

Attachment 1: Select Figures from the 2012 *Supplemental Investigation Results and Proposed Remedial Action* document

Attachment 2: Air and Vapor Sample Laboratory Analytical Reports

Attachment 3: Groundwater Sample Laboratory Analytical Reports

CERTIFICATION

I, Brian Kappen, 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. Adm. Code, and that, to the best of my knowledge, all of 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.



Signature and Title

Senior Geologist

11/18/2022

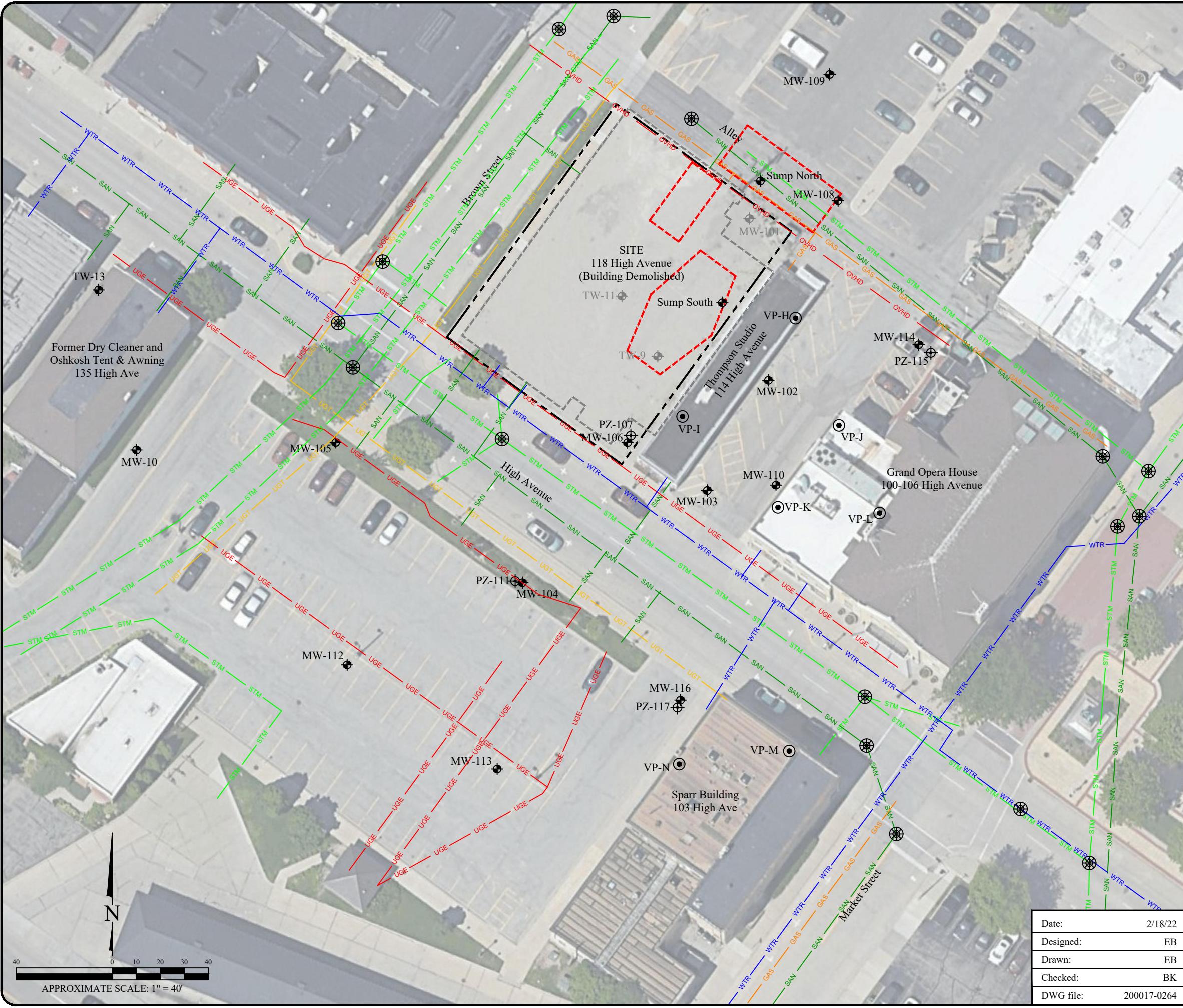
Date

Document Reference:

Environmental Monitoring and Assessment Status Report
Former Gunderson Cleaners
118 High Avenue
Oshkosh, WI 54901
BRRTS#: 02-71-467002



FIGURES

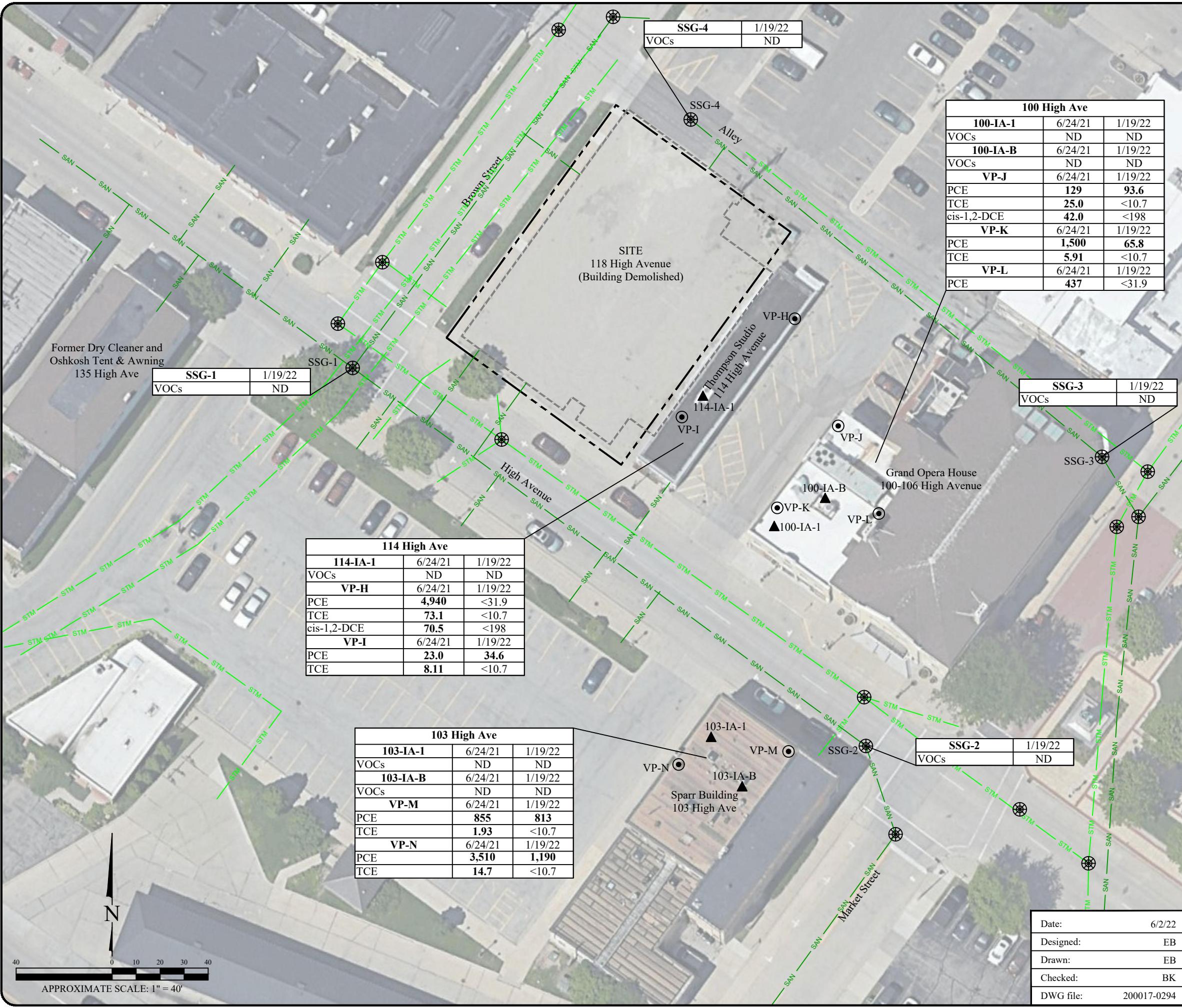


Legend	
Property boundary	- - -
Former building	- - - - -
Underground gas utility line	GAS
Underground water utility line	WTR
Underground sanitary utility line	SAN
Fiber optics line	UGT
Underground storm utility line	STM
Over head electrical utility line	OVHD
Underground electrical utility line	UGE
Approximate Excavation areas (By Others)	- - -
Manhole	○
MW-10	●
TW-10	●
PZ-107	○
VP-H	○
VP-J	○
VP-K	○
VP-L	○
MW-101	●
MW-102	●
MW-103	●
MW-104	●
MW-105	●
MW-106	●
MW-107	●
MW-108	●
MW-109	●
MW-110	●
MW-111	●
MW-112	●
MW-113	●
MW-114	●
MW-115	●
MW-116	●
MW-117	●
TW-9	●
VP-I	○
VP-M	○
VP-N	○

Figure	1
Project	200017

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Legend

- Property boundary
- Former building
- Underground sanitary utility line
- Underground storm utility line
- Manhole
- Sub-slab vapor sample port
- Sewer vapor sample location
- Indoor air sample

Analyte	Indoor Air	Sub-slab vapor
	Small Commercial Vapor Action Level	Small Commercial Vapor Risk Screening Level
PCE	180	5,800
TCE	8.8	290
cis-1,2-DCE	NE	NE

- Note:
- Bolded and shaded values exceed Small Commercial Vapor Risk Screening Levels
 - All results reported in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)
 - NE = Not established
 - Vapor Action and Risk Screening Levels are calculated according to WDNR Publication RR-800 and subsequent vapor intrusion guidance documents
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cis-1,2-DCE = cis-1,2-Dichloroethene
 - VOCs = Volatile Organic Compounds
 - ND = Not detected

VAPOR INTRUSION ASSESSMENT RESULTS SUMMARY

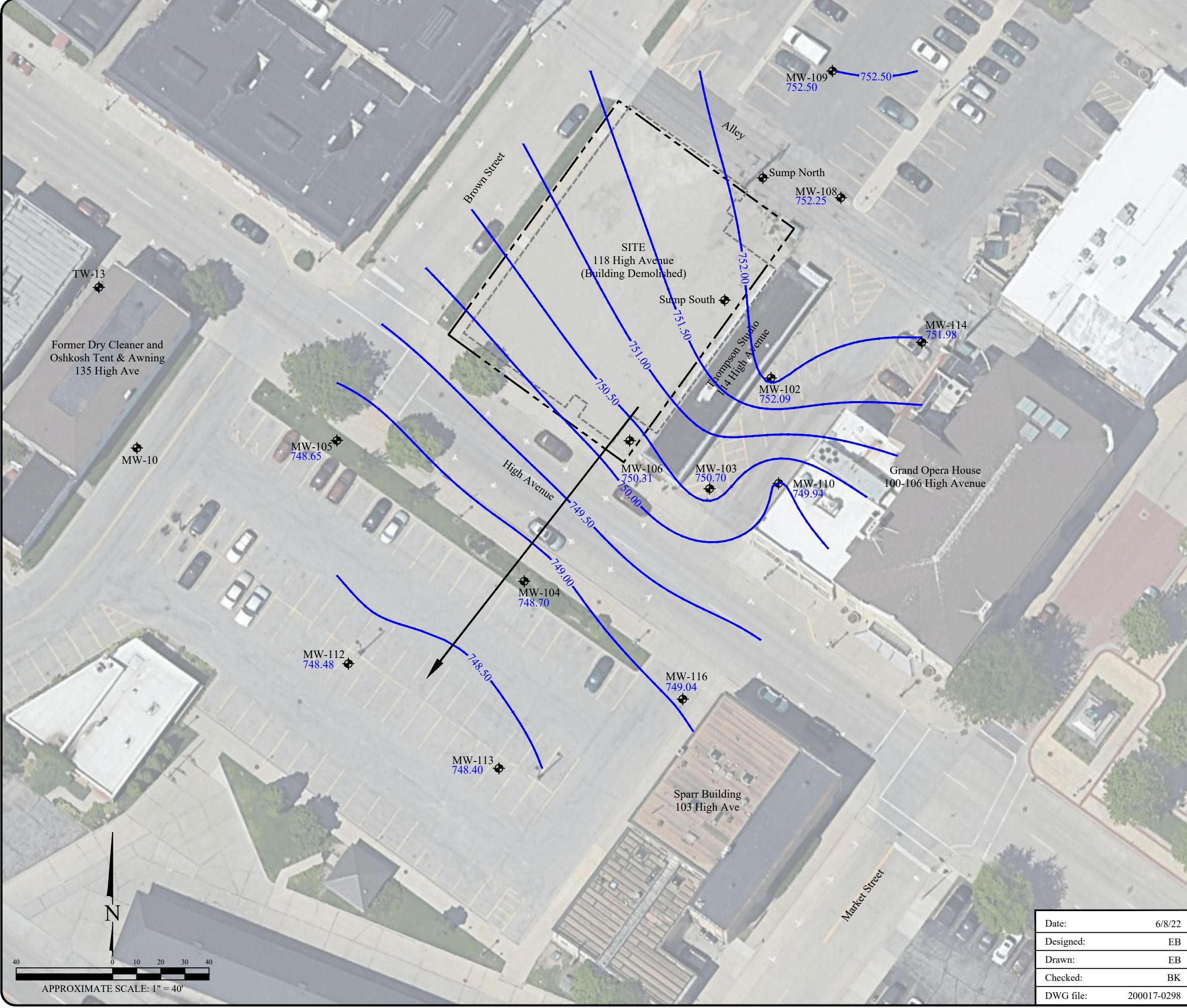
Former Gunderson Cleaners
118 High Avenue
Oshkosh, Wisconsin

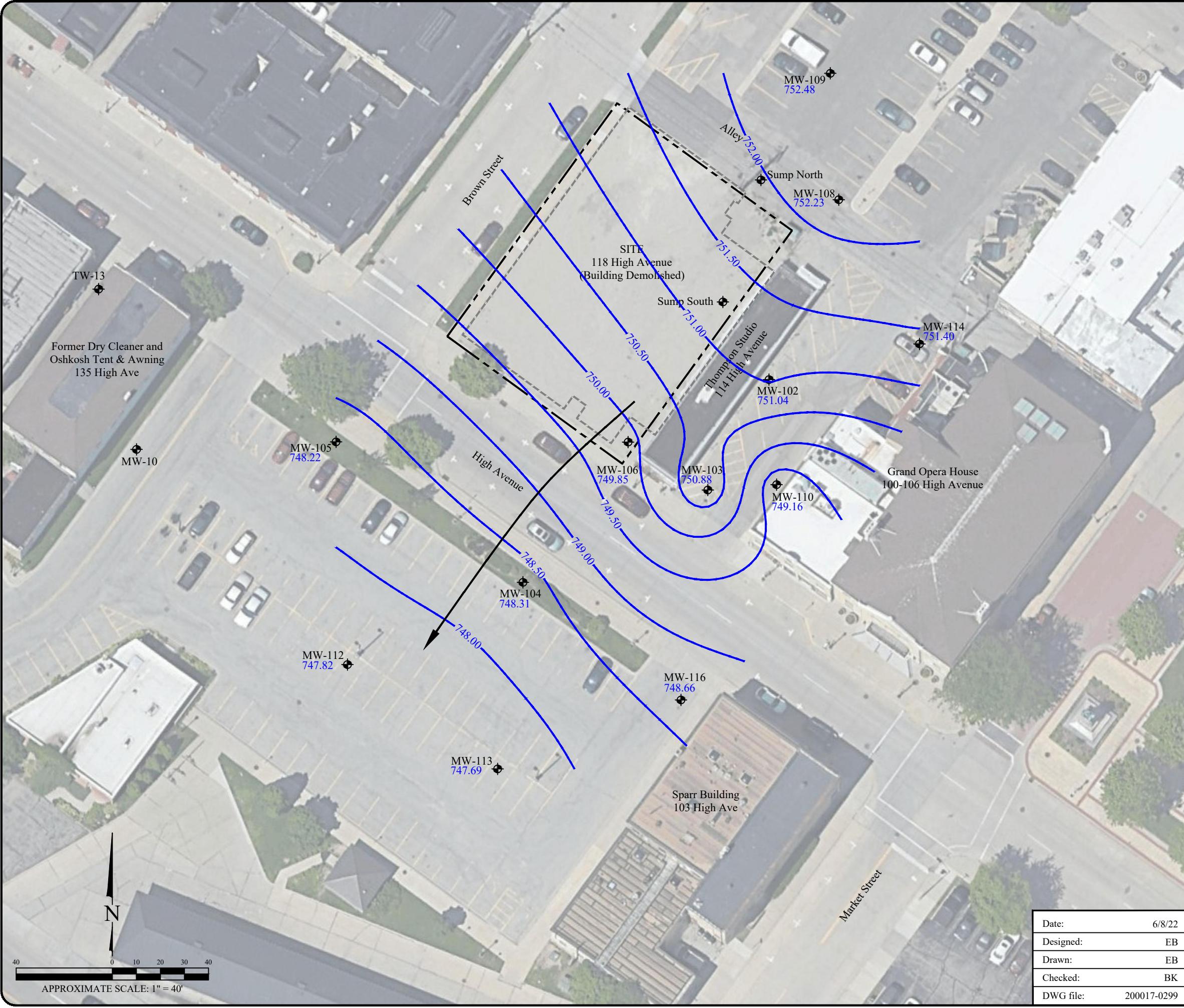
Date: 6/2/22
Designed: EB
Drawn: EB
Checked: BK
DWG file: 200017-0294

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Figure
2
Project
200017





POTENSIOMETRIC SURFACE MAP
NOVEMBER 29, 2021

Former Gunderson Cleaners
118 High Avenue
Oshkosh, Wisconsin

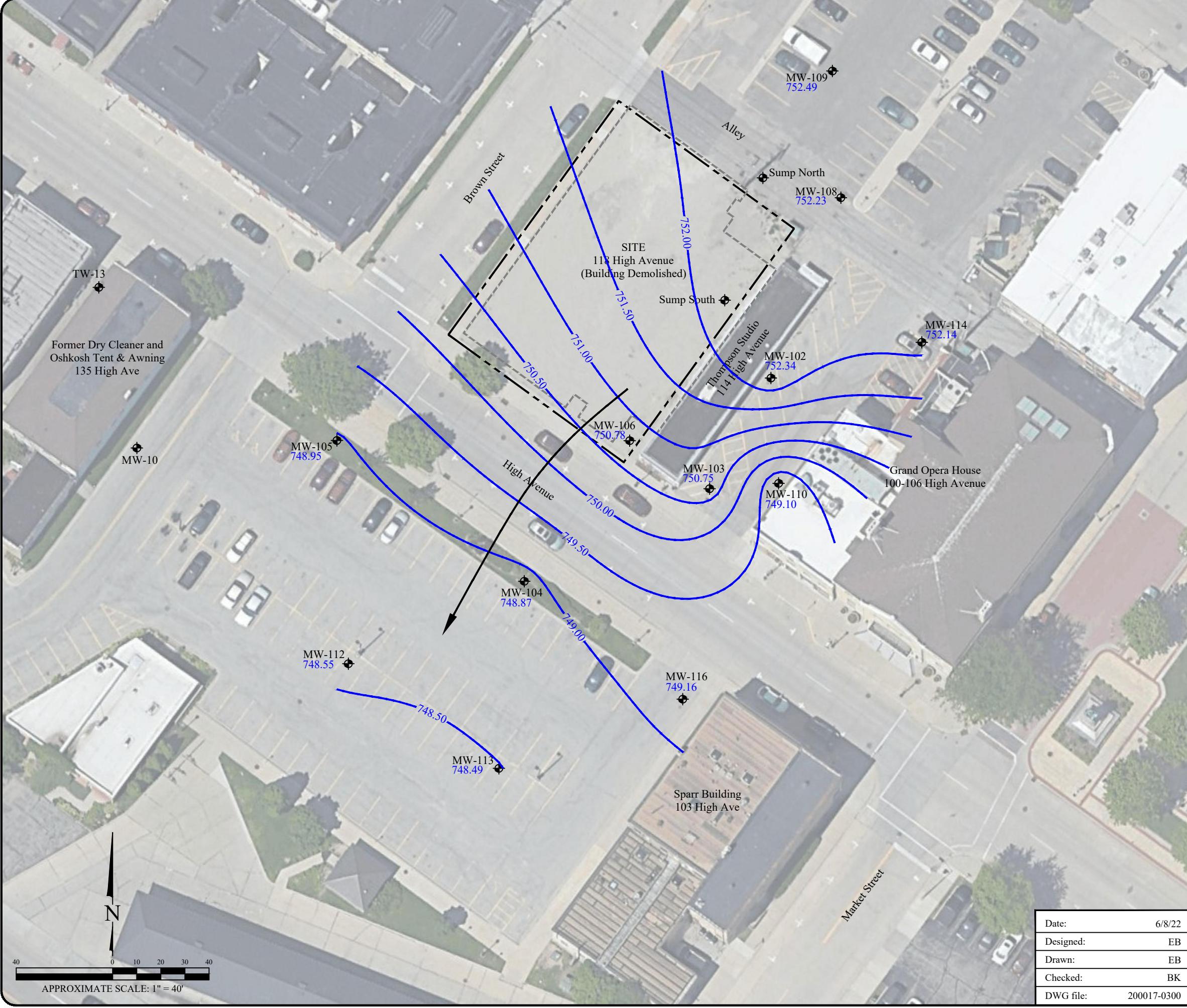
Date:	6/8/22
Designed:	EB
Drawn:	EB
Checked:	BK
DWG file:	200017-0299

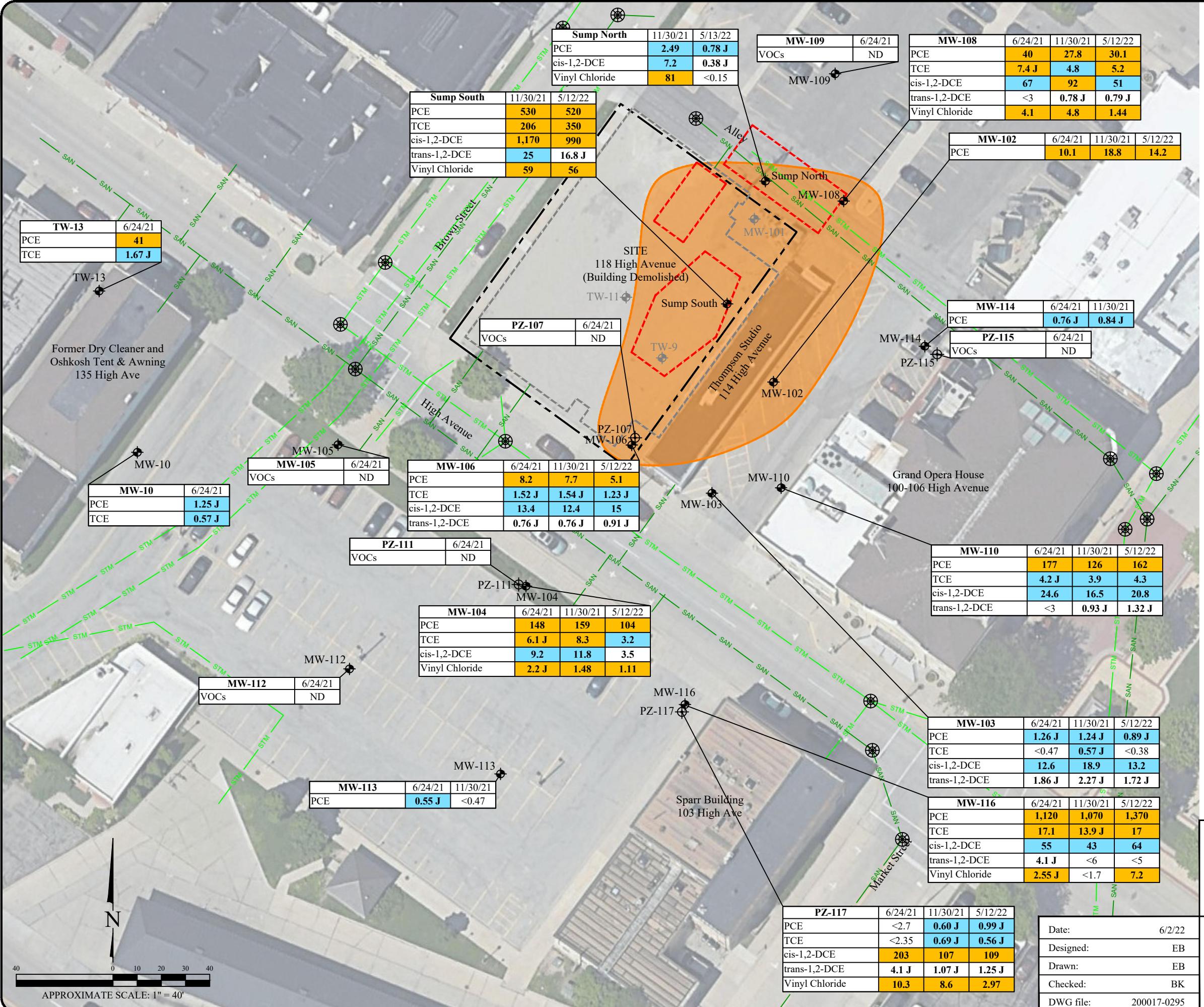


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Figure
4
Project

200017





MONITORING WELL GROUNDWATER ANALYTICAL RESULTS

Former Gunderson Cleaners
118 High Avenue
Oshkosh, Wisconsin

Date:	6/2/22
Designed:	EB
Drawn:	EB
Checked:	BK
DWG file:	200017-0295

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TABLES

TABLE 1
VAPOR INTRUSION ASSESSMENT SAMPLE RESULTS SUMMARY

Former Gunderson Cleaners
Oshkosh, Wisconsin

Address	Exposure Criteria	Sample Identification	Consultant	Sample Location	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	
INDOOR/OUTDOOR AIR											
Residential Vapor Action Level					42	2.1	NE	42	1.7		
Small Commercial Vapor Action Level					180	8.8	NE	180	28		
NA	Small Commercial	AA	ATS/FG	Outdoor	7/17/2008	<1.38	<1.1	<0.806	--	<0.52	
		OA	EnviroForensics		6/24/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
					1/19/2022	<3.19	<1.07	<19.8	<39.6	<1.28	
100 High Ave	Small Commercial	OH-1	ATS/FG	1st Floor Box Office	7/17/2008	<0.69	<0.5	<0.4	--	<0.26	
		100-IA-1	EnviroForensics		6/23/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
		OH-2	ATS/FG		1/26/2022	<3.19	<1.07	<19.8	<39.6	<1.28	
			EnviroForensics	Basement	6/23/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
103 High Ave	Small Commercial	SO	ATS/FG	1st Floor Office	7/17/2008	31.0	<0.5	1.37	--	<0.26	
		103-IA-1	EnviroForensics		6/17/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
			EnviroForensics	Basement	1/19/2022	<3.19	<1.07	<19.8	<39.6	<1.28	
		103-IA-B			6/17/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
114 High Ave	Small Commercial	TO	ATS/FG	1st Floor Office	7/17/2008	3.31	<0.5	<0.4	--	<0.26	
		TO			7/1/2011	<4.62	<3.69	<2.70	--	<1.74	
		114-IA-1	EnviroForensics		6/24/2021	<3.19	<1.07	<19.8	<39.6	<1.28	
					1/26/2022	<3.19	<1.07	<19.8	<39.6	<1.28	
SUB-SLAB VAPOR											
Residential Vapor Risk Screening Level					1,400	70	NE	1,400	56		
Small Commercial Vapor Risk Screening Level					5,800	290	NE	5,800	930		
100 High Ave	Small Commercial	VP-J	ATS/FG	Basement	7/17/2008	3,723	<110	<80.6	--	<104	
					11/8/2017	33.1	2.1	<0.71	<0.61	<0.26	
			EnviroForensics		6/24/2021	129	25.0	42.0	<39.6	<1.28	
					1/20/2022	93.6	<10.7	<198	<396	<12.8	
		VP-K	ATS/FG		7/17/2008	11,168	187	1,773	--	<104	
					11/8/2017	2,300	34.8	68.9	3.3	<0.23	
			EnviroForensics		6/24/2021	1,500	5.91	<19.8	<39.6	<1.28	
					1/20/2022	65.8	<10.7	<198	<396	<12.8	
		VP-L	ATS/FG		7/17/2008	455	<110	<80.6	--	<104	
					6/24/2021	437	<1.07	<19.8	<39.6	<1.28	
			EnviroForensics		1/20/2022	<31.9	<10.7	<198	<396	<12.8	
103 High Ave	Small Commercial	VP-M	ATS/FG	Basement	7/17/2008	1,172	<82.5	<60.45	--	<104	
					11/8/2017	30.7	<0.40	<0.51	<0.44	<0.19	
			EnviroForensics		6/18/2021	855	1.93	<19.8	<39.6	<1.28	
					1/20/2022	813	<10.7	<198	<396	<12.8	
		VP-N	ATS/FG		7/17/2008	2,137	93.5	<60.45	--	<104	
					11/8/2017	5,380	86.1	7.1	3.9	<0.18	
			EnviroForensics		6/18/2021	3,510	14.7	<19.8	<39.6	<1.28	
					1/20/2022	1,190	<10.7	<198	<396	<12.8	
114 High Ave	Small Commercial	VP-H	ATS/FG	1st Floor Studio	7/17/2008	303.3	<110	<80.6	--	<104	
					11/8/2017	92.2	2.1	<0.58	<0.50	<0.21	
			EnviroForensics		6/23/2021	4,940	73.1	70.5	<39.6	<1.28	
					1/26/2022	<31.9	10.7	<198	<396	<12.8	
		VP-I	ATS/FG	1st Floor Reception	7/17/2008	<138	<110	<80.6	--	<104	
					6/23/2021	23.0	8.11	<19.8	<39.6	<1.28	
					1/26/2022	34.6	<10.7	<198	<396	<12.8	

Notes:

Vapor Action and Risk Screening Levels are calculated according to WDNR Publication RR-800 and subsequent vapor intrusion guidance documents

Results reported in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)

Samples analyzed according to EPA Method TO-15

-- = Sample not analyzed for this compound

NE = Screening/action level not established

Bolded values are above detection limits

Bolded and shaded values exceed the applicable screening or action level

TABLE 2
GROUNDWATER ELEVATION DATA SUMMARY

Former Gunderson Cleaners
Oshkosh, Wisconsin

Well Identification	Screened Interval (feet bgs)	TOC Elevation (feet AMSL)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet AMSL)
MW-102	4.3-14.3	758.97	6/10/2021	6.88	752.09
			11/29/2021	7.93	751.04
			5/11/2022	6.63	752.34
			Min	6.63	751.04
			Max	7.93	752.34
			Average	7.15	751.82
MW-103	6.5-16.5	757.46	6/10/2021	6.76	750.70
			11/29/2021	6.58	750.88
			5/11/2022	6.71	750.75
			Min	6.58	750.70
			Max	6.76	750.88
			Average	6.68	750.78
MW-104	6.3-16.3	757.10	6/10/2021	8.40	748.70
			11/29/2021	8.79	748.31
			5/11/2022	8.23	748.87
			Min	8.23	748.31
			Max	8.79	748.87
			Average	8.47	748.63
MW-105	6.3-16.3	756.76	6/10/2021	8.11	748.65
			11/29/2021	8.54	748.22
			5/11/2022	7.81	748.95
			Min	7.81	748.22
			Max	8.54	748.95
			Average	8.15	748.61
MW-106	6.4-16.4	757.07	6/10/2021	6.76	750.31
			11/29/2021	7.22	749.85
			5/11/2022	6.29	750.78
			Min	6.29	749.85
			Max	7.22	750.78
			Average	6.76	750.31
PZ-107	30.6-35.6	757.15	6/10/2021	8.65	748.50
			11/29/2021	9.25	747.90
			5/11/2022	8.46	748.69
			Min	8.46	747.90
			Max	9.25	748.69
			Average	8.79	748.36

TABLE 2
GROUNDWATER ELEVATION DATA SUMMARY

Former Gunderson Cleaners
Oshkosh, Wisconsin

Well Identification	Screened Interval (feet bgs)	TOC Elevation (feet AMSL)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet AMSL)
MW-108	6.6-16.6	759.10	6/10/2021	6.85	752.25
			11/29/2021	6.87	752.23
			5/11/2022	6.87	752.23
			Min	6.85	752.23
			Max	6.87	752.25
			Average	6.86	752.24
MW-109	5.1-15.1	759.70	6/10/2021	7.20	752.50
			11/29/2021	7.22	752.48
			5/11/2022	7.21	752.49
			Min	7.20	752.48
			Max	7.22	752.50
			Average	7.21	752.49
MW-110	6.6-16.6	757.96	6/10/2021	8.02	749.94
			11/29/2021	8.80	749.16
			5/11/2022	8.86	749.10
			Min	8.02	749.10
			Max	8.86	749.94
			Average	8.56	749.40
PZ-111	30.6-35.6	756.90	6/10/2021	9.10	747.80
			11/29/2021	9.65	747.25
			5/11/2022	8.89	748.01
			Min	8.89	747.25
			Max	9.65	748.01
			Average	9.21	747.69
MW-112	6.4-16.4	752.55	6/10/2021	4.07	748.48
			11/29/2021	4.73	747.82
			5/11/2022	4.00	748.55
			Min	4.00	747.82
			Max	4.73	748.55
			Average	4.27	748.28
MW-113	5.5-15.5	753.29	6/10/2021	4.89	748.40
			11/29/2021	5.60	747.69
			5/11/2022	4.80	748.49
			Min	4.80	747.69
			Max	5.60	748.49
			Average	5.10	748.19

TABLE 2
GROUNDWATER ELEVATION DATA SUMMARY

Former Gunderson Cleaners
 Oshkosh, Wisconsin

Well Identification	Screened Interval (feet bgs)	TOC Elevation (feet AMSL)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet AMSL)
MW-114	8.0-18.0	760.00	6/10/2021	8.02	751.98
			11/29/2021	8.60	751.40
			5/11/2022	7.86	752.14
			<i>Min</i>	7.86	751.40
			<i>Max</i>	8.60	752.14
			<i>Average</i>	8.16	751.84
PZ-115	31.1-36.1	759.88	6/10/2021	9.13	750.75
			11/29/2021	9.40	750.48
			5/11/2022	8.97	750.91
			<i>Min</i>	8.97	750.48
			<i>Max</i>	9.40	750.91
			<i>Average</i>	9.17	750.71
MW-116	6.9-16.9	757.59	6/10/2021	8.55	749.04
			11/29/2021	8.93	748.66
			5/11/2022	8.43	749.16
			<i>Min</i>	8.43	748.66
			<i>Max</i>	8.93	749.16
			<i>Average</i>	8.64	748.95
PZ-117	30.8-35.8	757.51	6/10/2021	10.41	747.10
			11/29/2021	11.64	745.87
			5/11/2022	10.27	747.24
			<i>Min</i>	10.27	745.87
			<i>Max</i>	11.64	747.24
			<i>Average</i>	10.77	746.74

Notes:

AMSL = above mean sea level

bgs = below ground surface

TOC = top of casing

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS

Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-101						REMOVED DURING 2012 EXCAVATION		
Date				9/22/04	5/3/06	11/20/06	11/28/07	7/18/08	8/20/09			
Tetrachloroethene (PCE)	(ug/L)	0.5	5	40	36	1.4 J	1.5 J	<0.45	1.4			
Trichloroethene (TCE)	(ug/L)	0.5	5	3.7	26	1.2 J	0.70 J	0.62 J	2.1			
cis-1,2-Dichloroethene	(ug/L)	7	70	1,500	70	340	46	45.3	24.4			
trans-1,2-Dichloroethene	(ug/L)	20	100	68	<0.89	11	8.2	5.0	7.5			
Vinyl Chloride	(ug/L)	0.02	0.2	83	1.8	120	260	171	239			
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43			
Benzene	(ug/L)	0.5	5	0.26	<0.41	<0.41	<0.41	<0.41	<0.41			
Trimethylbenzenes (total)	(ug/L)	96	480	0.87	<1.8	<1.8	<1.8	<1.8	<1.8			
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75			
1,1-Dichloroethene	(ug/L)	0.7	7	2.2	<0.57	<0.57	<0.57	<0.57	<0.75			
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90			

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method detection limit and reporting limit

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of the NR 140.10 Preventive Action Limit

Bolded and orange shaded value indicates an exceedance of the NR 140.10 Enforcement Standard

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-102																
Date				9/22/04	5/3/06	11/21/06	11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/20/14	1/4/17	6/24/21	11/30/21	5/12/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	48	41	45	49	42.8	44.1	34.8	EXCAVATION DECEMBER 2012	27.6	34.5	22.4	23.9	10.1	18.8	14.2		
Trichloroethene (TCE)	(ug/L)	0.5	5	2.6	1.5 J	1.4 J	1.1 J	0.54 J	0.83 J	0.58 J		<0.43	0.61 J	0.35 J	<0.33	<0.47	<0.47	<0.38		
cis-1,2-Dichloroethene	(ug/L)	7	70	66	19	14	4.1	1.3	1.5	1.4		<0.42	1.1	0.33 J	<0.26	<0.39	<0.39	<0.32		
trans-1,2-Dichloroethene	(ug/L)	20	100	1.3	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37	<0.37	<0.24	<0.26	<0.6	<0.6	<0.5		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.40	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.17	<0.17	<0.15		
Methylene Chloride	(ug/L)	0.5	5	<2.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23	<0.23	<0.89	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<0.40	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50	<0.50	<0.38	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<0.80	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0	<1.0	<0.73	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<1.0	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28	<0.28	<0.18	<0.24	<0.48	<0.48	<0.43		
1,1-Dichloroethene	(ug/L)	0.7	7	<1.0	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43	<0.43	<0.41	<0.41	<0.48	<0.55	<0.43		
1,1,1-Trichlorethane	(ug/L)	40	200	<1.0	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44	<0.44	<0.50	<0.50	<0.41	<0.41	<0.33		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory metho

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance o

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-103																
Date				10/8/04	5/3/06	11/21/06	11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/20/14	1/4/17	6/24/21	11/30/21	5/12/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.50	0.62 J	0.98 J	1.0 J	0.94 J	1.5	1.0	EXCAVATION DECEMBER 2012	0.75 J	0.96 J	0.63 J	1.5	1.26 J	1.24 J	0.89 J		
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.20	<0.48	<0.48	<0.48	<0.48	0.48 J	<0.48		<0.43	0.52 J	0.43 J	0.64 J	<0.47	0.57 J	<0.38		
cis-1,2-Dichloroethene	(ug/L)	7	70	23	57	79	93	111	139	109		97.8	126	105	74.3	12.6	18.9	13.2		
trans-1,2-Dichloroethene	(ug/L)	20	100	1.2	3.6	5.7	6.0	6.9	10.1	8.2		7.0	9.3	7.7	8.7	1.86 J	2.27 J	1.72 J		
Vinyl Chloride	(ug/L)	0.02	0.2	1.4	0.19 J	0.69	0.78	<0.18	0.29 J	0.41 J		<0.18	0.23 J	<0.18	<0.18	<0.17	<0.17	<0.15		
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23	<0.23	<0.89	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<0.20	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50	<0.50	<0.38	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0	<1.0	<0.73	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28	<0.28	<0.18	<0.24	<0.48	<0.48	<0.43		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.50	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43	<0.43	<0.41	<0.41	<0.48	<0.55	<0.43		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44	<0.44	<0.50	<0.50	<0.41	<0.41	<0.33		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory metho

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance o

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-104																
Date				9/22/04	5/3/06	11/20/06	11/28/07	7/18/08	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	11/12/13	5/20/14	1/4/17	6/24/21	11/30/21	5/12/22
Tetrachloroethene (PCE)	(ug/L)	0.5	5	680	610	550	650	581	561	550	370			D						
Trichloroethene (TCE)	(ug/L)	0.5	5	97	50	35	39	27.4	29.0	30.6	10.3				D					
cis-1,2-Dichloroethene	(ug/L)	7	70	210	200	240	180	93.5	98.2	181	30.2									
trans-1,2-Dichloroethene	(ug/L)	20	100	4.8	5.0 J	4.6 J	<4.4	<4.4	<4.4	4.9 J	<4.4									
Vinyl Chloride	(ug/L)	0.02	0.2	120	110	120	45	<0.90	<0.90	41.6	7.9									
Methylene Chloride	(ug/L)	0.5	5	<1.0	<2.2	<2.2	3.2	<2.2	<2.2	<2.2	<2.2									
Benzene	(ug/L)	0.5	5	0.21	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0									
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<8.9	<8.9	<8.9	<9.0	<9.0	<9.0	<9.0									
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8									
1,1-Dichloroethene	(ug/L)	0.7	7	0.58	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8									
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<4.5	<4.5	<4.5	<4.5	<4.5	<4.5	<4.5									

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-105													7/3/13	11/12/13	5/20/14	1/4/17	6/25/21
Date				10/8/04	5/2/06	11/20/06	11/28/07	11/28/07	7/18/08	8/20/09	9/19/12										
							D														
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.50	<0.45	0.52 J	0.61 J	0.53 J	0.67 J	1.0	<0.45	EXCAVATION DECEMBER 2012	<0.47	0.50 J	<0.50	Not Sampled	<0.54				
Trichloroethene (TCE)	(ug/L)	0.5	5	0.41	<0.48	<0.48	<0.48	0.54 J	<0.48	<0.48	<0.48		<0.43	0.51 J	<0.33		<0.47				
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.50	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.42	<0.42	<0.26		<0.39				
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.50	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37	<0.37	<0.24		<0.6				
Vinyl Chloride	(ug/L)	0.02	0.2	<0.20	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18		<0.17				
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23		<0.89				
Benzene	(ug/L)	0.5	5	<0.20	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50		<0.38				
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0		<0.73				
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28	<0.28	<0.18		<0.48				
1,1-Dichloroethene	(ug/L)	0.7	7	<0.50	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43	<0.43	<0.41		<0.48				
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44	<0.44	<0.50		<0.41				

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-106																	
Date				9/22/04	5/4/06	11/20/06	11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/20/14	1/4/17	6/24/21	6/24 DUP	11/30/21	5/13/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<1.0	0.83 J	0.96 J	4.0	2.4	3.9 J	2.2 J	EXCAVATION DECEMBER 2012	6.0	3.4	4.6	4.0	8.2	8.4	7.7	5.1		
Trichloroethene (TCE)	(ug/L)	0.5	5	1.0	1.1 J	1.6	2.9	2.6	3.4 J	2.0 J		3.4 J	2.8	3.7	1.8	1.52 J	1.53 J	1.54 J	1.23 J		
cis-1,2-Dichloroethene	(ug/L)	7	70	63	33	54	220	242	456	207		343	218	274	77.7	13.4	13.7	12.4	15		
trans-1,2-Dichloroethene	(ug/L)	20	100	1.7	1.9 J	2.7 J	3.8	5.2	9.9	16.8		25.7	8.7	6.0	3.2	0.76 J	0.88 J	0.76 J	0.91 J		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.40	<0.18	<0.18	<0.18	<0.18	<0.72	<0.72		<0.74	<0.46	<0.18	<0.18	<0.17	<0.17	<0.17	<0.15		
Methylene Chloride	(ug/L)	0.5	5	<2.0	<0.43	<0.43	<0.43	<0.43	<1.7	<1.7		<1.4	<0.90	<0.23	<0.23	<0.89	<0.89	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<0.40	<0.41	<0.41	<0.41	<0.41	<1.6	<1.6		<2.0	<1.2	<0.50	<0.50	<0.38	<0.38	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<0.80	<1.8	<1.8	<1.8	<1.8	<7.2	<7.2		<12.3	<2.4	<1.0	<1.0	<0.73	<0.73	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<1.0	<0.75	<0.75	<0.75	<0.75	<3.0	<3.0		<1.1	<0.71	<0.18	<0.24	<0.48	<0.48	<0.48	<0.43		
1,1-Dichloroethene	(ug/L)	0.7	7	<1.0	<0.57	<0.57	<0.57	<0.57	<3.0	<2.3		<1.7	<1.1	<0.41	<0.41	<0.48	<0.55	<0.55	<0.43		
1,1,1-Trichlorethane	(ug/L)	40	200	<1.0	<0.90	<0.90	<0.90	<0.90	<3.6	<3.6		<1.8	<1.1	<0.50	<0.50	<0.41	<0.41	<0.41	<0.33		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	PZ-107														
Date				9/22/04	5/4/06	11/20/06	11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/20/14	1/4/17	6/24/21		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.50	<0.45	15	<0.45	<0.45	<0.45	<0.45		<0.47	<0.47	<0.50	<0.50	<0.54		
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.20	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48		<0.43	<0.36	<0.33	<0.33	<0.47		
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.50	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.42	<0.42	<0.26	<0.26	<0.39		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.50	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37	<0.37	<0.24	<0.26	<0.6		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.20	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.17		
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23	<0.23	<0.89		
Benzene	(ug/L)	0.5	5	<0.20	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50	<0.50	<0.38		
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0	<1.0	<0.73		
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<2.2	<0.28	<0.18	<0.24	<0.48		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.50	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.50	<0.43	<0.41	<0.41	<0.48		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.41	<0.44	<0.50	<0.50	<0.41		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-108														
Date				9/22/04	5/4/06	11/21/06	11/28/07	7/17/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/20/14	1/4/17	6/24/21	11/30/21	5/13/22
Tetrachloroethene (PCE)	(ug/L)	0.5	5	0.68	0.92 J	0.61 J	1.2 J	0.48 J	1.1	0.58 J		78.3	186	40	27.8	30.1		
Trichloroethene (TCE)	(ug/L)	0.5	5	0.33	1.4 J	2.2	2.5	1.9	2.4	1.2		2.5	14.1	7.4 J	4.8	5.2		
cis-1,2-Dichloroethene	(ug/L)	7	70	1.9	6.8	6.3	6.8	2.2	2.5	<0.83		3.7	76.8	67	92	51		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.50	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37	0.52 J	<3	0.78 J	0.79 J		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.20	0.37 J	0.35 J	0.79	<0.18	<0.18	<0.18		0.21 J	0.45 J	4.1	4.8	1.44		
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.23	<4.45	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<0.20	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<1.9	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<3.65	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28	<0.18	<2.4	<0.48	<0.43		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.50	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43	<0.41	<2.4	<0.55	<0.43		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44	<0.50	<2.05	<0.41	<0.33		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory metho

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance o

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-109													
Date				5/3/06	11/21/06	11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/21/14	1/4/17	6/24/21		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45		<0.47	Not Sampled	<0.50	<0.50	<0.54		
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48		<0.43		<0.33	<0.33	<0.47		
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.42		<0.26	<0.26	<0.39		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37		<0.24	<0.26	<0.6		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.17		
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36		<0.23	<0.23	<0.89		
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50		<0.50	<0.50	<0.38		
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07		<1.0	<1.0	<0.73		
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28		<0.18	<0.24	<0.48		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43		<0.41	<0.41	<0.48		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44		<0.50	<0.50	<0.41		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-110																
Date				5/3/06	11/21/06	11/21/06	11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/21/14	1/4/17	6/24/21	11/30/21	5/13/22		
						D														
Tetrachloroethene (PCE)	(ug/L)	0.5	5	16	30	29	61	34.9	112	44.4	EXCAVATION DECEMBER 2012	86.8	52.5	135	61.4	177	126	162		
Trichloroethene (TCE)	(ug/L)	0.5	5	<4.8	<4.8	<4.8	6.0 J	2.5 J	6.4	3.5		4.3	3.1	6.2	2.6	4.2 J	3.9	4.3		
cis-1,2-Dichloroethene	(ug/L)	7	70	970	690	710	890	473	486	172		110	106	150	47.0	24.6	16.5	20.8		
trans-1,2-Dichloroethene	(ug/L)	20	100	16 J	16 J	17 J	21 J	13.1	16.1	7.4		5.7	5.3	5.9	3.4	<3	0.93 J	1.32 J		
Vinyl Chloride	(ug/L)	0.02	0.2	5.0 J	3.7 J	2.5 J	3.5 J	<0.90	<0.90	<0.36		<0.37	<0.37	<0.18	<0.18	<0.85	<0.17	<0.15		
Methylene Chloride	(ug/L)	0.5	5	<4.3	6.4 J	<4.3	8.6 J	<2.2	<2.2	<0.86		<0.72	<0.72	<0.23	<0.23	<4.45	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<4.1	<4.1	<4.1	<4.1	<2.0	<2.0	<0.82		<1.0	<1.0	<0.50	<0.50	<1.9	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<18	<18	<18	<18	<9	<9	<3.6		<6.1	<2.0	<1.0	<1.0	<3.65	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<7.5	<7.5	<7.5	<7.5	<3.8	<3.8	<1.5		<0.57	<0.57	<0.18	<0.24	<2.4	<0.48	<0.43		
1,1-Dichloroethene	(ug/L)	0.7	7	<5.7	<5.7	<5.7	<5.7	<2.8	<2.8	<1.1		<0.85	<0.85	<0.41	<0.41	<2.4	<0.55	<0.43		
1,1,1-Trichlorethane	(ug/L)	40	200	<9.0	<9.0	<9.0	<9.0	<4.5	<4.5	<1.8		<0.89	<0.89	<0.50	<0.50	<2.05	<0.41	<0.33		

Notes:

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NA = Not analyzed for parameter

J = Estimated concentration between the laboratory metho

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance o

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	PZ-111												
Date				5/3/06	11/20/06	11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/21/14	1/4/17	6/25/21	6/25 DUP
Tetrachloroethene (PCE)	(ug/L)	0.5	5	2.1	20	5.0	<0.45	0.45 J	<0.45		<0.47	<0.47	<0.50	Not Sampled	<0.54	<0.54
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.48	0.63 J	<0.48	<0.48	<0.48	<0.48		<0.43	<0.36	<0.33		<0.47	<0.47
cis-1,2-Dichloroethene	(ug/L)	7	70	1.3 J	1.4 J	<0.83	<0.83	<0.83	<0.83		<0.42	<0.42	<0.26		<0.39	<0.39
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37	<0.37	<0.24		<0.6	<0.6
Vinyl Chloride	(ug/L)	0.02	0.2	0.64	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18		<0.17	<0.17
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23		<0.89	<0.89
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50		<0.38	<0.38
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0		<0.73	<0.73
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28	<0.28	<0.18		<0.48	<0.48
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43	<0.43	<0.41		<0.48	<0.48
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44	<0.44	<0.50		<0.41	<0.41

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-112													
Date				5/3/06	11/20/06	11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/21/14	1/4/17	6/24/21		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	2.1	1.8	2.0	3.4	2.2	1.2	EXCAVATION DECEMBER 2012	0.68 J	Not Sampled	1.0	Not Sampled	<0.54		
Trichloroethene (TCE)	(ug/L)	0.5	5	0.59 J	<0.48	0.52 J	1.3	1.4	1.3		0.52 J		<0.33		<0.47		
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.42		<0.26		<0.39		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37		<0.24		<0.6		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18		<0.17		
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36		<0.23		<0.89		
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50		<0.50		<0.38		
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07		<1.0		<0.73		
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28		<0.18		<0.48		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43		<0.41		<0.48		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44		<0.50		<0.41		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-113												
Date				5/3/06	11/20/06	11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/21/14	1/4/17	6/24/21	5/13/22
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.45	<0.45	<0.45	<0.45	0.56 J	<0.45		<0.47	Not Sampled	<0.50	Not Sampled	0.55 J	<0.47
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48		<0.43		<0.33		<0.47	<0.38
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.42		<0.26		<0.39	<0.32
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.37		<0.24		<0.6	<0.5
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18		<0.17	<0.15
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.36		<0.23		<0.89	<0.79
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.50		<0.50		<0.38	<0.3
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<3.07		<1.0		<0.73	<0.76
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.28		<0.18		<0.48	<0.43
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.43		<0.41		<0.48	<0.43
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.44		<0.50		<0.41	<0.33

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-114										
Date				11/28/07	7/18/08	8/20/09	9/19/12		7/3/13	11/12/13	5/21/14	1/4/17	6/24/21	11/30/21
Tetrachloroethene (PCE)	(ug/L)	0.5	5	1.1 J	0.60 J	1.3	1.3	EXCAVATION DECEMBER 2012	1.0	Not Sampled	1.1	Not Sampled	0.76 J	0.84 J
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.48	<0.48	<0.48	<0.48		<0.43		<0.33		<0.47	<0.47
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.83	<0.83	<0.83	<0.83		<0.42		<0.26		<0.39	<0.39
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89		<0.37		<0.24		<0.6	<0.6
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18		<0.17	<0.17
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43		<0.36		<0.23		<0.89	<0.89
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41		<0.50		<0.50		<0.38	<0.38
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8		<3.07		<1.0		<0.73	<0.73
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75		<0.28		<0.18		<0.48	<0.48
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57		<0.43		<0.41		<0.48	<0.55
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90		<0.44		<0.50		<0.41	<0.41

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory metho

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance o

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	PZ-115											
Date				11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/21/14	1/4/17	6/24/21		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	1.5 J	<0.45	<0.45	<0.45		<0.47	Not Sampled	<0.50	Not Sampled	<0.54		
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.48	<0.48	<0.48	<0.48		<0.43		<0.33		<0.47		
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.83	<0.83	<0.83	<0.83		<0.42		<0.26		<0.39		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89		<0.37		<0.24		<0.6		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18		<0.17		
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43		<0.36		<0.23		<0.89		
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41		<0.50		<0.50		<0.38		
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8		<3.07		<1.0		<0.73		
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	<0.75		<0.28		<0.18		<0.48		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57		<0.43		<0.41		<0.48		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90		<0.44		<0.50		<0.41		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	MW-116														
Date				11/28/07	7/18/08	8/20/09	8/20/09	9/19/12		7/3/13	11/12/13	5/21/14	1/4/17	6/24/21	11/30/21	5/12/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	1,300	1,580	1,620	1,710	1,110	EXCAVATION DECEMBER 2012	1,600	1,660	1,390	1,510	1,120	1,070	1,370		
Trichloroethene (TCE)	(ug/L)	0.5	5	20 J	13.4 J	16.9 J	18.9 J	10.7 J		17.3 J	21.4	20.4	11.0 J	17.1	13.9 J	17		
cis-1,2-Dichloroethene	(ug/L)	7	70	<17	<16.6	<16.6	<16.6	<16.6		25.6	28.0	34.4	22.0	55	43	64		
trans-1,2-Dichloroethene	(ug/L)	20	100	<18	<17.8	<17.8	<17.8	<17.8		<7.4	<7.4	<4.8	<5.1	4.1 J	<6	<5		
Vinyl Chloride	(ug/L)	0.02	0.2	<3.6	<3.6	<3.6	<3.6	<3.6		27.0	25.4	39.9	5.1 J	2.55 J	<1.7	7.2		
Methylene Chloride	(ug/L)	0.5	5	11 J	<8.6	<8.6	<8.6	<8.6		<7.2	<7.2	<4.7	<4.7	<4.45	<8.9	<7.9		
Benzene	(ug/L)	0.5	5	<8.2	<8.2	<8.2	<8.2	<8.2		<10.0	<10.0	<10.0	<10.0	<1.9	<3.8	<3		
Trimethylbenzenes (total)	(ug/L)	96	480	<36	<36	<36	<36	<36		<61.4	<20.0	<20.0	<20.0	<3.65	<7.3	<7.6		
1,1-Dichloroethane	(ug/L)	85	850	<15	<15.0	<15.0	<15.0	<15.0		<5.7	<5.7	<3.7	<4.8	<2.4	<4.8	<4.3		
1,1-Dichloroethene	(ug/L)	0.7	7	<11	<11.4	<11.4	<11.4	<11.4		<8.5	<8.5	<8.2	<8.2	<2.4	<5.5	<4.3		
1,1,1-Trichlorethane	(ug/L)	40	200	<18	<18.0	<18.0	<18.0	<18.0		<8.9	<8.9	<10.0	<10.0	2.1 J	<4.1	<3.3		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	PZ-117													
Date				11/28/07	7/18/08	8/20/09	9/19/12	EXCAVATION DECEMBER 2012	7/3/13	11/12/13	5/21/14	1/4/17	6/24/21	11/30/21	5/12/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	5.4	1.4	0.83 J	0.47 J		0.49 J	<0.47	0.64 J	2.4	<2.7	0.60 J	0.99 J		
Trichloroethene (TCE)	(ug/L)	0.5	5	6.1	1.1	0.54 J	<0.48		<0.43	<0.36	<0.33	<0.33	<2.35	0.69 J	0.56 J		
cis-1,2-Dichloroethene	(ug/L)	7	70	2.6 J	<0.83	<0.83	2.7		2.0	2.2	2.8	14.6	203	107	109		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.89	<0.89	<0.89	<0.89		<0.37	<0.37	<0.24	<0.26	4.1 J	1.07 J	1.25 J		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	1.6	6.1		3.3	4.5	1.4	5.6	10.3	8.6	2.97		
Methylene Chloride	(ug/L)	0.5	5	<0.43	<0.43	<0.43	<0.43		<0.36	<0.36	<0.23	<0.23	<4.45	<0.89	<0.79		
Benzene	(ug/L)	0.5	5	<0.41	<0.41	<0.41	<0.41		<0.50	<0.50	<0.50	<0.50	<1.9	<0.38	<0.3		
Trimethylbenzenes (total)	(ug/L)	96	480	<1.8	<1.8	<1.8	<1.8		<3.07	<1.0	<1.0	<1.0	<3.65	<0.73	<0.76		
1,1-Dichloroethane	(ug/L)	85	850	<0.75	<0.75	<0.75	1.8		1.6	1.8	<0.18	7.1	33	18.8	2.52		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.57	<0.57	<0.57	<0.57		<0.43	<0.43	<0.41	<0.41	6.2 J	3.16	16.2		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.90	<0.90	<0.90	<0.90		<0.44	<0.44	<0.50	<0.50	<2.05	<0.76	<0.33		

Notes:

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NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	TW-9									REMOVED DURING 2012 EXCAVATION
Date				9/22/04	9/22/04	5/4/06	11/21/06	11/28/07	7/18/08	8/20/09	9/18/12		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<80	<80			<56	<11.2	<11.2	<18.0		
Trichloroethene (TCE)	(ug/L)	0.5	5	<32	<32			<60	<12.0	<12.0	<19.2		
cis-1,2-Dichloroethene	(ug/L)	7	70	6,900	7,900			7,400	3,860	4,590	3,860		
trans-1,2-Dichloroethene	(ug/L)	20	100	<80	82			<110	61.1	74.8	118		
Vinyl Chloride	(ug/L)	0.02	0.2	2,300	2,800			1,400	364	1,140	1,380		
Methylene Chloride	(ug/L)	0.5	5	<160	<160			<54	<10.8	<10.8	<17.2		
Benzene	(ug/L)	0.5	5	<32	<32			<51	<10.2	<10.2	<16.4		
Trimethylbenzenes (total)	(ug/L)	96	480	110	170			1,330	581.8	545.5	<72.0		
1,1-Dichloroethane	(ug/L)	85	850	<80	<80			<94	<18.8	<18.8	<30.0		
1,1-Dichloroethene	(ug/L)	0.7	7	<80	<80			<71	<14.2	<14.2	<22.8		
1,1,1-Trichlorethane	(ug/L)	40	200	<80	<80			<110	<22.5	<22.5	<36.0		

Notes:

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NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	TW-11							MW-10	TW-13		
Date				9/22/04	5/4/06	11/21/06	11/28/07	7/18/08	8/20/09	9/19/12				
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.50	<0.45	0.60 J	4.7	2.6	2.3	0.55 J	REMOVED DURING 2012 EXCAVATION	1.25 J	41	
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.20	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48		0.57 J	1.67 J	
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.50	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83		<0.39	<0.39	
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.50	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89		<0.6	<0.6	
Vinyl Chloride	(ug/L)	0.02	0.2	<0.20	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.17	<0.17	
Methylene Chloride	(ug/L)	0.5	5	<1.0	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43		<0.89	<0.89	
Benzene	(ug/L)	0.5	5	0.35	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.38	<0.38	
Trimethylbenzenes (total)	(ug/L)	96	480	<0.40	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8		<0.73	<0.73	
1,1-Dichloroethane	(ug/L)	85	850	<0.50	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75		<0.48	<0.48	
1,1-Dichloroethene	(ug/L)	0.7	7	<0.50	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57		<0.48	<0.48	
1,1,1-Trichlorethane	(ug/L)	40	200	<0.50	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90		<0.41	<0.41	

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

Bolded value indicates the compound was detected

Bolded and blue shaded value indicates an exceedance of 1

Bolded and orange shaded value indicates an exceedance of 10

TABLE 3
SUMMARY OF MONITORING WELL SAMPLE ANALYTICAL RESULTS
Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	Sump-North						Sump-South							
Date				7/3/13	11/11/13	5/21/14	1/4/17	11/30/21	5/13/22	7/3/13	11/13/13	5/21/14	1/4/17	11/30/21	5/13/22		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	185	743	526	269	2.49	0.78 J	2,540	1,620	61.5	618	530	520		
Trichloroethene (TCE)	(ug/L)	0.5	5	2.8	6.2 J	9.2 J	14.3	<0.47	<0.38	167	300	5.6	88.5	206	350		
cis-1,2-Dichloroethene	(ug/L)	7	70	4.2	23.6	38.0	23.7	7.2	0.38 J	2,190	1,510	41.2	495	1,170	990		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.37	<3.7	2.6 J	<0.64	<0.6	<0.5	33.6	29.2 J	0.65 J	9.0	25	16.8 J		
Vinyl Chloride	(ug/L)	0.02	0.2	0.24 J	1.9 J	2.6 J	3.5	81	<0.15	275	190	0.60 J	19.6	59	56		
Methylene Chloride	(ug/L)	0.5	5	<0.36	<3.6	<2.3	<0.58	<0.89	<0.79	<7.2	<14.3	<0.23	<0.93	<0.89	<7.9		
Benzene	(ug/L)	0.5	5	<0.50	<5.0	<5.0	<1.2	<0.38	<0.3	<10.0	<20.0	<0.50	<2.0	<0.38	<3		
Trimethylbenzenes (total)	(ug/L)	96	480	<3.07	<10.0	<10.0	<2.4	<0.73	<0.76	<61.4	<40.0	<1.0	<4.0	<0.73	<7.6		
1,1-Dichloroethane	(ug/L)	85	850	1.6	<2.8	<1.8	<0.60	<0.48	<0.43	<5.7	<11.4	<0.18	<0.97	<0.48	<4.3		
1,1-Dichloroethene	(ug/L)	0.7	7	<0.43	<4.3	<4.1	<1.0	<0.55	<0.43	<8.5	<17.1	<0.41	<1.6	3.5	4.7 J		
1,1,1-Trichlorethane	(ug/L)	40	200	<0.44	<4.4	<5.0	<1.2	<0.41	<0.33	<8.9	<17.7	<0.50	<2.0	<0.41	<3.3		

Notes:

NS = No standard established

NA = Not analyzed for parameter

J = Estimated concentration between the laboratory method

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TABLE 4
NATURAL ATTENUATION INDICATOR DATA SUMMARY

Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		MW-104	MW-106	MW-110	MW-116	Sump North			Sump South		
Date		11/30/2021	11/30/2021	11/30/2021	11/30/2021	5/20/2014	11/30/2021	5/13/2022	5/20/2014	11/30/2021	5/13/2022
Dissolved Gases											
Ethane	µg/L	<0.5	<0.5	<0.5	<0.5	<0.58	26.7	2.06	<0.58	21.2	54.7
Ethene	µg/L	<0.5	<0.5	<0.5	<0.5	<0.52	<0.5	1.23 J	<0.52	<0.5	<0.5
Methane	µg/L	<1	<1	<1	<1	<1.4	763	155	2.7 J	385	530
Dehalococcoides (DHC)											
DHC	cells/mL	13.4	0.200 J	1.60	<0.500	--	--	--	--	--	
tceA Reductase	cells/mL	<0.500	<0.600	<0.500	<0.500	--	--	--	--	--	
BAV1 Vinyl Chloride Reductase	cells/mL	<0.500	<0.600	<0.500	<0.500	--	--	--	--	--	
Vinyl Chloride Reductase	cells/mL	<0.500	<0.600	<0.500	<0.500	--	--	--	--	--	
Field-Measured Parameters											
Oxidation-Reduction Potential	mV	80.5	72.6	93.5	109.6	NR	60.0	-133.1	NR	-26.2	-87
Dissolved Oxygen	mg/L	5.62	9.64	7.14	5.05	NR	6.87	5.30	NR	0.97	5.38

Notes:

Bolded value indicates analyte was detected

-- = Not analyzed for parameter

J = Estimated concentration between the laboratory method detection limit and reporting limit

NR = Not reported

TABLE 5
SUMMARY OF POST-REMEDIAL ACTION GRAB GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Gunderson Cleaners
Oshkosh, Wisconsin

Sample ID		NR 140 PAL	NR 140 ES	GP-72	GP-73	GP-74	GP-75	GP-76/TW-76				
Date				11/11/13	11/11/13	11/11/13	11/11/13	11/11/13	5/21/14	1/4/17		
Tetrachloroethene (PCE)	(ug/L)	0.5	5	<0.47	<0.47	<0.47	<0.47	<0.47	<0.50	<0.50		
Trichloroethene (TCE)	(ug/L)	0.5	5	<0.36	<0.36	<0.36	<0.36	<0.36	<0.33	<0.33		
cis-1,2-Dichloroethene	(ug/L)	7	70	<0.42	<0.42	<0.42	<0.42	<0.42	<0.26	<0.26		
trans-1,2-Dichloroethene	(ug/L)	20	100	<0.37	<0.37	<0.37	<0.37	<0.37	<0.24	<0.26		
Vinyl Chloride	(ug/L)	0.02	0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		
Benzene	(ug/L)	0.5	5	<0.50	<0.50	79.8	24.1	<0.50	<0.50	<0.50		

Notes:

Data collected and reported by Fehr-Graham

NS = No standard established

NA = Not analyzed for parameter

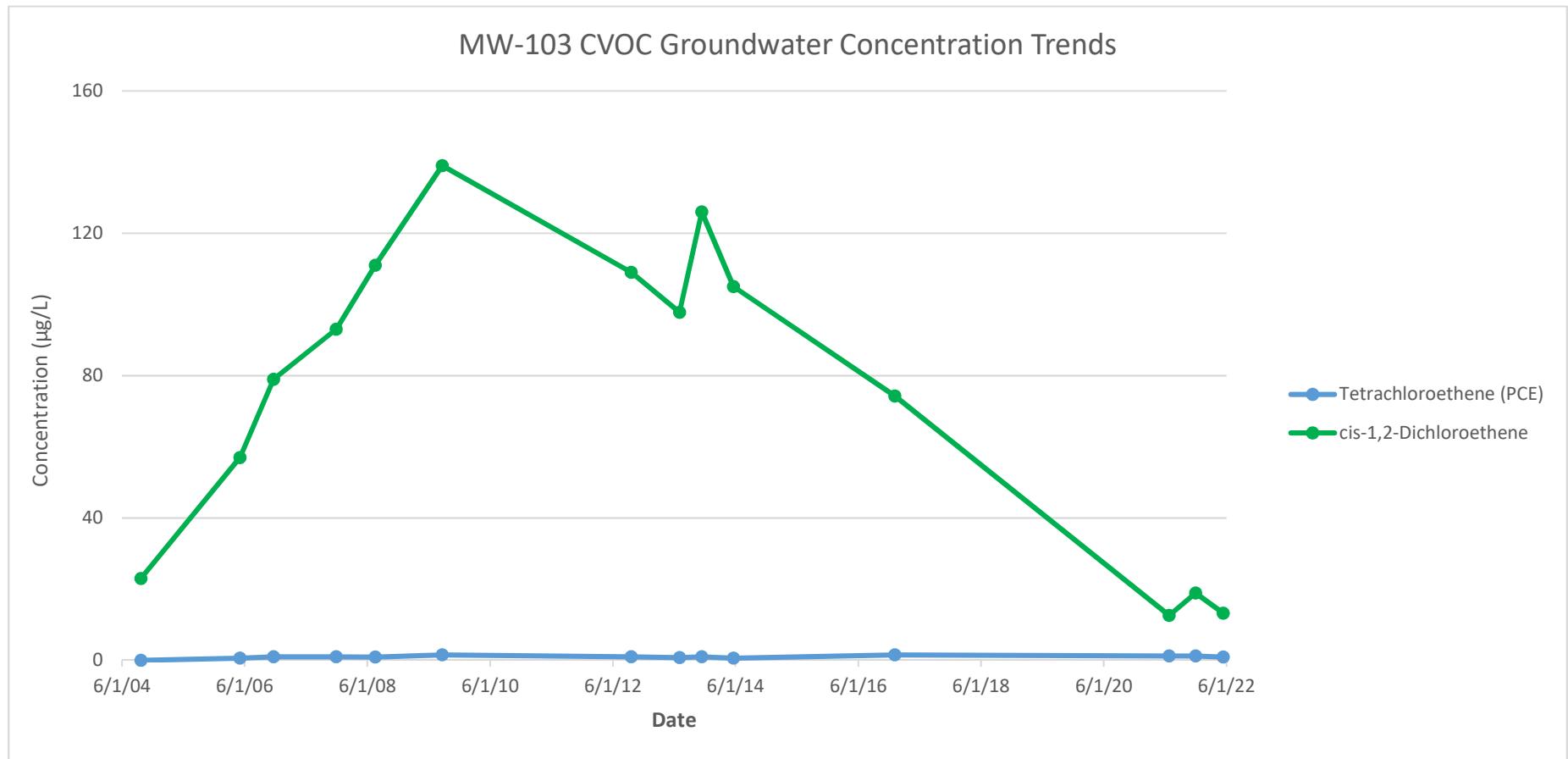
J = Estimated concentration between the laboratory method detection limit and reporting limit

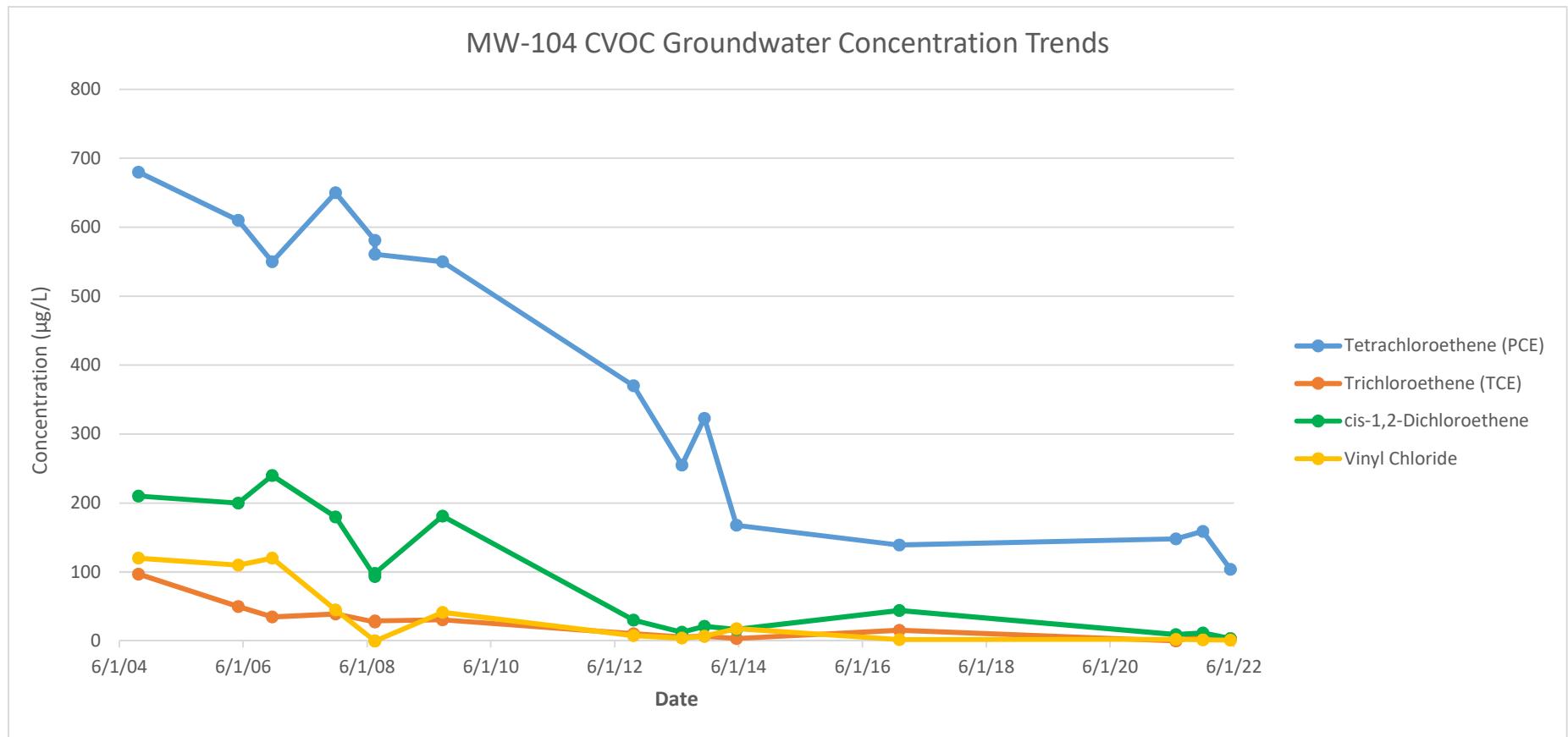
Bolded values indicate the compound was detected

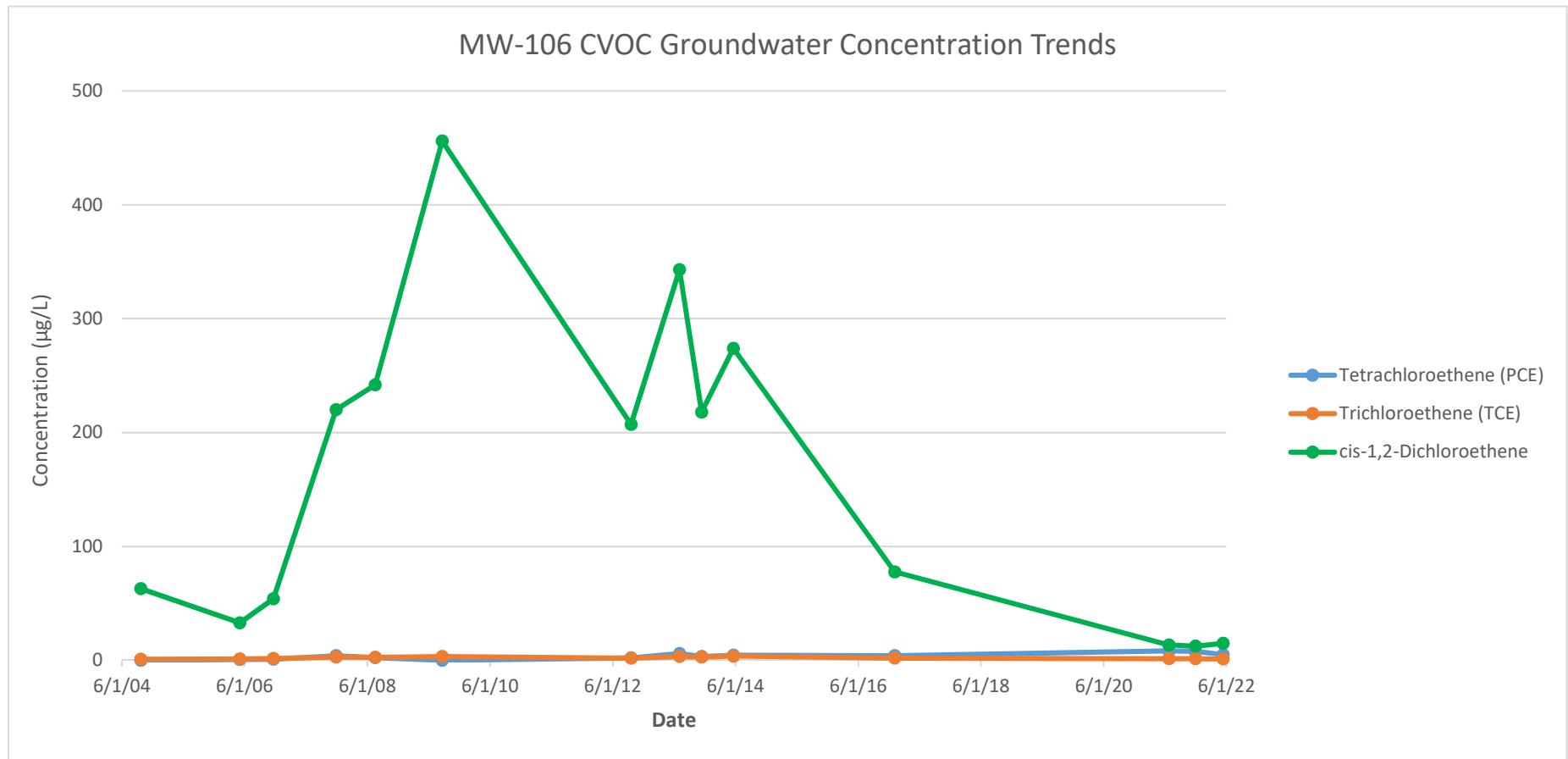
Bolded and blue shaded value indicates an exceedance of the NR 140.10 Preventive Action Limit

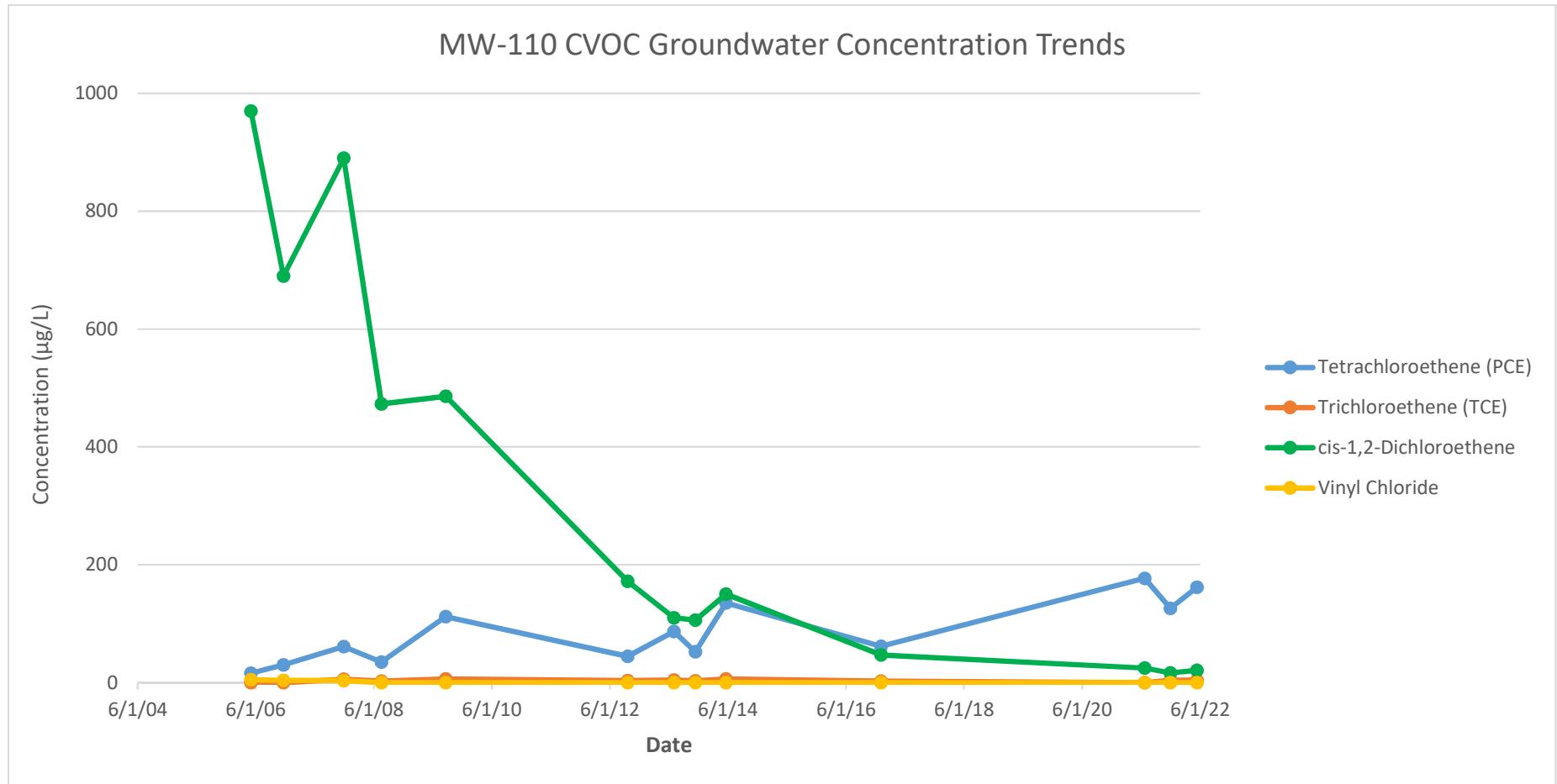
Bolded and orange shaded value indicates an exceedance of the NR 140.10 Enforcement Standard

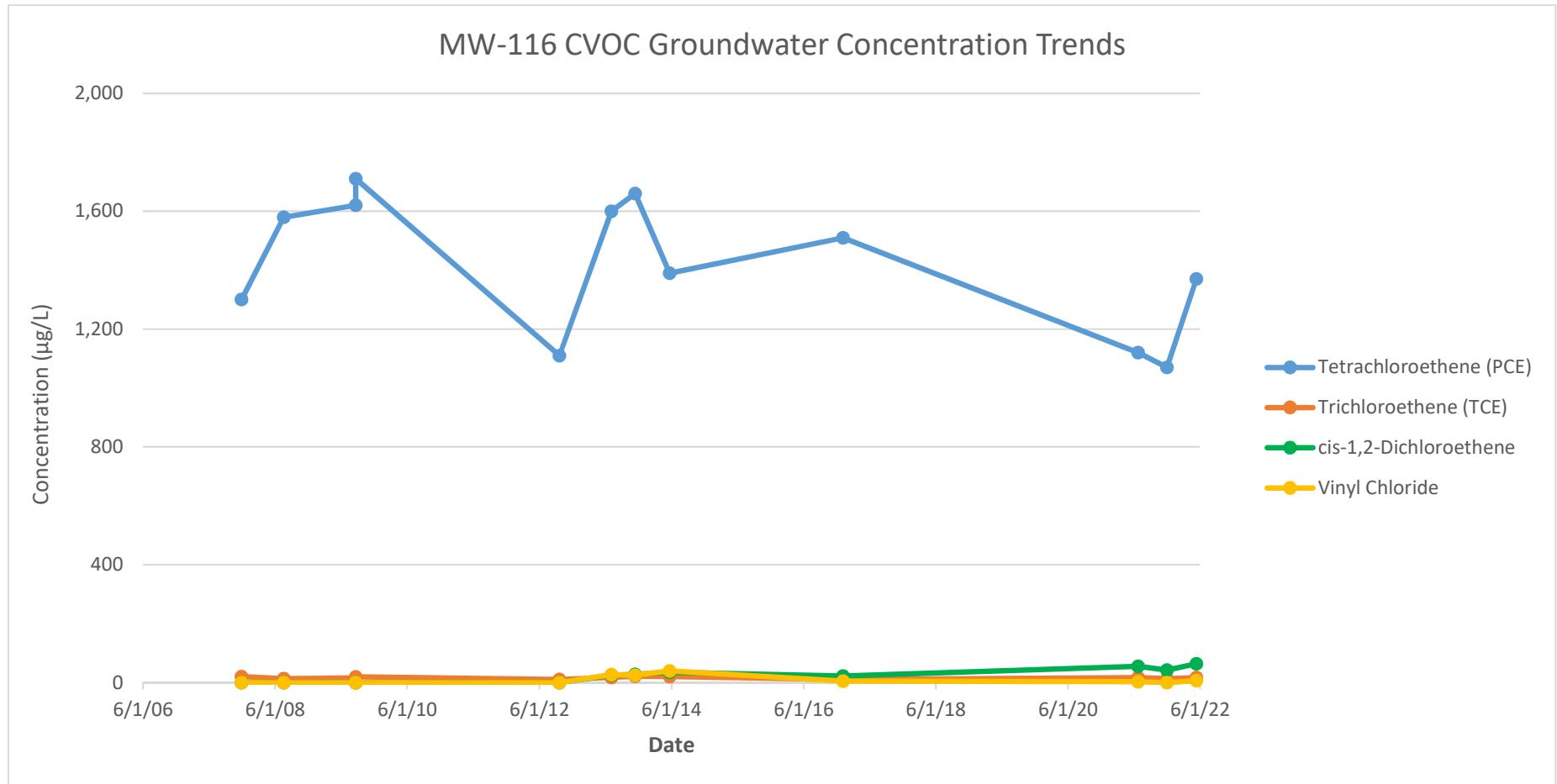
GROUNDWATER CONCENTRATIONS TREND CHARTS

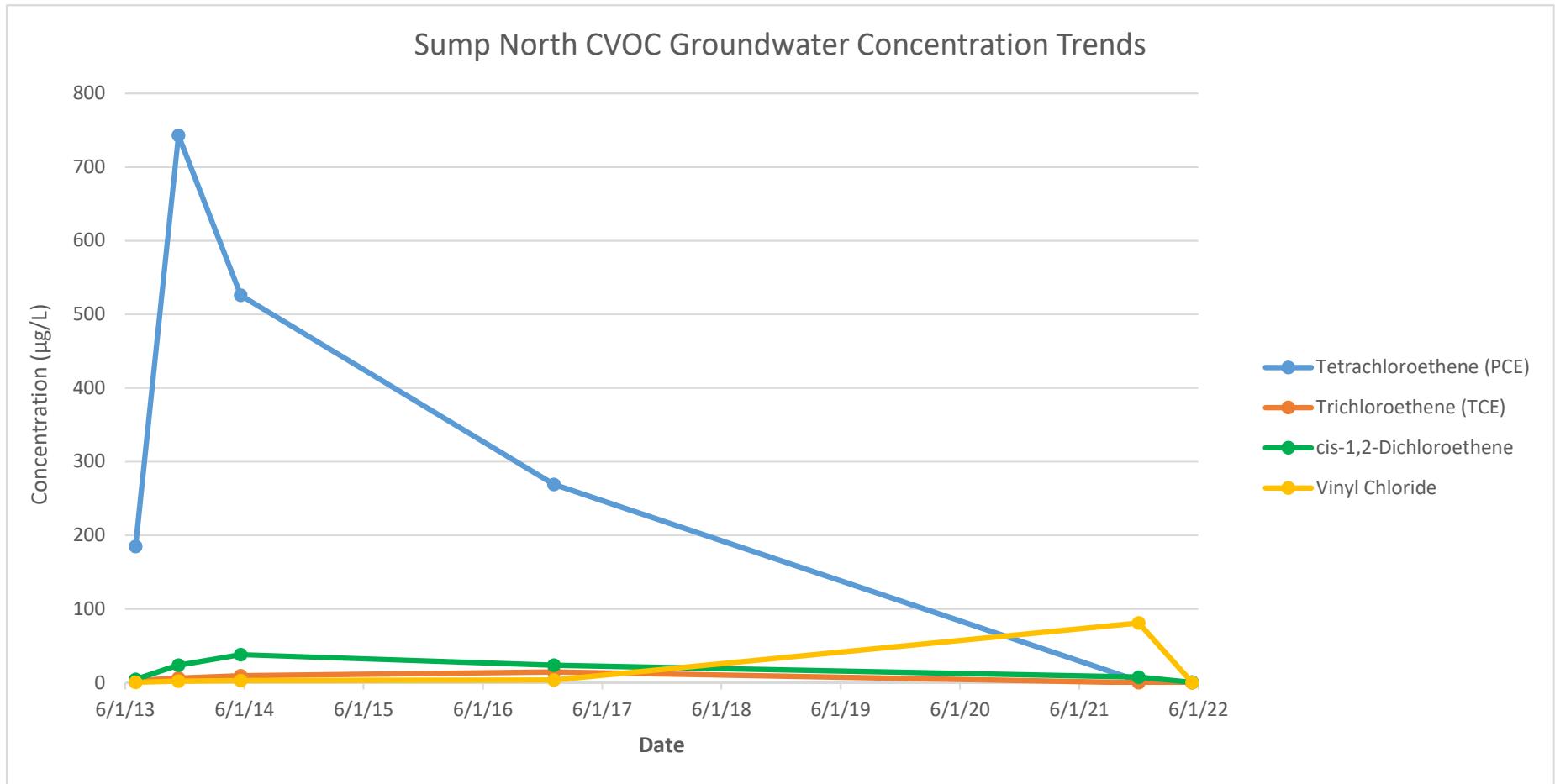


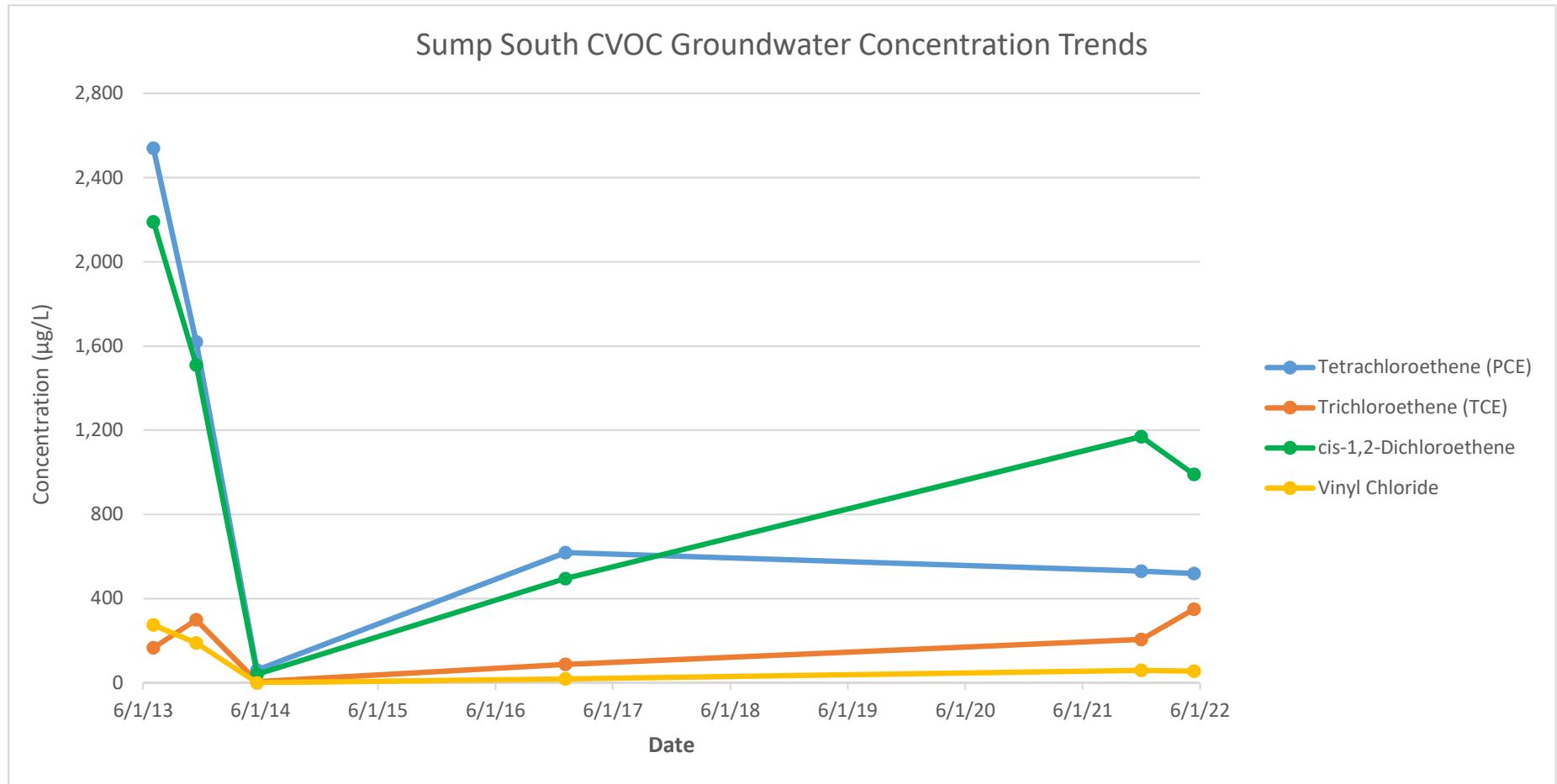






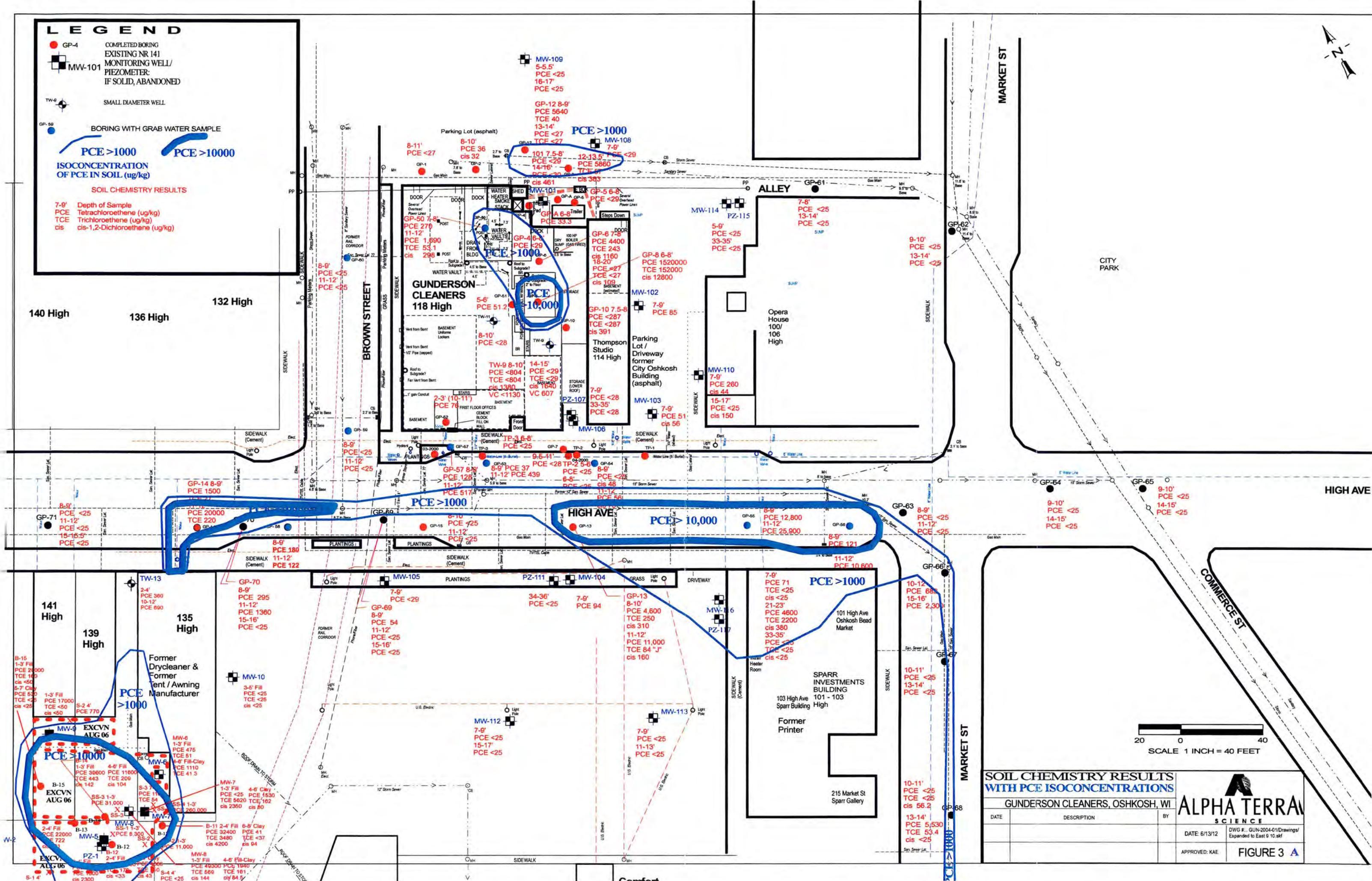
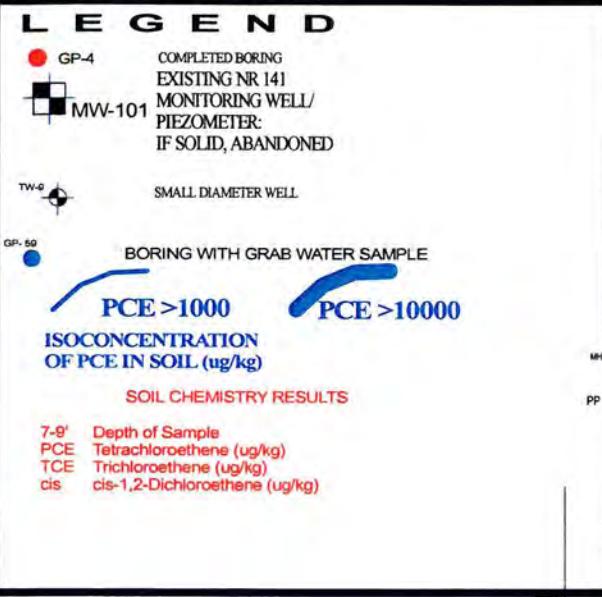


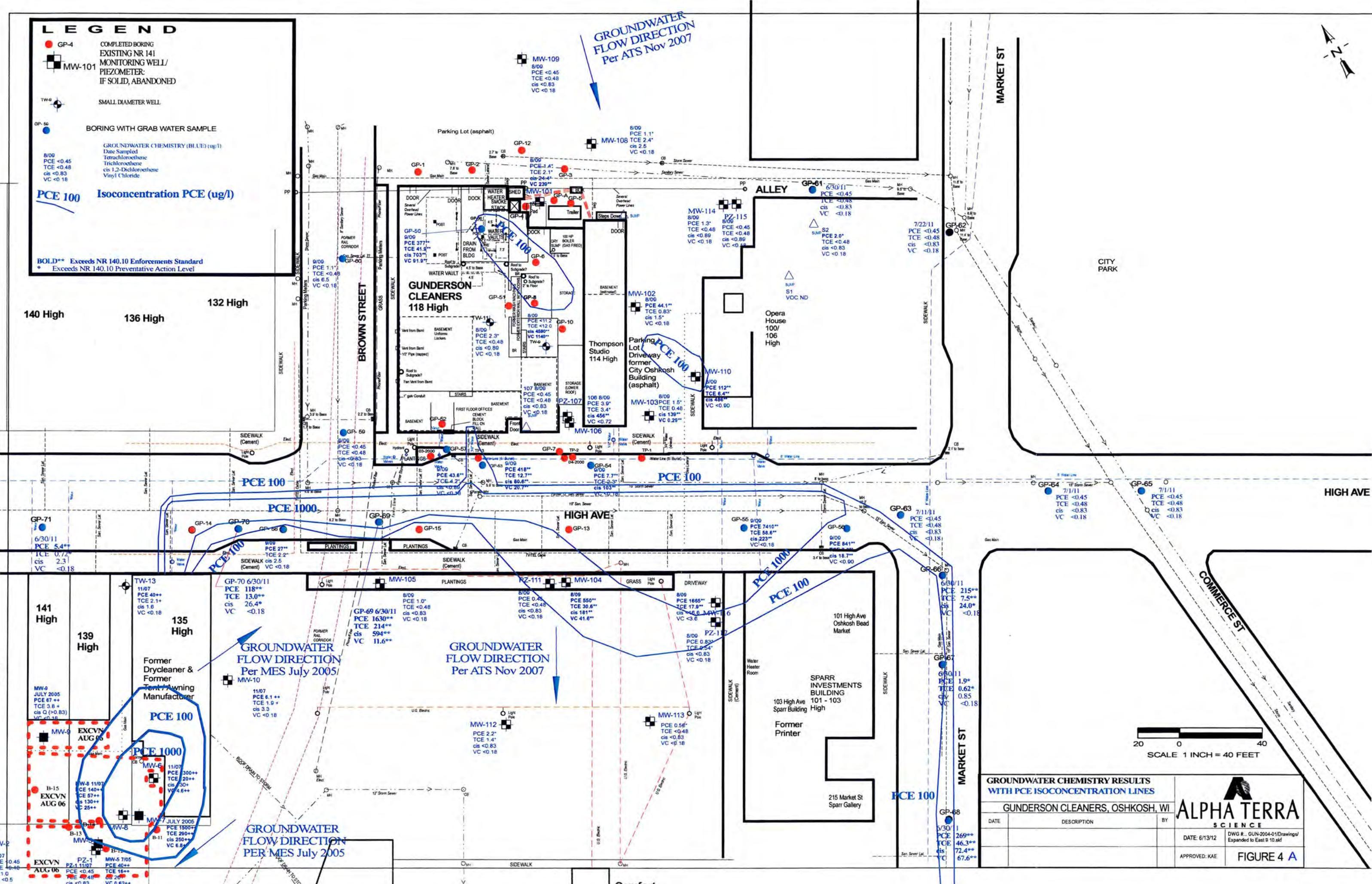
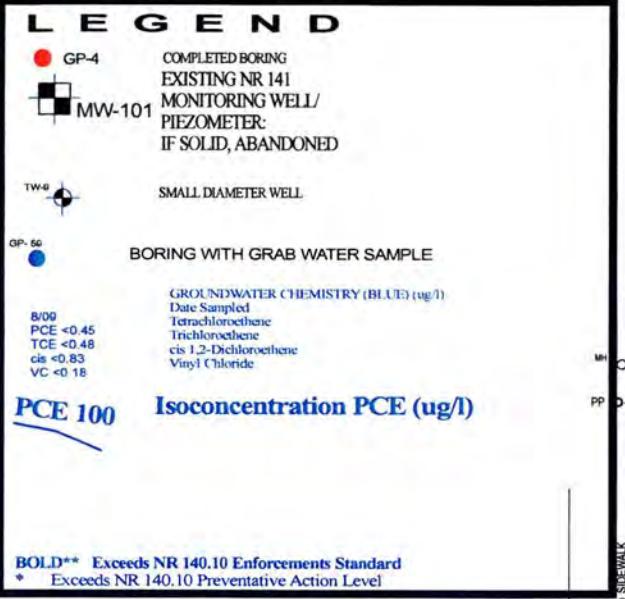


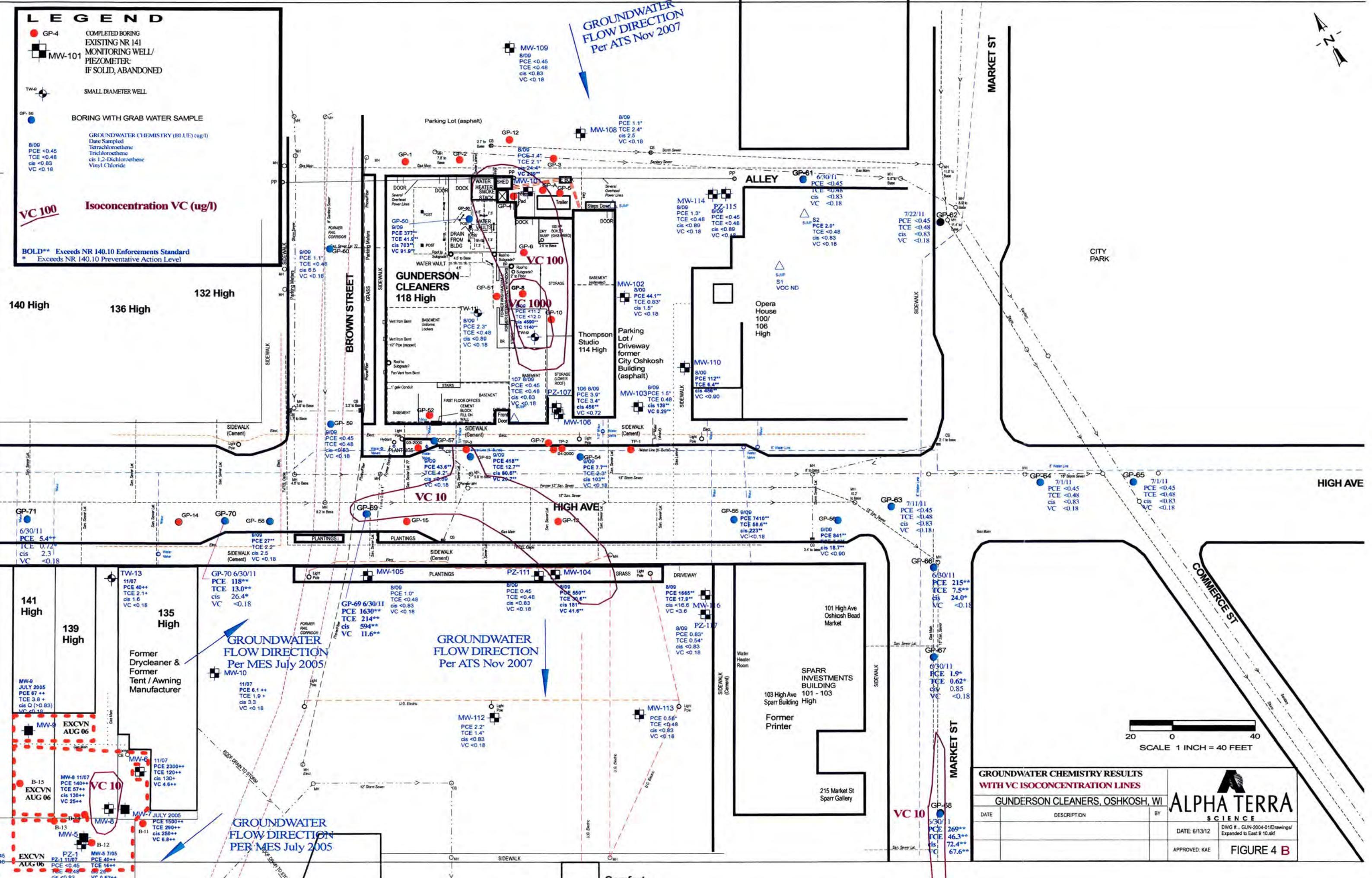


ATTACHMENT 1

**Select Figures from the
2012 *Supplemental Investigation Results and Proposed Remedial Action* document**







LEGEND

GP-4
COMPLETED BORING
MW-101
EXISTING NR 141
MONITORING WELL/
PIEZOMETER:
IF SOLID, ABANDONED

TW-9
SMALL DIAMETER WELL

GP-59
BORING WITH GRAB WATER SAMPLE

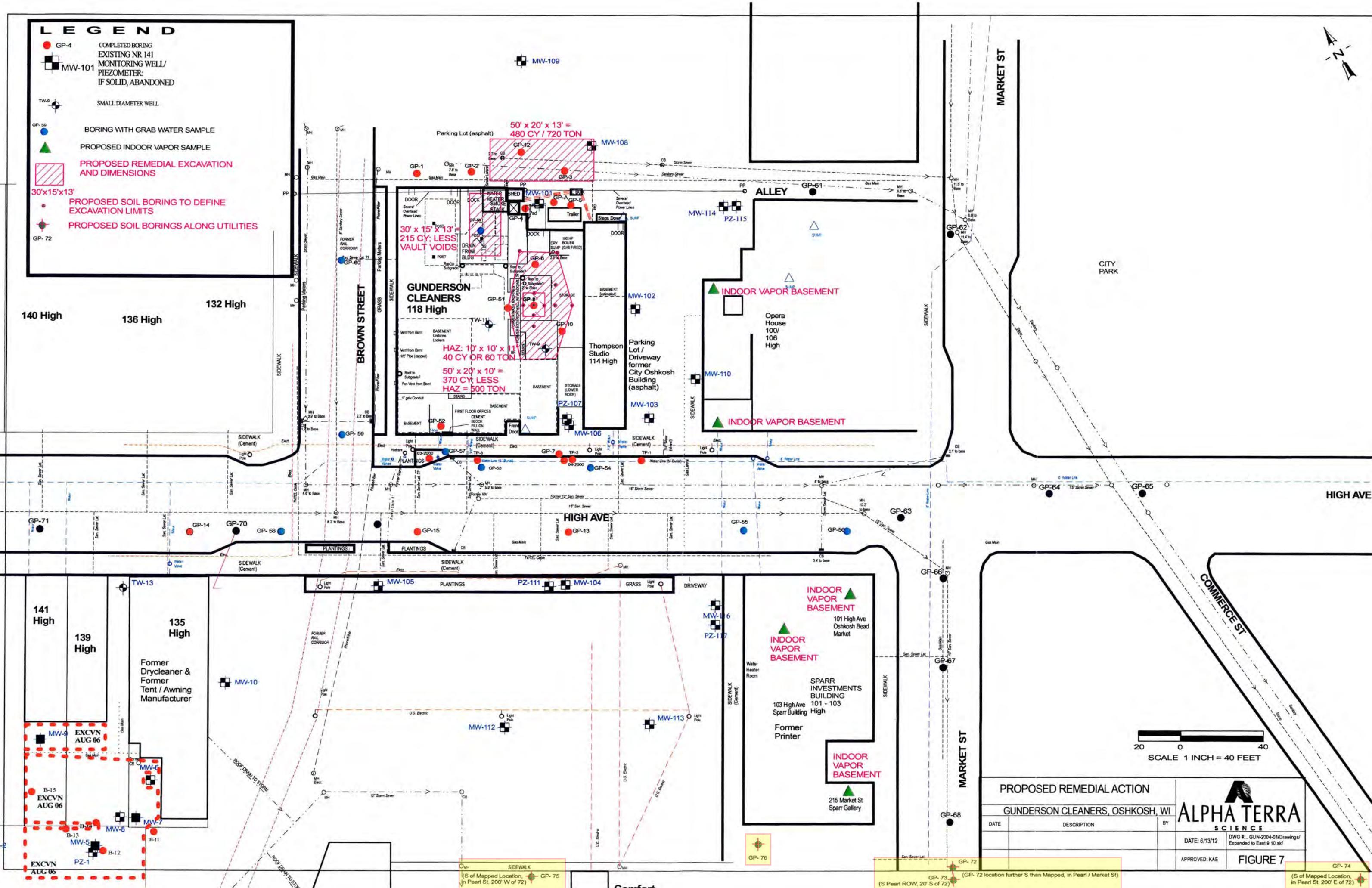
PROPOSED INDOOR VAPOR SAMPLE

PROPOSED REMEDIAL EXCAVATION
AND DIMENSIONS

30'x15'x13'
PROPOSED SOIL BORING TO DEFINE
EXCAVATION LIMITS

PROPOSED SOIL BORINGS ALONG UTILITIES

140 High 136 High 132 High



PROPOSED REMEDIAL ACTION

GUNDERSON CLEANERS, OSHKOSH, WI

DATE DESCRIPTION BY

DATE: 6/13/12 DWG #: GUN-2004-01/Drawing/
Expanded to East 9.10.srf
APPROVED: KAE

FIGURE 7

ALPHA TERRA
SCIENCE

(S of Mapped Location,
in Pearl St. 200' E of 72)

ATTACHMENT 2

Air and Vapor Sample Laboratory Analytical Reports



EnvisionAir
1441 Sadlier Circle West Drive
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www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

July 7, 2021

EnvisionAir Project Number: 2021-316
Client Project Name: 200017 Oshkosh Gundersons

Dear Mr. Kappen,

Please find the attached analytical report for the samples received June 28, 2021. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "Stanley A. Hunnicutt".

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC



EnvisionAir
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Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 200017 OSHKOSH GUNDERSONS
Client Project Manager: BRIAN KAPPEN
EnvisionAir Project Number: 2021-316

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
21-1494	200017-100-IA-1	A	6/23/21	9:36	6/23/21	17:26	6/28/21	16:30	-27	-3
21-1495	200017-100-IA-B	A	6/23/21	9:35	6/23/21	17:25	6/28/21	16:30	-30	-8
21-1496	200017-VP-J	A	6/24/21	9:35	6/24/21	9:40	6/28/21	16:30	-29	-4
21-1497	200017-VP-K	A	6/24/21	10:02	6/24/21	10:06	6/28/21	16:30	-30	-4
21-1498	200017-VP-L	A	6/24/21	9:50	6/24/21	9:54	6/28/21	16:30	-28	-3



EnvisionAir
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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-316

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-100-IA-1 **Sample Collection START Date/Time:** 6/23/21 9:36

EnvisionAir Sample Number: 21-1494 **Sample Collection END Date/Time:** 6/23/21 17:26

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	7-3-21/15:31		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-316

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-100-IA-B **Sample Collection START Date/Time:** 6/23/21 9:35

EnvisionAir Sample Number: 21-1495 **Sample Collection END Date/Time:** 6/23/21 17:25

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	7-3-21/16:07		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-316

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-VP-J

Sample Collection START Date/Time: 6/24/21 9:35

EnvisionAir Sample Number: 21-1496

Sample Collection END Date/Time: 6/24/21 9:40

Sample Matrix: AIR

Sample Received Date/Time: 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	42.0	19.8	
Tetrachloroethene	129	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	25.0	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	94%		
Analysis Date/Time:	7-4-21/07:18		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-316

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-VP-K

Sample Collection START Date/Time: 6/24/21 10:02

EnvisionAir Sample Number: 21-1497 **Sample Collection END Date/Time:** 6/24/21 10:06

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	1,500	63.8	2
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	5.91	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	90%		
Analysis Date/Time:	7-4-21/07:53		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-316

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-VP-L

Sample Collection START Date/Time: 6/24/21 9:50

EnvisionAir Sample Number: 21-1498

Sample Collection END Date/Time: 6/24/21 9:54

Sample Matrix: AIR

Sample Received Date/Time: 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	437	31.9	1
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	7-4-21/08:29		
Analyst Initials	tjg		



Analytical Report

EnvisionAir
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TO-15 Quality Control Data

EnvisionAir Batch Number: 070321AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	7-3-21/12:43		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.45	9.8	10	95%	98%	3.6%	
trans-1,2-Dichloroethene	9.98	10.9	10	100%	109%	8.8%	
cis-1,2-Dichloroethene	10	10	10	100%	100%	0.0%	
Trichloroethene	10.8	10.9	10	108%	109%	0.9%	
Tetrachloroethene	9.99	10.1	10	100%	101%	1.1%	
4-bromofluorobenzene (surrogate)	97%	92%					
Analysis Date/Time:	7-3-21/10:56	7-3-21/11:32					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
1	Reported value is from a 10x dilution. TJG 7/7/21
2	Reported value is from a 20x dilution. TJG 7/7/21

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: Report Address: b kappen@enviroforensics.com	P.O. Number: 2021-0382
Report To: Brian kappen	Project Name or Number: 200017 Oshkosh Grundersons
Phone: 762-290-4001	Sampled by: R Braun
Invoice Address: accounts payable enviroforensics.com	QA/QC Required: (circle if applicable) Level III Level IV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Reporting Units needed: (circle) ug/m ³ mg/m ³ PPBV PPMV
	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS			
TO-15 Full List	TO-15 Short List (Specify in notes)	Sampling Type:	Canister Pressure / Vacuum



www.envision-air.com

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-100-IA-1	6LC	6-23-21	936	6-23-21	1746	X			20070	7602	-27	-3	-3	21-1494
200017-100-IA-B	6LC	6-23-21	935	6-23-21	1725	X			20072	2232	-30	-8	-8	21-1495
200017- VP-J	1LC	6-24-21	935	6-24-21	040	X			2535	0083	-29	-4	-4	21-1496
200017- VP-K	1LC	6-24-21	1002	6-24-21	1006	X			2213	0108	-30	-4	-4	21-1497
200017- VP-L	1LC	6-24-21	950	6-24-21	954	X			84057	0020	-28	-3	-3	21-1498

Comments:

Short List: TCE, PCE, CDCE, tDCE, VC

Relinquished by:	Date	Time	Received by:	Date	Time
TCL	6-25-21	1500	FedEx	6-25-21	1500
			Stan Hunnicut	6/20/21	1639



EnvisionAir
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Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

July 9, 2021

EnvisionAir Project Number: 2021-317
Client Project Name: 200017 Oshkosh Gundersons

Dear Mr. Kappen,

Please find the attached analytical report for the samples received June 28, 2021. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "Stanley A. Hunnicutt".

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 200017 OSHKOSH GUNDERSONS
Client Project Manager: BRIAN KAPPEN
EnvisionAir Project Number: 2021-317

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
21-1499	200017-103-IA-1	A	6/17/21	8:04	6/17/21	16:01	6/28/21	16:30	-30	-8
21-1500	200017-103-IA-B	A	6/17/21	8:06	6/17/21	15:57	6/28/21	16:30	-29	-7
21-1501	200017-VP-M	A	6/18/21	10:39	6/18/21	10:48	6/28/21	16:30	-30	-3
21-1502	200017-VP-N	A	6/18/21	10:25	6/18/21	10:30	6/28/21	16:30	-27.5	-3



EnvisionAir
1441 Sadlier Circle West Drive
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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-317

Analytical Method: TO-15

Analytical Batch: 070621AIR

Client Sample ID: 200017-103-IA-1 **Sample Collection START Date/Time:** 6/17/21 8:04

EnvisionAir Sample Number: 21-1499 **Sample Collection END Date/Time:** 6/17/21 16:01

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

<u>Compounds</u>	<u>Sample Results ug/m³</u>	<u>Reporting Limit ug/m³</u>	<u>Flag</u>
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	7-6-21/16:48		
Analyst Initials	tjg		



EnvisionAir
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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-317

Analytical Method: TO-15

Analytical Batch: 070621AIR

Client Sample ID: 200017-103-IA-B **Sample Collection START Date/Time:** 6/17/21 8:06

EnvisionAir Sample Number: 21-1500 **Sample Collection END Date/Time:** 6/17/21 15:57

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

<u>Compounds</u>	<u>Sample Results ug/m³</u>	<u>Reporting Limit ug/m³</u>	<u>Flag</u>
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	7-7-21/09:27		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-317

Analytical Method: TO-15

Analytical Batch: 070621AIR

Client Sample ID: 200017-VP-M **Sample Collection START Date/Time:** 6/18/21 10:39

EnvisionAir Sample Number: 21-1501 **Sample Collection END Date/Time:** 6/18/21 10:48

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	855	31.9	1
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	1.93	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	7-7-21/01:32		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-317

Analytical Method: TO-15

Analytical Batch: 070621AIR

Client Sample ID: 200017-VP-N

Sample Collection START Date/Time: 6/18/21 10:25

EnvisionAir Sample Number: 21-1502

Sample Collection END Date/Time: 6/18/21 10:30

Sample Matrix: AIR

Sample Received Date/Time: 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	3,510	638	2
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	14.7	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	88%		
Analysis Date/Time:	7-7-21/02:53		
Analyst Initials	tjg		



Analytical Report

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

TO-15 Quality Control Data

EnvisionAir Batch Number: 070621AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	97%		
Analysis Date/Time:	7-6-21/16:14		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	10.2	10.3	10	102%	103%	1.0%	
trans-1,2-Dichloroethene	10.4	10.5	10	104%	105%	1.0%	
cis-1,2-Dichloroethene	9.97	9.74	10	100%	97%	2.3%	
Trichloroethene	10.3	9.72	10	103%	97%	5.8%	
Tetrachloroethene	8.72	9.48	10	87%	95%	8.4%	
4-bromofluorobenzene (surrogate)	106%	105%					
Analysis Date/Time:	7-6-21/15:07	7-6-21/15:40					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
1	Reported value is from a 10x dilution. TJG 7/9/21
2	Reported value is from a 200x dilution. TJG 7/9/21

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client:	P.O. Number: 2021-0382
Report Address:	Project Name or Number: 200017 Oshkosh Gundersons
Report To:	Sampled by: R Brown
Phone:	QA/QC Required: (circle if applicable) Level III <input checked="" type="checkbox"/> Level IV <input type="checkbox"/>
Invoice Address:	Reporting Units needed: (circle) ug/m ³ <input checked="" type="checkbox"/> mg/m ³ <input type="checkbox"/> PPBV <input type="checkbox"/> PPMV
Desired TAT: (Please Circle One)	
1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS			
TO-15 Full List		TO-15 Short List (Specify in notes)	



Sampling Type:
Soil-Gas:
Sub-Slab:
Indoor-Air:

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Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-103-IA-1	6LC	6-17-21	804	6-17-21	1601		X		11090	5717	-30	-8	-8	21-1499
200017-103-IA-B	6LC	6-17-21	806	6-17-21	1557		X		16024	7710	-29	-7	-7	21-1500
200017-VP-M	1LC	6-18-21	1039	6-18-21	1048		X		84137	0064	-30	-3	-3	21-1501
200017-VP-N	1LC	6-18-21	1025	6-18-21	1030		X		2220	0005	-27.5	-3	-3	21-1502

Comments:

Short List: TCE, PCE, CPCE, TDCE, VC

Relinquished by:	Date	Time	Received by:	Date	Time
ALTL	6-25-21	1500	Fed EX Tom Munucuado	6-25-21	1500



EnvisionAir
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Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

July 7, 2021

EnvisionAir Project Number: 2021-315
Client Project Name: 200017 Oshkosh Gundersons

Dear Mr. Kappen,

Please find the attached analytical report for the samples received June 28, 2021. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "Stanley A. Hunnicutt".

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 200017 OSHKOSH GUNDERSONS
Client Project Manager: BRIAN KAPPEN
EnvisionAir Project Number: 2021-315

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
21-1490	200017-114-IA-1	A	6/24/21	8:01	6/24/21	15:56	6/28/21	16:30	-27	-3
21-1491	200017-OA	A	6/24/21	8:00	6/24/21	15:52	6/28/21	16:30	-29	-7
21-1492	200017-VP-H	A	6/23/21	10:01	6/23/21	10:09	6/28/21	16:30	-28	-3
21-1493	200017-VP-I	A	6/23/21	9:17	6/23/21	9:21	6/28/21	16:30	-22	-2



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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-315

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-114-IA-1 **Sample Collection START Date/Time:** 6/24/21 8:01

EnvisionAir Sample Number: 21-1490 **Sample Collection END Date/Time:** 6/24/21 15:56

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

<u>Compounds</u>	<u>Sample Results ug/m³</u>	<u>Reporting Limit ug/m³</u>	<u>Flag</u>
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	7-3-21/14:56		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-315

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-OA

Sample Collection START Date/Time: 6/24/21 8:00

EnvisionAir Sample Number: 21-1491

Sample Collection END Date/Time: 6/24/21 15:52

Sample Matrix: AIR

Sample Received Date/Time: 6/28/21 16:30

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	91%		
Analysis Date/Time:	7-3-21/14:22		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-315

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-VP-H **Sample Collection START Date/Time:** 6/23/21 10:01

EnvisionAir Sample Number: 21-1492 **Sample Collection END Date/Time:** 6/23/21 10:09

Sample Matrix: AIR **Sample Received Date/Time:** 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	70.5	19.8	
Tetrachloroethene	4,940	638	1
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	73.1	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	7-4-21/06:09		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2021-315

Analytical Method: TO-15

Analytical Batch: 070321AIR

Client Sample ID: 200017-VP-I

Sample Collection START Date/Time: 6/23/21 9:17

EnvisionAir Sample Number: 21-1493

Sample Collection END Date/Time: 6/23/21 9:21

Sample Matrix: AIR

Sample Received Date/Time: 6/28/21 16:30

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 19.8	19.8	
Tetrachloroethene	23.0	3.19	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	8.11	1.07	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	7-4-21/06:44		
Analyst Initials	tjg		



Analytical Report

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TO-15 Quality Control Data

EnvisionAir Batch Number: 070321AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	7-3-21/12:43		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.45	9.8	10	95%	98%	3.6%	
trans-1,2-Dichloroethene	9.98	10.9	10	100%	109%	8.8%	
cis-1,2-Dichloroethene	10	10	10	100%	100%	0.0%	
Trichloroethene	10.8	10.9	10	108%	109%	0.9%	
Tetrachloroethene	9.99	10.1	10	100%	101%	1.1%	
4-bromofluorobenzene (surrogate)	97%	92%					
Analysis Date/Time:	7-3-21/10:56	7-3-21/11:32					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
1	Reported value is from a 200x dilution. TJG 7/7/21

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: Report Address:	P.O. Number: 2021-0382
bkappene enviroforensics.com	Project Name or Number: 2000T7 Oshkosh Grundersons
Report To: Brian Kappen	Sampled by: R. Brown
Phone: 262-290-4001	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: accounts payable enviroforensics.com	Reporting Units needed: (circle) ug/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS

TO-15 Full List

TO-15 Short List (Specify in notes)


Sampling Type:

 Soil-Gas:

 Sub-Slab:

 Indoor-Air:
www.envision-air.com
Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)					Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
2000T7-114-IA-1	6LC	6-24-21	801	6-24-21	1556	X				11069	5246	-27	-3	-3	21-1490
2000T7-0A	6LC	6-24-21	800	6-24-21	1552	X				160T7	7443	-29	-7	-7	21-1491
2000T7-VP-H	1LC	6-23-21	1001	6-23-21	1009	X				83972	0082	-28	-3	-3	21-1492
2000T7-VP-I	1LC	6-23-21	957	6-23-21	921	X				83944	0132	-22	-2	-2	21-1493

Comments:

Short List: TCE, PCE, CPCE, EDCE, VC

Relinquished by:	Date	Time	Received by:	Date	Time
RKL	6-25-21	1500	FCCER	6-25-21	1500
			John Dunnigan	6/28/21	1630



EnvisionAir
1441 Sadlier Circle West Drive
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Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

February 7, 2022

EnvisionAir Project Number: 2022-73
Client Project Name: 200017

Dear Mr. Kappen,

Please find the attached analytical report for the samples received January 28, 2022. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "David Norris". The signature is fluid and cursive, with "David" on top and "Norris" below it.

David Norris
Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-73

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
22-362	200017-103-IA-1	A	1/19/22	8:13	1/19/22	16:03	1/28/22	11:40	-29	-7
22-363	200017-103-IA-B	A	1/19/22	8:20	1/19/22	16:15	1/28/22	11:40	-29	-10
22-364	200017-VP-N	A	1/20/22	13:06			1/28/22	11:40	-28	-3
22-365	200017-VP-M	A	1/20/22	13:52			1/28/22	11:40	-28	-3



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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-73

Analytical Method: TO-15

Analytical Batch: 012922AIR

Client Sample ID: 200017-103-IA-1

Sample Collection START Date/Time: 1/19/22 8:13

EnvisionAir Sample Number: 22-362

Sample Collection END Date/Time: 1/19/22 16:03

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 11:40

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate)

98%

Analysis Date/Time:

1-29-22/15:07

Analyst Initials

tjg



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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-73

Analytical Method: TO-15

Analytical Batch: 012922AIR

Client Sample ID: 200017-103-IA-B

Sample Collection START Date/Time: 1/19/22 8:20

EnvisionAir Sample Number: 22-363

Sample Collection END Date/Time: 1/19/22 16:15

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 11:40

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate) 101%

Analysis Date/Time: 1-29-22/15:48

Analyst Initials tjt



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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-73

Analytical Method: TO-15

Analytical Batch: 020122AIR

Client Sample ID: 200017-VP-N

Sample Collection START Date/Time: 1/20/22 13:36

EnvisionAir Sample Number: 22-364

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 11:40

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

1,190

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

107%

Analysis Date/Time:

2-1-22/15:48

Analyst Initials

tjg



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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-73

Analytical Method: TO-15

Analytical Batch: 020122AIR

Client Sample ID: 200017-VP-M

Sample Collection START Date/Time: 1/20/22 13:52

EnvisionAir Sample Number: 22-365

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 11:40

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

813

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

95%

Analysis Date/Time:

2-1-22/16:29

Analyst Initials

tjg



Analytical Report

EnvisionAir
1441 Sadlier Circle West Drive
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Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

TO-15 Quality Control Data

EnvisionAir Batch Number: 012822AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	1-28-22/19:27		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.64	9.41	10	96%	94%	2.4%	
trans-1,2-Dichloroethene	8.52	9.1	10	85%	91%	6.6%	
cis-1,2-Dichloroethene	9.76	10.6	10	98%	106%	8.3%	
Trichloroethene	10.1	10.2	10	101%	102%	1.0%	
Tetrachloroethene	8.31	8.21	10	83%	82%	1.2%	
4-bromofluorobenzene (surrogate)	96%	96%					
Analysis Date/Time:	1-28-22/18:00	1-28-22/18:49					
Analyst Initials	tjg	tjg					



TO-15 Quality Control Data

EnvisionAir Batch Number: 020122AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	2-1-22/13:45		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.9	9.69	10	99%	97%	2.1%	
trans-1,2-Dichloroethene	8.59	9.94	10	86%	99%	14.6%	
cis-1,2-Dichloroethene	11.5	10.4	10	115%	104%	10.0%	
Trichloroethene	10.3	10.5	10	103%	105%	1.9%	
Tetrachloroethene	9.7	8.62	10	97%	86%	11.8%	
4-bromofluorobenzene (surrogate)	103%	93%					
Analysis Date/Time:	2-1-22/12:17	2-1-22/13:07					
Analyst Initials	tjg	tjg					



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Flag Number

Comments

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: Enviro Forensics	P.O. Number: 2021-0808
Report To: b.Kappen@enviroforensics.com	Project Name or Number: 200017
Report To: B. Kappen	Sampled by: B. Kappen
Phone: 262-745-5054	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: accounts payable @ enviroforensics.com	Reporting Units needed: (circle) ug/m ³ mg/m ³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS			
TO-15 Fall List	TO-15 Short List (Specify in notes)	Sampling Type:	Canister Pressure / Vacuum
		Soil-Gas: <input type="checkbox"/>	www.envision-air.com
		Sub-Slab: <input checked="" type="checkbox"/>	
		Indoor-Air: <input checked="" type="checkbox"/>	



Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-103-IA-1	6LC	1/19/22	813	1/19/22	1603	X			14949	07750	-29	-7	-7	22-362
200017-103-IA-B	6LC	1/19/22	820	1/19/22	1615	X			H3418	07695	-29	-10	-10	22-363
200017-VP-N	1LC	1/20/22	1336			X			2228	0106	-28	-3	-3	22-364
200017-VP-M	1LC	1/20/22	1352			X			2095	0005	-28	-3	-3	22-365

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
B. Kappen	1/26/22	1615	FedEX 400 Dalton	1/26/22 1-28-22	1615 11:40



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

February 7, 2022

EnvisionAir Project Number: 2022-75
Client Project Name: 200017 – Oshkosh Gundersons

Dear Mr. Kappen,

Please find the attached analytical report for the samples received January 28, 2022. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "David Norris". The signature is fluid and cursive, with "David" on top and "Norris" below it.

David Norris
Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 200017 OSHKOSH GUNDERSONS
Client Project Manager: BRIAN KAPPEN
EnvisionAir Project Number: 2022-75

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
22-401	20017-100-IA-1	A	1/26/22	9:06	1/26/22	16:50	1/28/22	14:00	-29	-10
22-402	20017-100-IA-B	A	1/26/22	9:05	1/26/22	16:48	1/28/22	14:00	-30	-11
22-403	200017-OA	A	1/19/22	8:45	1/19/22	16:40	1/28/22	14:00	-29	-9
22-404	200017-VP-K	A	1/20/22	12:24	1/20/22	12:29	1/28/22	14:00	-29	-3
22-405	200017-VP-L	A	1/20/22	12:45	1/20/22	12:51	1/28/22	14:00	-29	-3
22-406	200017-VP-J	A	1/20/22	13:03	1/20/22	13:06	1/28/22	14:00	-27	-3



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Ph: 317-351-0885
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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(1)

Client Sample ID: 200017-100-IA-1

Sample Collection START Date/Time: 1/26/22 9:06

EnvisionAir Sample Number: 22-401

Sample Collection END Date/Time: 1/26/22 16:50

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate)

107%

Analysis Date/Time:

2-1-22/19:21

Analyst Initials

tjg



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(1)

Client Sample ID: 200017-100-IA-B

Sample Collection START Date/Time: 1/26/22 9:05

EnvisionAir Sample Number: 22-402

Sample Collection END Date/Time: 1/26/22 16:48

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate)

107%

Analysis Date/Time:

2-1-22/20:04

Analyst Initials

tjg



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(1)

Client Sample ID: 200017-OA

Sample Collection START Date/Time: 1/19/22 8:45

EnvisionAir Sample Number: 22-403

Sample Collection END Date/Time: 1/19/22 16:40

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate)

97%

Analysis Date/Time:

2-1-22/18:37

Analyst Initials

tjg



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(2)

Client Sample ID: 200017-VP-K

Sample Collection START Date/Time: 1/20/22 12:24

EnvisionAir Sample Number: 22-404

Sample Collection END Date/Time: 1/20/22 12:29

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

65.8

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

100%

Analysis Date/Time:

2-22/19:18

Analyst Initials

tjg



EnvisionAir
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Indianapolis, IN 46239
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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(2)

Client Sample ID: 200017-VP-L

Sample Collection START Date/Time: 1/20/22 12:45

EnvisionAir Sample Number: 22-405

Sample Collection END Date/Time: 1/20/22 12:51

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene	< 198	198	
Tetrachloroethene	< 31.9	31.9	
trans-1,2-Dichloroethene	< 396	396	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 12.8	12.8	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	2-22/20:01		
Analyst Initials	tjg		



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Client Name: ENVIROFORENSICS

Project ID: 200017 OSHKOSH GRUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-75

Analytical Method: TO-15

Analytical Batch: 020122AIR(2)

Client Sample ID: 200017-VP-J

Sample Collection START Date/Time: 1/20/22 13:03

EnvisionAir Sample Number: 22-406

Sample Collection END Date/Time: 1/20/22 13:06

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

93.6

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

102%

Analysis Date/Time:

2-22/20:44

Analyst Initials

tjg



TO-15 Quality Control Data

EnvisionAir Batch Number: 020122AIR(1)

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	2-1-22/13:45		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.9	9.69	10	99%	97%	2.1%	
trans-1,2-Dichloroethene	8.59	9.94	10	86%	99%	14.6%	
cis-1,2-Dichloroethene	11.5	10.4	10	115%	104%	10.0%	
Trichloroethene	10.3	10.5	10	103%	105%	1.9%	
Tetrachloroethene	9.7	8.62	10	97%	86%	11.8%	
4-bromofluorobenzene (surrogate)	103%	93%					
Analysis Date/Time:	2-1-22/12:17	2-1-22/13:07					
Analyst Initials	tjg	tjg					



Analytical Report

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

TO-15 Quality Control Data

EnvisionAir Batch Number: 020122AIR(2)

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	2-22-13:40		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.61	9.48	10	96%	95%	1.4%	
trans-1,2-Dichloroethene	9.87	10.2	10	99%	102%	3.3%	
cis-1,2-Dichloroethene	10.6	10.4	10	106%	104%	1.9%	
Trichloroethene	9.83	10.8	10	98%	108%	9.4%	
Tetrachloroethene	9.25	9.44	10	93%	94%	2.0%	
4-bromofluorobenzene (surrogate)	94%	103%					
Analysis Date/Time:	2-22-12:20	2-22-13:02					
Analyst Initials	tjg	tjg					



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Flag Number

Comments

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: EnviroForensics Report by Brian Kappene Address: enviroforensics.com	P.O. Number: 2021-0808 Project Name or Number: 200017 oskosh grundersons
Report To: Brian Kappene Phone: 262-290-4001	Sampled by: R Brown QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: accounts payable enviroforensics.com	Reporting Units needed: (circle) <u>ug/m³</u> mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS

To-15 Full List
To-15 Short List (Specify in notes)



ENVISIONAIR

Sampling Type:

 Soil-Gas:

 Sub-Slab:

 Indoor-Air:
www.envision-air.com
Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-100-1A-1	6LC	1-26-22	0000	1-26-22	1650	X			91573 0771		-29	-10	-10	22-401
200017-100-1A-B	↓	1-26-22	005	1-26-22	1648	↓			4653 08004		-30	-11	-11	22-402
200017-0A	↓	1-19-22	845	1-19-22	1640	↓			10346 05218		-29	-9	-9	22-403
200017-VP-K	1LC	1-20-22	1224	1-20-22	1229				85729 0046		-29	-3	-3	22-404
200017-VP-L	↓	↓	1245	↓	1251				2130 0080		-29	-3	-3	22-405
200017-VP-J	↓	↓	1303	↓	1306	↓			83836 00916		-27	-3	-3	22-406

Comments:

Short List: PCE, TCE, CDE, tDCE, VC

Relinquished by:	Date	Time	Received by:	Date	Time
TCL	1-27-22	1630	FedEX	1-27-22	1630
			John Dalton	1-28-22	14:00



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

February 7, 2022

EnvisionAir Project Number: 2022-76
Client Project Name: 200017 – Oshkosh Gundersons

Dear Mr. Kappen,

Please find the attached analytical report for the samples received January 28, 2022. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "David Norris". The signature is fluid and cursive, with "David" on top and "Norris" below it.

David Norris
Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 200017 - OSHKOSH GUNDERSONS
Client Project Manager: BRIAN KAPPEN
EnvisionAir Project Number: 2022-76

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Date</u>	<u>Time</u>	<u>End Date</u>	<u>End Time</u>					
22-407	200017-114-IA-1	A	1/26/22	8:00	1/26/22	15:50	1/28/22	14:00	-29	-9
22-408	200017-114-VP-I	A	1/26/22	16:00	1/26/22	16:05	1/28/22	14:00	-29	-3
22-409	200017-114-VP-H	A	1/26/22	16:15	1/26/22	16:20	1/28/22	14:00	-27	-3



EnvisionAir
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Client Name: ENVIROFORENSICS

Project ID: 200017 - OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-76

Analytical Method: TO-15

Analytical Batch: 020122AIR(1)

Client Sample ID: 20017-114-IA-1

Sample Collection START Date/Time: 1/26/22 8:00

EnvisionAir Sample Number: 22-407

Sample Collection END Date/Time: 1/26/22 15:50

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 19.8

19.8

Tetrachloroethene

< 3.19

3.19

trans-1,2-Dichloroethene

< 39.6

39.6

Trichloroethene

< 1.07

1.07

Vinyl Chloride

< 1.28

1.28

4-bromofluorobenzene (surrogate)

106%

Analysis Date/Time:

2-1-22/20:47

Analyst Initials

tjg



EnvisionAir
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Indianapolis, IN 46239
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Client Name: ENVIROFORENSICS

Project ID: 200017 - OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-76

Analytical Method: TO-15

Analytical Batch: 020122AIR(2)

Client Sample ID: 20017-114-VP-I

Sample Collection START Date/Time: 1/26/22 16:00

EnvisionAir Sample Number: 22-408

Sample Collection END Date/Time: 1/26/22 16:05

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

34.6

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

103%

Analysis Date/Time:

2-22/21:26

Analyst Initials

tjg



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017 - OSHKOSH GUNDERSONS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-76

Analytical Method: TO-15

Analytical Batch: 020122AIR(2)

Client Sample ID: 20017-114-VP-H

Sample Collection START Date/Time: 1/26/22 16:15

EnvisionAir Sample Number: 22-409

Sample Collection END Date/Time: 1/26/22 16:20

Sample Matrix: AIR

Sample Received Date/Time: 1/28/22 14:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

< 31.9

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

97%

Analysis Date/Time:

2-22/23:41

Analyst Initials

tjg



Analytical Report

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

TO-15 Quality Control Data

EnvisionAir Batch Number: 020122AIR(1)

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	2-1-22/13:45		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.9	9.69	10	99%	97%	2.1%	
trans-1,2-Dichloroethene	8.59	9.94	10	86%	99%	14.6%	
cis-1,2-Dichloroethene	11.5	10.4	10	115%	104%	10.0%	
Trichloroethene	10.3	10.5	10	103%	105%	1.9%	
Tetrachloroethene	9.7	8.62	10	97%	86%	11.8%	
4-bromofluorobenzene (surrogate)	103%	93%					
Analysis Date/Time:	2-1-22/12:17	2-1-22/13:07					
Analyst Initials	tjg	tjg					



Analytical Report

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Indianapolis, IN 46239
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TO-15 Quality Control Data

EnvisionAir Batch Number: 020122AIR(2)

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	2-2-22/13:40		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	9.61	9.48	10	96%	95%	1.4%	
trans-1,2-Dichloroethene	9.87	10.2	10	99%	102%	3.3%	
cis-1,2-Dichloroethene	10.6	10.4	10	106%	104%	1.9%	
Trichloroethene	9.83	10.8	10	98%	108%	9.4%	
Tetrachloroethene	9.25	9.44	10	93%	94%	2.0%	
4-bromofluorobenzene (surrogate)	94%	103%					
Analysis Date/Time:	2-2-22/12:20	2-2-22/13:02					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
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CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: EnviroForensics Report Address: Brian Kappens Report To: Brian Kappens Phone: 262-290-4001	P.O. Number: 2021-0808 Project Name or Number: 200017 Sampled by: R Brown QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: Accounts Payable enviroforensics.com	Reporting Units needed: (circle) µg/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS		
TO-15 Full List	TO-15 Short List (Specify in notes)	Sampling Type: Soil-Gas: <input type="checkbox"/> Sub-Slab: <input checked="" type="checkbox"/> Indoor-Air: <input checked="" type="checkbox"/>



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Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-114-1A-1	6LC	1-26-22	800	1-26-22 1628	1550	X			10060	07752	-29	-9	-9	22-407
200017-114-VP-I	1LC		1600		1605		↓		83945	0046	-29	-3	-3	22-408
200017-114-VP-H	1LC		1615		1620		↓		2094	0080	-27	-3	-3	22-409

Comments:

Short List: TCE, TCEx, CDCE, TDCE, VC

Relinquished by:	Date	Time	Received by:	Date	Time
	1-27-22	1630	FedEx	1-27-22	1630
			4th Avenue	1-28-22	1400



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

May 19, 2022

EnvisionAir Project Number: 2022-306
Client Project Name: 200017

Dear Mr. Kappen,

Please find the attached analytical report for the samples received May 12, 2022. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "David Norris". The signature is fluid and cursive, with "David" on top and "Norris" below it.

David Norris
Project Manager
EnvisionAir, LLC



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-306

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>		<u>START</u>		<u>Date</u>	<u>Time</u>	<u>Initial Field</u> (in. Hg)	<u>Final Field</u> (in. Hg)	<u>Lab Received</u>
		<u>Matrix:</u>	<u>Collected:</u>	<u>Collected:</u>	<u>Collected:</u>					
22-1646	200017-SSG-1	A	5/11/22	9:47		5/12/22	12:00	-29	-4	-4
22-1647	200017-SSG-2	A	5/11/22	10:13		5/12/22	12:00	-28	-4	-4
22-1648	200017-SSG-3	A	5/11/22	11:40		5/12/22	12:00	-30	-4	-4
22-1649	200017-SSG-4	A	5/11/22	10:45		5/12/22	12:00	-27	-4	-4



EnvisionAir
1441 Sadlier Circle West Drive
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Ph: 317-351-0885
Fax: 317-351-0882
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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-306

Analytical Method: TO-15

Analytical Batch: 051322AIR

Client Sample ID: 200017-SSG-1

Sample Collection START Date/Time: 5/11/22 9:47

EnvisionAir Sample Number: 22-1646

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 5/12/22 12:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

< 31.9

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate) 89%

Analysis Date/Time: 5-13-22/18:08

Analyst Initials: tjg



EnvisionAir
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Ph: 317-351-0885
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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-306

Analytical Method: TO-15

Analytical Batch: 051322AIR

Client Sample ID: 200017-SSG-2

Sample Collection START Date/Time: 5/11/22 10:13

EnvisionAir Sample Number: 22-1647

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 5/12/22 12:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

< 31.9

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate)

95%

Analysis Date/Time:

5-13-22/18:45

Analyst Initials

tjg



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-306

Analytical Method: TO-15

Analytical Batch: 051322AIR

Client Sample ID: 200017-SSG-3

Sample Collection START Date/Time: 5/11/22 11:40

EnvisionAir Sample Number: 22-1648

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 5/12/22 12:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

< 31.9

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate) 99%

Analysis Date/Time: 5-13-22/19:22

Analyst Initials: tjg



EnvisionAir
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Indianapolis, IN 46239
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Client Name: ENVIROFORENSICS

Project ID: 200017

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2022-306

Analytical Method: TO-15

Analytical Batch: 051322AIR

Client Sample ID: 200017-SSG-4

Sample Collection START Date/Time: 5/11/22 10:45

EnvisionAir Sample Number: 22-1649

Sample Collection END Date/Time:

Sample Matrix: AIR

Sample Received Date/Time: 5/12/22 12:00

Compounds

Sample Results ug/m³

Reporting Limit ug/m³

Flag

cis-1,2-Dichloroethene

< 198

198

Tetrachloroethene

< 31.9

31.9

trans-1,2-Dichloroethene

< 396

396

Trichloroethene

< 10.7

10.7

Vinyl Chloride

< 12.8

12.8

4-bromofluorobenzene (surrogate) 101%

Analysis Date/Time: 5-13-22/19:58

Analyst Initials tjt



Analytical Report

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
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Fax: 317-351-0882
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TO-15 Quality Control Data

EnvisionAir Batch Number: 051322AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichloroethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	5-13-22/10:58		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Vinyl Chloride	10.6	10.2	10	106%	102%	3.8%	
trans-1,2-Dichloroethene	9.99	10.2	10	100%	102%	2.1%	
cis-1,2-Dichloroethene	9.31	9.26	10	93%	93%	0.5%	
Trichloroethene	10.5	10.7	10	105%	107%	1.9%	
Tetrachloroethene	9.99	9.78	10	100%	98%	2.1%	
4-bromofluorobenzene (surrogate)	95%	100%					
Analysis Date/Time:	5-13-22/09:45	5-13-22/10:22					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
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CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: EnviroForensics	P.O. Number: 2022-0267
Report Address: b.Kappens@enviroforensics.com	Project Name or Number: 200017
Report To: B. Kappen	Sampled by: B. Kappen
Phone: 262-745-5054	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address: accountspayable@enviroforensics.com	Reporting Units needed: (circle) ug/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tedlar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS	
TO-15 Full List	TO-15 Short List (Specify in notes)



Sampling Type:
 Soil-Gas:
 Sub-Slab:
 Indoor-Air:

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Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)				Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
200017-556-1	1LC	05/11/22	0947			X			84051	0118	-29	-4	-4	22-11046
200017-556-2	1LC		1013			X			B2008	0011	-28	-4	-4	22-11047
200017-556-3	1LC		1140			X			2211	0114	-30	-4	-4	22-11048
200017-556-4	1LC	↓	1045			X			A8048	0069	-27	-4	-4	22-11049

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
	5/11/22	1600	Fed EX	5/11/22	1600
			John Dalton	5-12-22	12:00

ATTACHMENT 3

Groundwater Sample Laboratory Analytical Reports

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
N16 W 23390 STONERIDGE DR
WAUKESHA WI 53188

Report Date 06-Jul-21

Project Name	GUNDERSON'S OSHKOSH	Invoice #	E39619
Project #	200017		
Lab Code	5039619A		
Sample ID	200017 MW-102		
Sample Matrix	Water		
Sample Date	6/24/2021		
	Result	Unit	Ext Date
	LOD	LOQ	Run Date
	Dil	Method	Analyst
			Code
Organic			
VOC's			
Benzene	< 0.38	ug/l	6/29/2021 CJR 1
Bromobenzene	< 0.4	ug/l	6/29/2021 CJR 1
Bromodichloromethane	< 0.47	ug/l	6/29/2021 CJR 1
Bromoform	< 0.46	ug/l	6/29/2021 CJR 1
tert-Butylbenzene	< 0.45	ug/l	6/29/2021 CJR 1
sec-Butylbenzene	< 0.31	ug/l	6/29/2021 CJR 1
n-Butylbenzene	< 0.46	ug/l	6/29/2021 CJR 1
Carbon Tetrachloride	< 0.44	ug/l	6/29/2021 CJR 1
Chlorobenzene	< 0.38	ug/l	6/29/2021 CJR 1
Chloroethane	< 0.78	ug/l	6/29/2021 CJR 1
Chloroform	< 0.4	ug/l	6/29/2021 CJR 1
Chloromethane	< 0.84	ug/l	6/29/2021 CJR 1
2-Chlorotoluene	< 0.36	ug/l	6/29/2021 CJR 1
4-Chlorotoluene	< 0.4	ug/l	6/29/2021 CJR 1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	6/29/2021 CJR 1
Dibromochloromethane	< 0.45	ug/l	6/29/2021 CJR 1
1,4-Dichlorobenzene	< 0.48	ug/l	6/29/2021 CJR 1
1,3-Dichlorobenzene	< 0.38	ug/l	6/29/2021 CJR 1
1,2-Dichlorobenzene	< 0.44	ug/l	6/29/2021 CJR 1
Dichlorodifluoromethane	< 0.55	ug/l	6/29/2021 CJR 1
1,2-Dichloroethane	< 0.44	ug/l	6/29/2021 CJR 1
1,1-Dichloroethane	< 0.48	ug/l	6/29/2021 CJR 1
1,1-Dichloroethene	< 0.55	ug/l	6/29/2021 CJR 1
cis-1,2-Dichloroethene	< 0.39	ug/l	6/29/2021 CJR 1
trans-1,2-Dichloroethene	< 0.6	ug/l	6/29/2021 CJR 1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619A

Sample ID 200017 MW-102

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	10.1	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619B

Sample ID 200017 MW-103

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	12.6	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	1.86 "J"	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	1.26 "J"	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619B

Sample ID 200017 MW-103

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethylene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619C

Sample ID 200017 MW-104

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Bromobenzene	< 2	ug/l	2	8.25	5	8260B		6/28/2021	CJR	1
Bromodichloromethane	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
Bromoform	< 2.3	ug/l	2.3	9.35	5	8260B		6/28/2021	CJR	1
tert-Butylbenzene	< 2.25	ug/l	2.25	9.2	5	8260B		6/28/2021	CJR	1
sec-Butylbenzene	< 1.55	ug/l	1.55	6.4	5	8260B		6/28/2021	CJR	1
n-Butylbenzene	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Carbon Tetrachloride	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
Chlorobenzene	< 1.9	ug/l	1.9	7.65	5	8260B		6/28/2021	CJR	1
Chloroethane	< 3.9	ug/l	3.9	15.8	5	8260B		6/28/2021	CJR	1
Chloroform	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
Chloromethane	< 4.2	ug/l	4.2	17.1	5	8260B		6/28/2021	CJR	1
2-Chlorotoluene	< 1.8	ug/l	1.8	7.35	5	8260B		6/28/2021	CJR	1
4-Chlorotoluene	< 2	ug/l	2	8.1	5	8260B		6/28/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 2.7	ug/l	2.7	11	5	8260B		6/28/2021	CJR	1
Dibromochloromethane	< 2.25	ug/l	2.25	9.25	5	8260B		6/28/2021	CJR	1
1,4-Dichlorobenzene	< 2.4	ug/l	2.4	9.85	5	8260B		6/28/2021	CJR	1
1,3-Dichlorobenzene	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,2-Dichlorobenzene	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
Dichlorodifluoromethane	< 2.75	ug/l	2.75	11.2	5	8260B		6/28/2021	CJR	1
1,2-Dichloroethane	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethane	< 2.4	ug/l	2.4	9.75	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethene	< 2.75	ug/l	2.75	11.25	5	8260B		6/28/2021	CJR	1
cis-1,2-Dichloroethene	9.2	ug/l	1.95	7.95	5	8260B		6/28/2021	CJR	1
trans-1,2-Dichloroethene	< 3	ug/l	3	12.3	5	8260B		6/28/2021	CJR	1
1,2-Dichloropropane	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,3-Dichloropropane	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
trans-1,3-Dichloropropene	< 2.25	ug/l	2.25	9.1	5	8260B		6/28/2021	CJR	1
cis-1,3-Dichloropropene	< 2.55	ug/l	2.55	10.35	5	8260B		6/28/2021	CJR	1
Di-isopropyl ether	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
EDB (1,2-Dibromoethane)	< 2.35	ug/l	2.35	9.5	5	8260B		6/28/2021	CJR	1
Ethylbenzene	< 1.85	ug/l	1.85	7.55	5	8260B		6/28/2021	CJR	1
Hexachlorobutadiene	< 3.75	ug/l	3.75	15	5	8260B		6/28/2021	CJR	1
Isopropylbenzene	< 1.5	ug/l	1.5	6.2	5	8260B		6/28/2021	CJR	1
p-Isopropyltoluene	< 2.15	ug/l	2.15	8.8	5	8260B		6/28/2021	CJR	1
Methylene chloride	< 4.45	ug/l	4.45	16.9	5	8260B		6/28/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Naphthalene	< 7	ug/l	7	28.35	5	8260B		6/28/2021	CJR	1
n-Propylbenzene	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 1.8	ug/l	1.8	7.3	5	8260B		6/28/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 3.8	ug/l	3.8	15.5	5	8260B		6/28/2021	CJR	1
Tetrachloroethene	148	ug/l	2.7	11.1	5	8260B		6/28/2021	CJR	1
Toluene	< 2.1	ug/l	2.1	8.55	5	8260B		6/28/2021	CJR	1
1,2,4-Trichlorobenzene	< 3.35	ug/l	3.35	13.65	5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619C

Sample ID 200017 MW-104

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 3.3	ug/l	3.3	14.1	5	8260B		6/28/2021	CJR	1
1,1,1-Trichloroethane	< 2.05	ug/l	2.05	8.45	5	8260B		6/28/2021	CJR	1
1,1,2-Trichloroethane	< 2.4	ug/l	2.4	9.8	5	8260B		6/28/2021	CJR	1
Trichloroethene (TCE)	6.1 "J"	ug/l	2.35	9.6	5	8260B		6/28/2021	CJR	1
Trichlorofluoromethane	< 2.45	ug/l	2.45	10.05	5	8260B		6/28/2021	CJR	1
1,2,4-Trimethylbenzene	< 1.75	ug/l	1.75	7	5	8260B		6/28/2021	CJR	1
1,3,5-Trimethylbenzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Vinyl Chloride	2.2 "J"	ug/l	0.85	3.25	5	8260B		6/28/2021	CJR	1
m&p-Xylene	< 3.85	ug/l	3.85	15.7	5	8260B		6/28/2021	CJR	1
o-Xylene	< 2.2	ug/l	2.2	9	5	8260B		6/28/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			5	8260B		6/28/2021	CJR	1
SUR - 4-Bromofluorobenzene	87	REC %			5	8260B		6/28/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			5	8260B		6/28/2021	CJR	1
SUR - Toluene-d8	102	REC %			5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH**Invoice #** E39619**Project #** 200017**Lab Code** 5039619D**Sample ID** 200017 MW-105**Sample Matrix** Water**Sample Date** 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619D

Sample ID 200017 MW-105

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	92	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619E

Sample ID 200017 MW-106

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	13.4	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	0.76 "J"	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	8.2	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619E

Sample ID 200017 MW-106

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethylene (TCE)	1.52 "J"	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619F

Sample ID 200017 PZ-107

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH**Invoice #** E39619**Project #** 200017**Lab Code** 5039619F**Sample ID** 200017 PZ-107**Sample Matrix** Water**Sample Date** 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	87	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619G

Sample ID 200017 MW-108

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Bromobenzene	< 2	ug/l	2	8.25	5	8260B		6/28/2021	CJR	1
Bromodichloromethane	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
Bromoform	< 2.3	ug/l	2.3	9.35	5	8260B		6/28/2021	CJR	1
tert-Butylbenzene	< 2.25	ug/l	2.25	9.2	5	8260B		6/28/2021	CJR	1
sec-Butylbenzene	< 1.55	ug/l	1.55	6.4	5	8260B		6/28/2021	CJR	1
n-Butylbenzene	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Carbon Tetrachloride	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
Chlorobenzene	< 1.9	ug/l	1.9	7.65	5	8260B		6/28/2021	CJR	1
Chloroethane	< 3.9	ug/l	3.9	15.8	5	8260B		6/28/2021	CJR	1
Chloroform	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
Chloromethane	< 4.2	ug/l	4.2	17.1	5	8260B		6/28/2021	CJR	1
2-Chlorotoluene	< 1.8	ug/l	1.8	7.35	5	8260B		6/28/2021	CJR	1
4-Chlorotoluene	< 2	ug/l	2	8.1	5	8260B		6/28/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 2.7	ug/l	2.7	11	5	8260B		6/28/2021	CJR	1
Dibromochloromethane	< 2.25	ug/l	2.25	9.25	5	8260B		6/28/2021	CJR	1
1,4-Dichlorobenzene	< 2.4	ug/l	2.4	9.85	5	8260B		6/28/2021	CJR	1
1,3-Dichlorobenzene	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,2-Dichlorobenzene	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
Dichlorodifluoromethane	< 2.75	ug/l	2.75	11.2	5	8260B		6/28/2021	CJR	1
1,2-Dichloroethane	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethane	< 2.4	ug/l	2.4	9.75	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethene	< 2.75	ug/l	2.75	11.25	5	8260B		6/28/2021	CJR	1
cis-1,2-Dichloroethene	67	ug/l	1.95	7.95	5	8260B		6/28/2021	CJR	1
trans-1,2-Dichloroethene	< 3	ug/l	3	12.3	5	8260B		6/28/2021	CJR	1
1,2-Dichloropropane	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,3-Dichloropropane	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
trans-1,3-Dichloropropene	< 2.25	ug/l	2.25	9.1	5	8260B		6/28/2021	CJR	1
cis-1,3-Dichloropropene	< 2.55	ug/l	2.55	10.35	5	8260B		6/28/2021	CJR	1
Di-isopropyl ether	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
EDB (1,2-Dibromoethane)	< 2.35	ug/l	2.35	9.5	5	8260B		6/28/2021	CJR	1
Ethylbenzene	< 1.85	ug/l	1.85	7.55	5	8260B		6/28/2021	CJR	1
Hexachlorobutadiene	< 3.75	ug/l	3.75	15	5	8260B		6/28/2021	CJR	1
Isopropylbenzene	< 1.5	ug/l	1.5	6.2	5	8260B		6/28/2021	CJR	1
p-Isopropyltoluene	< 2.15	ug/l	2.15	8.8	5	8260B		6/28/2021	CJR	1
Methylene chloride	< 4.45	ug/l	4.45	16.9	5	8260B		6/28/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Naphthalene	< 7	ug/l	7	28.35	5	8260B		6/28/2021	CJR	1
n-Propylbenzene	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 1.8	ug/l	1.8	7.3	5	8260B		6/28/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 3.8	ug/l	3.8	15.5	5	8260B		6/28/2021	CJR	1
Tetrachloroethene	40	ug/l	2.7	11.1	5	8260B		6/28/2021	CJR	1
Toluene	< 2.1	ug/l	2.1	8.55	5	8260B		6/28/2021	CJR	1
1,2,4-Trichlorobenzene	< 3.35	ug/l	3.35	13.65	5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619G

Sample ID 200017 MW-108

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 3.3	ug/l	3.3	14.1	5	8260B		6/28/2021	CJR	1
1,1,1-Trichloroethane	< 2.05	ug/l	2.05	8.45	5	8260B		6/28/2021	CJR	1
1,1,2-Trichloroethane	< 2.4	ug/l	2.4	9.8	5	8260B		6/28/2021	CJR	1
Trichloroethylene (TCE)	7.4 "J"	ug/l	2.35	9.6	5	8260B		6/28/2021	CJR	1
Trichlorofluoromethane	< 2.45	ug/l	2.45	10.05	5	8260B		6/28/2021	CJR	1
1,2,4-Trimethylbenzene	< 1.75	ug/l	1.75	7	5	8260B		6/28/2021	CJR	1
1,3,5-Trimethylbenzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Vinyl Chloride	4.1	ug/l	0.85	3.25	5	8260B		6/28/2021	CJR	1
m&p-Xylene	< 3.85	ug/l	3.85	15.7	5	8260B		6/28/2021	CJR	1
o-Xylene	< 2.2	ug/l	2.2	9	5	8260B		6/28/2021	CJR	1
SUR - Dibromofluoromethane	98	REC %			5	8260B		6/28/2021	CJR	1
SUR - Toluene-d8	102	REC %			5	8260B		6/28/2021	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			5	8260B		6/28/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	90	REC %			5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619H

Sample ID 200017 MW-109

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

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Lab Code 5039619H

Sample ID 200017 MW-109

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethylene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	85	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619I

Sample ID 200017 MW-110

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Bromobenzene	< 2	ug/l	2	8.25	5	8260B		6/28/2021	CJR	1
Bromodichloromethane	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
Bromoform	< 2.3	ug/l	2.3	9.35	5	8260B		6/28/2021	CJR	1
tert-Butylbenzene	< 2.25	ug/l	2.25	9.2	5	8260B		6/28/2021	CJR	1
sec-Butylbenzene	< 1.55	ug/l	1.55	6.4	5	8260B		6/28/2021	CJR	1
n-Butylbenzene	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Carbon Tetrachloride	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
Chlorobenzene	< 1.9	ug/l	1.9	7.65	5	8260B		6/28/2021	CJR	1
Chloroethane	< 3.9	ug/l	3.9	15.8	5	8260B		6/28/2021	CJR	1
Chloroform	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
Chloromethane	< 4.2	ug/l	4.2	17.1	5	8260B		6/28/2021	CJR	1
2-Chlorotoluene	< 1.8	ug/l	1.8	7.35	5	8260B		6/28/2021	CJR	1
4-Chlorotoluene	< 2	ug/l	2	8.1	5	8260B		6/28/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 2.7	ug/l	2.7	11	5	8260B		6/28/2021	CJR	1
Dibromochloromethane	< 2.25	ug/l	2.25	9.25	5	8260B		6/28/2021	CJR	1
1,4-Dichlorobenzene	< 2.4	ug/l	2.4	9.85	5	8260B		6/28/2021	CJR	1
1,3-Dichlorobenzene	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,2-Dichlorobenzene	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
Dichlorodifluoromethane	< 2.75	ug/l	2.75	11.2	5	8260B		6/28/2021	CJR	1
1,2-Dichloroethane	< 2.2	ug/l	2.2	9.05	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethane	< 2.4	ug/l	2.4	9.75	5	8260B		6/28/2021	CJR	1
1,1-Dichloroethene	< 2.75	ug/l	2.75	11.25	5	8260B		6/28/2021	CJR	1
cis-1,2-Dichloroethene	24.6	ug/l	1.95	7.95	5	8260B		6/28/2021	CJR	1
trans-1,2-Dichloroethene	< 3	ug/l	3	12.3	5	8260B		6/28/2021	CJR	1
1,2-Dichloropropane	< 1.9	ug/l	1.9	7.7	5	8260B		6/28/2021	CJR	1
1,3-Dichloropropane	< 2	ug/l	2	8.2	5	8260B		6/28/2021	CJR	1
trans-1,3-Dichloropropene	< 2.25	ug/l	2.25	9.1	5	8260B		6/28/2021	CJR	1
cis-1,3-Dichloropropene	< 2.55	ug/l	2.55	10.35	5	8260B		6/28/2021	CJR	1
Di-isopropyl ether	< 2.35	ug/l	2.35	9.65	5	8260B		6/28/2021	CJR	1
EDB (1,2-Dibromoethane)	< 2.35	ug/l	2.35	9.5	5	8260B		6/28/2021	CJR	1
Ethylbenzene	< 1.85	ug/l	1.85	7.55	5	8260B		6/28/2021	CJR	1
Hexachlorobutadiene	< 3.75	ug/l	3.75	15	5	8260B		6/28/2021	CJR	1
Isopropylbenzene	< 1.5	ug/l	1.5	6.2	5	8260B		6/28/2021	CJR	1
p-Isopropyltoluene	< 2.15	ug/l	2.15	8.8	5	8260B		6/28/2021	CJR	1
Methylene chloride	< 4.45	ug/l	4.45	16.9	5	8260B		6/28/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.3	ug/l	2.3	9.4	5	8260B		6/28/2021	CJR	1
Naphthalene	< 7	ug/l	7	28.35	5	8260B		6/28/2021	CJR	1
n-Propylbenzene	< 2.2	ug/l	2.2	8.95	5	8260B		6/28/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 1.8	ug/l	1.8	7.3	5	8260B		6/28/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 3.8	ug/l	3.8	15.5	5	8260B		6/28/2021	CJR	1
Tetrachloroethene	177	ug/l	2.7	11.1	5	8260B		6/28/2021	CJR	1
Toluene	< 2.1	ug/l	2.1	8.55	5	8260B		6/28/2021	CJR	1
1,2,4-Trichlorobenzene	< 3.35	ug/l	3.35	13.65	5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

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Lab Code 5039619I

Sample ID 200017 MW-110

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 3.3	ug/l	3.3	14.1	5	8260B		6/28/2021	CJR	1
1,1,1-Trichloroethane	< 2.05	ug/l	2.05	8.45	5	8260B		6/28/2021	CJR	1
1,1,2-Trichloroethane	< 2.4	ug/l	2.4	9.8	5	8260B		6/28/2021	CJR	1
Trichloroethene (TCE)	4.2 "J"	ug/l	2.35	9.6	5	8260B		6/28/2021	CJR	1
Trichlorofluoromethane	< 2.45	ug/l	2.45	10.05	5	8260B		6/28/2021	CJR	1
1,2,4-Trimethylbenzene	< 1.75	ug/l	1.75	7	5	8260B		6/28/2021	CJR	1
1,3,5-Trimethylbenzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/28/2021	CJR	1
Vinyl Chloride	< 0.85	ug/l	0.85	3.25	5	8260B		6/28/2021	CJR	1
m&p-Xylene	< 3.85	ug/l	3.85	15.7	5	8260B		6/28/2021	CJR	1
o-Xylene	< 2.2	ug/l	2.2	9	5	8260B		6/28/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	88	REC %			5	8260B		6/28/2021	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			5	8260B		6/28/2021	CJR	1
SUR - Dibromofluoromethane	93	REC %			5	8260B		6/28/2021	CJR	1
SUR - Toluene-d8	92	REC %			5	8260B		6/28/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619J

Sample ID 200017 PZ-111

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619J

Sample ID 200017 PZ-111

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethylene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	90	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619K

Sample ID 200017 MW-112

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619K

Sample ID 200017 MW-112

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	94	REC %			1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619L

Sample ID 200017 MW-113

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	0.55 "J"	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619L

Sample ID 200017 MW-113

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	90	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619M

Sample ID 200017 MW-114

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	0.76 "J"	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619M

Sample ID 200017 MW-114

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619N

Sample ID 200017 PZ-115

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619N

Sample ID 200017 PZ-115

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	82	REC %			1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	89	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619O

Sample ID 200017 MW-116

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/29/2021	CJR	1
Bromobenzene	< 2	ug/l	2	8.25	5	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 2.35	ug/l	2.35	9.65	5	8260B		6/29/2021	CJR	1
Bromoform	< 2.3	ug/l	2.3	9.35	5	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 2.25	ug/l	2.25	9.2	5	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 1.55	ug/l	1.55	6.4	5	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 2.3	ug/l	2.3	9.4	5	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 2.2	ug/l	2.2	8.95	5	8260B		6/29/2021	CJR	1
Chlorobenzene	< 1.9	ug/l	1.9	7.65	5	8260B		6/29/2021	CJR	1
Chloroethane	< 3.9	ug/l	3.9	15.8	5	8260B		6/29/2021	CJR	1
Chloroform	< 2	ug/l	2	8.2	5	8260B		6/29/2021	CJR	1
Chloromethane	< 4.2	ug/l	4.2	17.1	5	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 1.8	ug/l	1.8	7.35	5	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 2	ug/l	2	8.1	5	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 2.7	ug/l	2.7	11	5	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 2.25	ug/l	2.25	9.25	5	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 2.4	ug/l	2.4	9.85	5	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 1.9	ug/l	1.9	7.7	5	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 2.2	ug/l	2.2	9.05	5	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 2.75	ug/l	2.75	11.2	5	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 2.2	ug/l	2.2	9.05	5	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 2.4	ug/l	2.4	9.75	5	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 2.75	ug/l	2.75	11.25	5	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	55	ug/l	1.95	7.95	5	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	4.1 "J"	ug/l	3	12.3	5	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 1.9	ug/l	1.9	7.7	5	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 2	ug/l	2	8.2	5	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 2.25	ug/l	2.25	9.1	5	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 2.55	ug/l	2.55	10.35	5	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 2.35	ug/l	2.35	9.65	5	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 2.35	ug/l	2.35	9.5	5	8260B		6/29/2021	CJR	1
Ethylbenzene	< 1.85	ug/l	1.85	7.55	5	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 3.75	ug/l	3.75	15	5	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 1.5	ug/l	1.5	6.2	5	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 2.15	ug/l	2.15	8.8	5	8260B		6/29/2021	CJR	1
Methylene chloride	< 4.45	ug/l	4.45	16.9	5	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.3	ug/l	2.3	9.4	5	8260B		6/29/2021	CJR	1
Naphthalene	< 7	ug/l	7	28.35	5	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 2.2	ug/l	2.2	8.95	5	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 1.8	ug/l	1.8	7.3	5	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 3.8	ug/l	3.8	15.5	5	8260B		6/29/2021	CJR	1
Tetrachloroethene	1120	ug/l	27	111	50	8260B		6/30/2021	CJR	1
Toluene	< 2.1	ug/l	2.1	8.55	5	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 3.35	ug/l	3.35	13.65	5	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619O

Sample ID 200017 MW-116

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 3.3	ug/l	3.3	14.1	5	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	2.1 "J"	ug/l	2.05	8.45	5	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 2.4	ug/l	2.4	9.8	5	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	17.1	ug/l	2.35	9.6	5	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 2.45	ug/l	2.45	10.05	5	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 1.75	ug/l	1.75	7	5	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/29/2021	CJR	1
Vinyl Chloride	2.55 "J"	ug/l	0.85	3.25	5	8260B		6/29/2021	CJR	1
m&p-Xylene	< 3.85	ug/l	3.85	15.7	5	8260B		6/29/2021	CJR	1
o-Xylene	< 2.2	ug/l	2.2	9	5	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			5	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	83	REC %			5	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			5	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	103	REC %			5	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619P

Sample ID 200017 PZ-117

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/29/2021	CJR	1
Bromobenzene	< 2	ug/l	2	8.25	5	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 2.35	ug/l	2.35	9.65	5	8260B		6/29/2021	CJR	1
Bromoform	< 2.3	ug/l	2.3	9.35	5	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 2.25	ug/l	2.25	9.2	5	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 1.55	ug/l	1.55	6.4	5	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 2.3	ug/l	2.3	9.4	5	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 2.2	ug/l	2.2	8.95	5	8260B		6/29/2021	CJR	1
Chlorobenzene	< 1.9	ug/l	1.9	7.65	5	8260B		6/29/2021	CJR	1
Chloroethane	< 3.9	ug/l	3.9	15.8	5	8260B		6/29/2021	CJR	1
Chloroform	< 2	ug/l	2	8.2	5	8260B		6/29/2021	CJR	1
Chloromethane	< 4.2	ug/l	4.2	17.1	5	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 1.8	ug/l	1.8	7.35	5	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 2	ug/l	2	8.1	5	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 2.7	ug/l	2.7	11	5	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 2.25	ug/l	2.25	9.25	5	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 2.4	ug/l	2.4	9.85	5	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 1.9	ug/l	1.9	7.7	5	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 2.2	ug/l	2.2	9.05	5	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 2.75	ug/l	2.75	11.2	5	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 2.2	ug/l	2.2	9.05	5	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	33	ug/l	2.4	9.75	5	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	6.2 "J"	ug/l	2.75	11.25	5	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	203	ug/l	1.95	7.95	5	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	4.1 "J"	ug/l	3	12.3	5	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 1.9	ug/l	1.9	7.7	5	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 2	ug/l	2	8.2	5	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 2.25	ug/l	2.25	9.1	5	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 2.55	ug/l	2.55	10.35	5	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 2.35	ug/l	2.35	9.65	5	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 2.35	ug/l	2.35	9.5	5	8260B		6/29/2021	CJR	1
Ethylbenzene	< 1.85	ug/l	1.85	7.55	5	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 3.75	ug/l	3.75	15	5	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 1.5	ug/l	1.5	6.2	5	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 2.15	ug/l	2.15	8.8	5	8260B		6/29/2021	CJR	1
Methylene chloride	< 4.45	ug/l	4.45	16.9	5	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.3	ug/l	2.3	9.4	5	8260B		6/29/2021	CJR	1
Naphthalene	< 7	ug/l	7	28.35	5	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 2.2	ug/l	2.2	8.95	5	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 1.8	ug/l	1.8	7.3	5	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 3.8	ug/l	3.8	15.5	5	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 2.7	ug/l	2.7	11.1	5	8260B		6/29/2021	CJR	1
Toluene	< 2.1	ug/l	2.1	8.55	5	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 3.35	ug/l	3.35	13.65	5	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619P

Sample ID 200017 PZ-117

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 3.3	ug/l	3.3	14.1	5	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 2.05	ug/l	2.05	8.45	5	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 2.4	ug/l	2.4	9.8	5	8260B		6/29/2021	CJR	1
Trichloroethene (TCE)	< 2.35	ug/l	2.35	9.6	5	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 2.45	ug/l	2.45	10.05	5	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 1.75	ug/l	1.75	7	5	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 1.9	ug/l	1.9	7.75	5	8260B		6/29/2021	CJR	1
Vinyl Chloride	10.3	ug/l	0.85	3.25	5	8260B		6/29/2021	CJR	1
m&p-Xylene	< 3.85	ug/l	3.85	15.7	5	8260B		6/29/2021	CJR	1
o-Xylene	< 2.2	ug/l	2.2	9	5	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	89	REC %			5	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	83	REC %			5	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			5	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	97	REC %			5	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619Q

Sample ID 200017 MW-10

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	1.25 "J"	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619Q

Sample ID 200017 MW-10

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethylene (TCE)	0.57 "J"	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619R

Sample ID 200017 TW-13

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	41	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619R

Sample ID 200017 TW-13

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethene (TCE)	1.67 "J"	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	88	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619S

Sample ID 200017 DUP-1

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	13.7	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	0.88 "J"	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	8.4	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619S

Sample ID 200017 DUP-1

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethene (TCE)	1.53 "J"	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619T

Sample ID 200017 DUP-2

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		7/1/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		7/1/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		7/1/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		7/1/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		7/1/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		7/1/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		7/1/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		7/1/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		7/1/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		7/1/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		7/1/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		7/1/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		7/1/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		7/1/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		7/1/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		7/1/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		7/1/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		7/1/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		7/1/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		7/1/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		7/1/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		7/1/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		7/1/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		7/1/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		7/1/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		7/1/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		7/1/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		7/1/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		7/1/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		7/1/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		7/1/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		7/1/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		7/1/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		7/1/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		7/1/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		7/1/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		7/1/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		7/1/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		7/1/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		7/1/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		7/1/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		7/1/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		7/1/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		7/1/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH**Invoice #** E39619**Project #** 200017**Lab Code** 5039619T**Sample ID** 200017 DUP-2**Sample Matrix** Water**Sample Date** 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		7/1/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		7/1/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		7/1/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		7/1/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		7/1/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		7/1/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		7/1/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		7/1/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		7/1/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		7/1/2021	CJR	1
SUR - 4-Bromofluorobenzene	80	REC %			1	8260B		7/1/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		7/1/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		7/1/2021	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		7/1/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619U

Sample ID 200017 EB-1

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	1.46 "J"	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	2.33	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	0.87 "J"	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619U

Sample ID 200017 EB-1

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	89	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619V

Sample ID 200017 EB-2

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	1.23 "J"	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	2.04	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	0.87 "J"	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619V

Sample ID 200017 EB-2

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethylene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	88	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619W

Sample ID 200017 IDM

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethane	3.03	ug/l	0.48	1.95	1	8260B		6/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/30/2021	CJR	1
cis-1,2-Dichloroethene	25.2	ug/l	0.39	1.59	1	8260B		6/30/2021	CJR	1
trans-1,2-Dichloroethene	0.68 "J"	ug/l	0.6	2.46	1	8260B		6/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/30/2021	CJR	1
Tetrachloroethene	47	ug/l	0.54	2.22	1	8260B		6/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619W

Sample ID 200017 IDM

Sample Matrix Water

Sample Date 6/25/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/30/2021	CJR	1
Trichloroethene (TCE)	1.24 "J"	ug/l	0.47	1.92	1	8260B		6/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/30/2021	CJR	1
Vinyl Chloride	0.82	ug/l	0.17	0.65	1	8260B		6/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	89	REC %			1	8260B		6/30/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		6/30/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		6/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		6/30/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619X

Sample ID 200017 TB

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		6/29/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		6/29/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		6/29/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		6/29/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		6/29/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		6/29/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		6/29/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		6/29/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		6/29/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		6/29/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		6/29/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		6/29/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		6/29/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		6/29/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		6/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		6/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		6/29/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		6/29/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		6/29/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		6/29/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		6/29/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		6/29/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		6/29/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		6/29/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		6/29/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		6/29/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		6/29/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		6/29/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		6/29/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		6/29/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		6/29/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		6/29/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		6/29/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		6/29/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		6/29/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		6/29/2021	CJR	1

Project Name GUNDERSON'S OSHKOSH

Invoice # E39619

Project # 200017

Lab Code 5039619X

Sample ID 200017 TB

Sample Matrix Water

Sample Date 6/24/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		6/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		6/29/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		6/29/2021	CJR	1
Trichloroethylene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		6/29/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		6/29/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		6/29/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		6/29/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		6/29/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		6/29/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		6/29/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		6/29/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		6/29/2021	CJR	1
SUR - 4-Bromofluorobenzene	85	REC %			1	8260B		6/29/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		6/29/2021	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



Lab I.D. #
QUOTE # :
Project #: 2000F7
Sampler: (signature) 9292

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request

Rush Analysis Date Required:
(Rushes accepted only with prior authorization)

Normal Turn Around

Project (Name / Location): Gunderson's - OshKosh
 Reports To: Brian Kappens
 Company EnviroForensics
 Address 116 W 3390 Stone Ridge Dr
 SUITE G
 City State Zip Waukesha, WI 53188
 Phone 262-290-4001
 Email bkappens@enviroforensics.com

Analysis Requested**Other Analysis**PID/
FID

Lab I.D.	Sample I.D.	Collection Date	Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 6270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCR METALS	
5039619 A	2000F7-MW-102	6-24-21	1330	N	3	GW	HCL																
B	2000F7-MW-103		1350	N																	X		
C	2000F7-MW-104		1515																				
D	2000F7-MW-105	(6-25-21)	1012																				
E	2000F7-MW-106	6-24-21	1400																				
F	2000F7-PR-107		1424																				
G	2000F7-MW-108		1305																				
H	2000F7-MW-109		1255																				
I	2000F7-MW-110		1340																				
J	2000F7-PR-111	(6-25-21)	1000																				
K	2000F7-MW-112	(6-24-21)	1455																				
L	2000F7-MW-113	6-24-21	1440																				

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO: 2021-0380

Sample Integrity - To be completed by receiving lab.

Method of Shipment: CS

Temp. of Temp. Blank: °C On Ice: X

Cooler seal intact upon receipt: X Yes No

Relinquished By: (sign)

9292

Time Date

1600 6-25-21

Received By: (sign)

CS Logistics

Time Date

1600 6-25-21

Received in Laboratory By:

Ch. J. R.

Time

1300

Date:

6/26/21

Sample Handling RequestRush Analysis Date Required: _____
(Rushes accepted only with prior authorization) Normal Turn Around

Project (Name / Location): Gunderson's - Oshkosh

Reports To: Brian Kappens

Invoice To: Accounts Payable

Company Enviro Forensics

Company

Address N16W23330 Stone Ridge Dr
Suite G

Address

City State Zip Waukesha, WI 53188

City State Zip

Phone 262-290-4001

Phone

Email bkappens@enviroforensics.com

Email accounts payable
enviroforensics.com**Analysis Requested****Other Analysis**PID/
FID

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	
5039619 m	2000F-MW-114	6-24-21	1315	N	3	GW	HCL												X				
V	2000F-Pt-115		1325																				
O	2000F-MW-116		1510																				
P	2000F-Pt-117		1500																				
Q	2000F-MW-10	6-25-21	1020																				
R	2000F-TW-13	6-25-21	1030																				
S	2000F-DUP-1	6-24-21	-																				
T	2000F-DUP-2	6-25-21	-																				
U	2000F-EB-1	6-24-21	1420																				
V	2000F-EB-2	6-25-21	1042																				
W	2000F-IDM	6-25-21	1055																				
X	2000F-TB	6-24-21	-		1																		

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO: 2021-0380

Sample Integrity - To be completed by receiving lab.

Method of Shipment: CS

Temp. of Temp. Blank: _____ °C On Ice: X

Cooler seal intact upon receipt: X Yes No

Relinquished By: (sign)

729

Time

Date

Received By: (sign)

CS Logistics

Time

Date

Received in Laboratory By:

Chad R.

Time: 13:00

Date:

6/26/21

Synergy Environmental Lab, LLC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
N16 W 23390 STONERIDGE DR
WAUKESHA WI 53188

Report Date 17-Dec-21

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286A
Sample ID 200017 MW-102
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/6/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/6/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/6/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/6/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/6/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/6/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/6/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/6/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/6/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/6/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/6/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/6/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/6/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/6/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		12/6/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286A

Sample ID 200017 MW-102

Sample Matrix Water

Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/6/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/6/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/6/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/6/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/6/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/6/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/6/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/6/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/6/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/6/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/6/2021	CJR	1
Tetrachloroethene	18.8	ug/l	0.54	2.22	1	8260B		12/6/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/6/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/6/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/6/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/6/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/6/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		12/6/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/6/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/6/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/6/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/6/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/6/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		12/6/2021	CJR	1
SUR - 4-Bromofluorobenzene	110	REC %			1	8260B		12/6/2021	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		12/6/2021	CJR	1
SUR - Toluene-d8	115	REC %			1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40286

Project # 200017 PO#2021-0734

Lab Code 5040286B

Sample ID 200017 MW-103

Sample Matrix Water

Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/6/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/6/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/6/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/6/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/6/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/6/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/6/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/6/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/6/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/6/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/6/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/6/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/6/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/6/2021	CJR	1
cis-1,2-Dichloroethene	18.9	ug/l	0.39	1.59	1	8260B		12/6/2021	CJR	1
trans-1,2-Dichloroethene	2.27 "J"	ug/l	0.6	2.46	1	8260B		12/6/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/6/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/6/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/6/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/6/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/6/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/6/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/6/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/6/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/6/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/6/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/6/2021	CJR	1
Tetrachloroethene	1.24 "J"	ug/l	0.54	2.22	1	8260B		12/6/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/6/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286B
Sample ID 200017 MW-103
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/6/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/6/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/6/2021	CJR	1
Trichloroethene (TCE)	0.57 "J"	ug/l	0.47	1.92	1	8260B		12/6/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/6/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/6/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/6/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/6/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/6/2021	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		12/6/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		12/6/2021	CJR	1
SUR - 4-Bromofluorobenzene	115	REC %			1	8260B		12/6/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286C
Sample ID 200017 MW-104
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	< 1	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	0.45 "J"	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	11.8	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286C
Sample ID 200017 MW-104
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	159	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	8.3	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	1.48	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	114	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286D
Sample ID 200017 MW-106
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	< 1	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/6/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/6/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/6/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/6/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/6/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/6/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/6/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/6/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/6/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/6/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/6/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/6/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/6/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/6/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/6/2021	CJR	1
cis-1,2-Dichloroethene	12.4	ug/l	0.39	1.59	1	8260B		12/6/2021	CJR	1
trans-1,2-Dichloroethene	0.76 "J"	ug/l	0.6	2.46	1	8260B		12/6/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/6/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/6/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/6/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/6/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/6/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/6/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/6/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/6/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/6/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/6/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/6/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/6/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/6/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/6/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286D
Sample ID 200017 MW-106
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/6/2021	CJR	1
Tetrachloroethene	7.7	ug/l	0.54	2.22	1	8260B		12/6/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/6/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/6/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/6/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/6/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/6/2021	CJR	1
Trichloroethene (TCE)	1.54 "J"	ug/l	0.47	1.92	1	8260B		12/6/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/6/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/6/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/6/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/6/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/6/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/6/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		12/6/2021	CJR	1
SUR - 4-Bromofluorobenzene	113	REC %			1	8260B		12/6/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		12/6/2021	CJR	1
SUR - Toluene-d8	107	REC %			1	8260B		12/6/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286E
Sample ID 200017 MW-108
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	92	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	0.78 "J"	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	27.8	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286E
Sample ID 200017 MW-108
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	4.8	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	4.8	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	114	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286F
Sample ID 200017 MW-110
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	< 1	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/9/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/9/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/9/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/9/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/9/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/9/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/9/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/9/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/9/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/9/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/9/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/9/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/9/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/9/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/9/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/9/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/9/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/9/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/9/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/9/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/9/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/9/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/9/2021	CJR	1
cis-1,2-Dichloroethene	16.5	ug/l	0.39	1.59	1	8260B		12/9/2021	CJR	1
trans-1,2-Dichloroethene	0.93 "J"	ug/l	0.6	2.46	1	8260B		12/9/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/9/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/9/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/9/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/9/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/9/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/9/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/9/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/9/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/9/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/9/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/9/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/9/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/9/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/9/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286F
Sample ID 200017 MW-110
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/9/2021	CJR	1
Tetrachloroethene	126	ug/l	0.54	2.22	1	8260B		12/9/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/9/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/9/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/9/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/9/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/9/2021	CJR	1
Trichloroethene (TCE)	3.9	ug/l	0.47	1.92	1	8260B		12/9/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/9/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/9/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/9/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/9/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/9/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/9/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		12/9/2021	CJR	1
SUR - 4-Bromofluorobenzene	119	REC %			1	8260B		12/9/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		12/9/2021	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286G
Sample ID 200017 MW-114
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	0.84 "J"	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286G
Sample ID 200017 MW-114
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	115	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286H
Sample ID 200017 MW-116
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	< 1	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 3.8	ug/l	3.8	15.5	10	8260B		12/9/2021	CJR	1
Bromobenzene	< 4	ug/l	4	16.5	10	8260B		12/9/2021	CJR	1
Bromodichloromethane	< 4.7	ug/l	4.7	19.3	10	8260B		12/9/2021	CJR	1
Bromoform	< 4.6	ug/l	4.6	18.7	10	8260B		12/9/2021	CJR	1
tert-Butylbenzene	< 4.5	ug/l	4.5	18.4	10	8260B		12/9/2021	CJR	1
sec-Butylbenzene	< 3.1	ug/l	3.1	12.8	10	8260B		12/9/2021	CJR	1
n-Butylbenzene	< 4.6	ug/l	4.6	18.8	10	8260B		12/9/2021	CJR	1
Carbon Tetrachloride	< 4.4	ug/l	4.4	17.9	10	8260B		12/9/2021	CJR	1
Chlorobenzene	< 3.8	ug/l	3.8	15.3	10	8260B		12/9/2021	CJR	1
Chloroethane	< 7.8	ug/l	7.8	31.6	10	8260B		12/9/2021	CJR	1
Chloroform	< 4	ug/l	4	16.4	10	8260B		12/9/2021	CJR	1
Chloromethane	< 8.4	ug/l	8.4	34.2	10	8260B		12/9/2021	CJR	1
2-Chlorotoluene	< 3.6	ug/l	3.6	14.7	10	8260B		12/9/2021	CJR	1
4-Chlorotoluene	< 4	ug/l	4	16.2	10	8260B		12/9/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 5.4	ug/l	5.4	22	10	8260B		12/9/2021	CJR	1
Dibromochloromethane	< 4.5	ug/l	4.5	18.5	10	8260B		12/9/2021	CJR	1
1,4-Dichlorobenzene	< 4.8	ug/l	4.8	19.7	10	8260B		12/9/2021	CJR	1
1,3-Dichlorobenzene	< 3.8	ug/l	3.8	15.4	10	8260B		12/9/2021	CJR	1
1,2-Dichlorobenzene	< 4.4	ug/l	4.4	18.1	10	8260B		12/9/2021	CJR	1
Dichlorodifluoromethane	< 5.5	ug/l	5.5	22.4	10	8260B		12/9/2021	CJR	1
1,2-Dichloroethane	< 4.4	ug/l	4.4	18.1	10	8260B		12/9/2021	CJR	1
1,1-Dichloroethane	< 4.8	ug/l	4.8	19.5	10	8260B		12/9/2021	CJR	1
1,1-Dichloroethene	< 5.5	ug/l	5.5	22.5	10	8260B		12/9/2021	CJR	1
cis-1,2-Dichloroethene	43	ug/l	3.9	15.9	10	8260B		12/9/2021	CJR	1
trans-1,2-Dichloroethene	< 6	ug/l	6	24.6	10	8260B		12/9/2021	CJR	1
1,2-Dichloropropane	< 3.8	ug/l	3.8	15.4	10	8260B		12/9/2021	CJR	1
1,3-Dichloropropane	< 4	ug/l	4	16.4	10	8260B		12/9/2021	CJR	1
trans-1,3-Dichloropropene	< 4.5	ug/l	4.5	18.2	10	8260B		12/9/2021	CJR	1
cis-1,3-Dichloropropene	< 5.1	ug/l	5.1	20.7	10	8260B		12/9/2021	CJR	1
Di-isopropyl ether	< 4.7	ug/l	4.7	19.3	10	8260B		12/9/2021	CJR	1
EDB (1,2-Dibromoethane)	< 4.7	ug/l	4.7	19	10	8260B		12/9/2021	CJR	1
Ethylbenzene	< 3.7	ug/l	3.7	15.1	10	8260B		12/9/2021	CJR	1
Hexachlorobutadiene	< 7.5	ug/l	7.5	30	10	8260B		12/9/2021	CJR	1
Isopropylbenzene	< 3	ug/l	3	12.4	10	8260B		12/9/2021	CJR	1
p-Isopropyltoluene	< 4.3	ug/l	4.3	17.6	10	8260B		12/9/2021	CJR	1
Methylene chloride	< 8.9	ug/l	8.9	33.8	10	8260B		12/9/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 4.6	ug/l	4.6	18.8	10	8260B		12/9/2021	CJR	1
Naphthalene	< 14	ug/l	14	56.7	10	8260B		12/9/2021	CJR	1
n-Propylbenzene	< 4.4	ug/l	4.4	17.9	10	8260B		12/9/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 3.6	ug/l	3.6	14.6	10	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286H
Sample ID 200017 MW-116
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 7.6	ug/l	7.6	31	10	8260B		12/9/2021	CJR	1
Tetrachloroethene	1070	ug/l	5.4	22.2	10	8260B		12/9/2021	CJR	1
Toluene	< 4.2	ug/l	4.2	17.1	10	8260B		12/9/2021	CJR	1
1,2,4-Trichlorobenzene	< 6.7	ug/l	6.7	27.3	10	8260B		12/9/2021	CJR	1
1,2,3-Trichlorobenzene	< 6.6	ug/l	6.6	28.2	10	8260B		12/9/2021	CJR	1
1,1,1-Trichloroethane	< 4.1	ug/l	4.1	16.9	10	8260B		12/9/2021	CJR	1
1,1,2-Trichloroethane	< 4.8	ug/l	4.8	19.6	10	8260B		12/9/2021	CJR	1
Trichloroethene (TCE)	13.9 "J"	ug/l	4.7	19.2	10	8260B		12/9/2021	CJR	1
Trichlorofluoromethane	< 4.9	ug/l	4.9	20.1	10	8260B		12/9/2021	CJR	1
1,2,4-Trimethylbenzene	< 3.5	ug/l	3.5	14	10	8260B		12/9/2021	CJR	1
1,3,5-Trimethylbenzene	< 3.8	ug/l	3.8	15.5	10	8260B		12/9/2021	CJR	1
Vinyl Chloride	< 1.7	ug/l	1.7	6.5	10	8260B		12/9/2021	CJR	1
m&p-Xylene	< 7.7	ug/l	7.7	31.4	10	8260B		12/9/2021	CJR	1
o-Xylene	< 4.4	ug/l	4.4	18	10	8260B		12/9/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			10	8260B		12/9/2021	CJR	1
SUR - 4-Bromofluorobenzene	109	REC %			10	8260B		12/9/2021	CJR	1
SUR - Dibromofluoromethane	97	REC %			10	8260B		12/9/2021	CJR	1
SUR - Toluene-d8	103	REC %			10	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40286

Project # 200017 PO#2021-0734

Lab Code 5040286I

Sample ID 200017 PZ-117

Sample Matrix Water

Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/9/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/9/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/9/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/9/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/9/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/9/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/9/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/9/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/9/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/9/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/9/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/9/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/9/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/9/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/9/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/9/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/9/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/9/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/9/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/9/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/9/2021	CJR	1
1,1-Dichloroethane	18.8	ug/l	0.48	1.95	1	8260B		12/9/2021	CJR	1
1,1-Dichloroethene	3.16	ug/l	0.55	2.25	1	8260B		12/9/2021	CJR	1
cis-1,2-Dichloroethene	107	ug/l	0.39	1.59	1	8260B		12/9/2021	CJR	1
trans-1,2-Dichloroethene	1.07 "J"	ug/l	0.6	2.46	1	8260B		12/9/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/9/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/9/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/9/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/9/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/9/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/9/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/9/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/9/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/9/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/9/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/9/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/9/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/9/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/9/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/9/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/9/2021	CJR	1
Tetrachloroethene	0.60 "J"	ug/l	0.54	2.22	1	8260B		12/9/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/9/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286I
Sample ID 200017 PZ-117
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/9/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/9/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/9/2021	CJR	1
Trichloroethene (TCE)	0.69 "J"	ug/l	0.47	1.92	1	8260B		12/9/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/9/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/9/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/9/2021	CJR	1
Vinyl Chloride	8.6	ug/l	0.17	0.65	1	8260B		12/9/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/9/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/9/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/9/2021	CJR	1
SUR - Toluene-d8	105	REC %			1	8260B		12/9/2021	CJR	1
SUR - 4-Bromofluorobenzene	114	REC %			1	8260B		12/9/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/9/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286J
Sample ID 200017 SUMP-NORTH
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	26.7	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	763	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	7.2	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286J
Sample ID 200017 SUMP-NORTH
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	2.49	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	81	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	118	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286K
Sample ID 200017 SUMP-SOUTH
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	21.2	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		12/16/2021	MJR	1
Methane	385	ug/l	1	3	1	8015		12/16/2021	MJR	1
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	3.04	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	1.1 "J"	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	3.5	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	1170	ug/l	19.5	79.5	50	8260B		12/9/2021	CJR	1
trans-1,2-Dichloroethene	25	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	1.04 "J"	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286K
Sample ID 200017 SUMP-SOUTH
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	530	ug/l	27	111	50	8260B		12/9/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	206	ug/l	23.5	96	50	8260B		12/9/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	59	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	114	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286L
Sample ID 200017 DUP-1
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	22.4	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	2.82	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	1.39 "J"	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286L
Sample ID 200017 DUP-1
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	0.57 "J"	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	110	REC %			1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286M
Sample ID 200017 DUP-2
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	0.83 "J"	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286M
Sample ID 200017 DUP-2
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	111	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40286

Project # 200017 PO#2021-0734

Lab Code 5040286N

Sample ID 200017 IDM

Sample Matrix Water

Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		12/7/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		12/7/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		12/7/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		12/7/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		12/7/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		12/7/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		12/7/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		12/7/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		12/7/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		12/7/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		12/7/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		12/7/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		12/7/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethane	1.98	ug/l	0.48	1.95	1	8260B		12/7/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		12/7/2021	CJR	1
cis-1,2-Dichloroethene	35	ug/l	0.39	1.59	1	8260B		12/7/2021	CJR	1
trans-1,2-Dichloroethene	0.81 "J"	ug/l	0.6	2.46	1	8260B		12/7/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		12/7/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		12/7/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		12/7/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		12/7/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		12/7/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		12/7/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		12/7/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		12/7/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		12/7/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		12/7/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		12/7/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		12/7/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		12/7/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		12/7/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		12/7/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		12/7/2021	CJR	1
Tetrachloroethene	80	ug/l	0.54	2.22	1	8260B		12/7/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		12/7/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		12/7/2021	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017 PO#2021-0734

Invoice # E40286

Lab Code 5040286N
Sample ID 200017 IDM
Sample Matrix Water
Sample Date 11/30/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		12/7/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		12/7/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		12/7/2021	CJR	1
Trichloroethene (TCE)	4.0	ug/l	0.47	1.92	1	8260B		12/7/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		12/7/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		12/7/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		12/7/2021	CJR	1
Vinyl Chloride	1.66	ug/l	0.17	0.65	1	8260B		12/7/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		12/7/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		12/7/2021	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		12/7/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		12/7/2021	CJR	1
SUR - 4-Bromofluorobenzene	113	REC %			1	8260B		12/7/2021	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		12/7/2021	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



Sample Handling Request

Rush Analysis Date Required:
 Rushes accepted only with prior authorization
 Normal Turn Around

Lab I.D. #
QUOTE #:
Project #: 200017
Sampler: (signature) TLTR

Project (Name / Location): Gunderson Cleaners - Oshkosh

Reports To: Brian Kappen Invoice To: Accounts Payable

Company EnviroForensics Company

Address 116W 23390 Stone Ridge Dr Address

City State Zip Waukesha, WI 53188 City State Zip

Phone 262-290-4001 Phone

Email bkappene@enviroforensics.com Email accountspayable@enviroforensics.com

Analysis Requested

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	Ethane, Ethane, Methane	PID/FID
A	200017-MW-102	11-30-21	1045	N	3	GW	HCL												X					
B	200017-MW-103	11-30-21	1100		3														X					
C	200017-MW-104	11-30-21	1125		4														X		X			
D	200017-MW-106	11-30-21	1150		4														X		X			
E	200017-MW-108	11-30-21	1235		3														X					
F	200017-MW-110	11-30-21	1300		4														X		X			
G	200017-MW-114	11-30-21	1330		3														X					
H	200017-MW-116	11-30-21	1400		4														X		X			
I	200017-PZ-117	11-30-21	1430		3														X					
J	200017-SUMP-NORTH	11-30-21	1500		4														X		X			
K	200017-SUMP-SOUTH	11-30-21	1015		4														X		X			
L	200017-DWP-1	11-30-21	-		3														X					

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO: 2021-0734

Sample Integrity - To be completed by receiving lab.

Method of Shipment: *Cher*Temp. of Temp. Blank: _____ °C On Ice: *✓*Cooler seal intact upon receipt: *✓* Yes _____ No _____

Relinquished By: (sign)

TLTR

Time

Date

1133 12-3-21

Received By: (sign)

Time

Date

Received in Laboratory By:

Mel

Time:

1133 m

Date:

12-3-21

Sample Handling RequestRush Analysis Date Required:
(Rushes accepted only with prior authorization) Normal Turn AroundProject (Name / Location): *Gunder Son Cleaners - oshkosh***Analysis Requested****Other Analysis**Reports To: *Brian kaopen*

Invoice To:

Company *EnviroForensics*

Company

Address

Address

City State Zip

City State Zip

Phone

Phone

Email

Email

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRRA METALS	PID/FID	
5040280M	200017-DUP-2	11-30-11	-	N	3	GW	HCL													X				
N	200017-1DM	11-30-11	1515	N	3	GW	HCL													X				

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO 2021-0-134

Sample Integrity - To be completed by receiving lab.

Relinquished By: (sign)

Time

Date

Received By: (sign)

Time

Date

Method of Shipment:

Temp. or Temp. Blank: °C On Ice:

Cooler seal intact upon receipt: Yes No

Received in Laboratory By:

Time: 11:33 AM Date: 12-3-22



10515 Research Drive
Knoxville, TN 37932
Phone: (865) 573-8188
Fax: (865) 573-8133



Client: Brian Kappen
EnviroForensics
N16 W23390 Stone Ridge Drive
Suite G
Waukesha, WI 53188

Phone: 414-326-4412

Fax:

Identifier: 010SL

Date Rec: 12/02/2021

Report Date: 12/08/2021

Client Project #: 200017

Client Project Name: Oshkosh Gundersons

Purchase Order #: 2021-0732

Test results provided for: CENSUS

Reviewed By:

NOTICE: This report is intended only for the addressee shown above and may contain confidential or privileged information. If the recipient of this material is not the intended recipient or if you have received this in error, please notify Microbial Insights, Inc. immediately. The data and other information in this report represent only the sample(s) analyzed and are rendered upon condition that it is not to be reproduced without approval from Microbial Insights, Inc. Thank you for your cooperation.

Results relate only to the items tested and the sample(s) as received by the laboratory.

MICROBIAL INSIGHTS, INC.

10515 Research Dr., Knoxville, TN 37932
Tel. (865) 573-8188 Fax. (865) 573-8133

CENSUS

Client: EnviroForensics
Project: Oshkosh Gundersons

MI Project Number: 010SL
Date Received: 12/02/2021

Sample Information

Client Sample ID:	200017-MW-104	200017-MW-106	200017-MW-110	200017-MW-111
Sample Date:	11/30/2021	11/30/2021	11/30/2021	11/30/2021
Units:	cells/mL	cells/mL	cells/mL	cells/mL
Analyst/Reviewer:	BB/CS	BB/CS	BB/CS	BB/CS

Dechlorinating Bacteria

<i>Dehalococcoides</i>	DHC	1.34E+01	2.00E-01 (J)	1.60E+00	<5.00E-01
tceA Reductase	TCE	<5.00E-01	<6.00E-01	<5.00E-01	<5.00E-01
BAV1 Vinyl Chloride Reductase	BVC	<5.00E-01	<6.00E-01	<5.00E-01	<5.00E-01
Vinyl Chloride Reductase	VCR	<5.00E-01	<6.00E-01	<5.00E-01	<5.00E-01

Legend:

NA = Not Analyzed NS = Not Sampled J = Estimated gene copies below PQL but above LQL I = Inhibited
< = Result not detected

Quality Assurance/Quality Control Data**Samples Received 12/2/2021**

Component	Date Prepared	Date Analyzed	Arrival Temperature	Positive Control	Extraction Blank	Negative Control
DHC	12/02/2021	12/08/2021	1 °C	110%	non-detect	non-detect
BVC	12/02/2021	12/08/2021	1 °C	107%	non-detect	non-detect
TCE	12/02/2021	12/08/2021	1 °C	106%	non-detect	non-detect
VCR	12/02/2021	12/08/2021	1 °C	105%	non-detect	non-detect

REPORT TO:
Name:
Company:
Address:

Brian Kappen
EnviroForensics AB
11627390 Stone Ridge Dr
Suite G
Waukesha, WI 53188
email: bkappenviroforensics.com
Phone: 262-290-4001
Fax:

Project Manager: Brian Kappen
Project Name: Oshkosh Gundersons
Project No.: 200017

Report Type: Standard (default) Microbial Insights Level III raw data(15% surcharge) Microbial Insights Level IV (25% surcharge) Comprehensive Interpretive(15%) Historical Interpretive (35%)

EDD type: Microbial Insights Standard (default) All other available EDDs (5% surcharge) Specify EDD Type: _____

Please contact us with any questions about the analyses or filling out the COC at (865) 573-8188 (9:00 am to 5:00 pm EST, M-F). After hours email: customerservice@microbe.com

Sample Information					Analyses		CENSUS: Please select the target organism/gene																									
MI ID (Laboratory Use Only)	Sample Name	Date Sampled	Time Sampled	Matrix	Total Number of Containers	PLFA	NGS	QuantArray Chlor	QuantArray Petro	DHC (Dehalococcioides)	DHC Functional genes (bcn, tec, vct)	DHBt (Dehalobacter)	DHG (Dehalogenimonas)	DSM (Desulfuromonas)	DSB (Desulfobacterium)	EBAC (Total)	SRB (Sulfate Reducing Bacteria-AP5)	MGN (Methanogens)	MOB (Methanotrophs)	SMMO	DNF (Denitrifiers-nirS and nirK)	AMO (ammonia oxidizing bacteria)	PM1 (MTBE aerobic)	RMO (Toluene Monooxygenase)	RDEG (Toluene Monooxygenase)	PHE (Phenol Hydroxylase)	NAH (Naphthalene-aerobic)	BSSA (Toluene/Xylene-Anaerobic)	add qPCR:	RNA (Expression Option)*	Other:	Other:
010SL 1	200017-MW-104	11-30-21	1125	GW	1					X X																						
	2	200017-MW-106	11-30-21	1150	GW	1				X X																						
	3	200017-MW-110	11-30-21	1300	GW	1				X X																						
	4	200017-MW-116	11-30-21	1400	GW	1				X X																						
Relinquished by: <i>RLT</i>					Date 11-30-21	Received by: FedEx	Date 11-30-21	<i>BJ Heacock 12/12/21</i>																								

It is vital that chain of custody is filled out correctly & that all relative information is provided.

Failure to provide sufficient and/or correct information regarding reporting, invoicing & analyses requested information may result in delays for which MI will not be liable.

* additional cost and sample preservation are associated with RNA samples.

**Saturday delivery: See sampling protocol for alternate shipping address.

Synergy Environmental Lab, LLC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
N16 W 23390 STONERIDGE DR
WAUKESHA WI 53188

Report Date 26-May-22

Project Name	GUNDERSON CLEANERS								Invoice #	E40942	
Project #	200017										
Lab Code	5040942A										
Sample ID	200017 MW-102										
Sample Matrix	Water										
Sample Date	5/12/2022										
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code	
Organic											
VOC's											
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/23/2022	CJR	1	
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/23/2022	CJR	1	
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/23/2022	CJR	1	
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1	
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/23/2022	CJR	1	
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1	
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/23/2022	CJR	1	
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/23/2022	CJR	1	
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/23/2022	CJR	1	
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/23/2022	CJR	1	
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/23/2022	CJR	1	
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/23/2022	CJR	1	
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/23/2022	CJR	1	
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/23/2022	CJR	1	
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/23/2022	CJR	1	
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/23/2022	CJR	1	
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/23/2022	CJR	1	
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1	
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/23/2022	CJR	1	
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/23/2022	CJR	1	
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/23/2022	CJR	1	
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/23/2022	CJR	1	
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/23/2022	CJR	1	
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		5/23/2022	CJR	1	
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/23/2022	CJR	1	

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942A

Sample ID 200017 MW-102

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/23/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/23/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/23/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/23/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/23/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/23/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/23/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/23/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/23/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/23/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/23/2022	CJR	1
Tetrachloroethene	14.2	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/23/2022	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/23/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/23/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/23/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/23/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/23/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		5/23/2022	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		5/23/2022	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		5/23/2022	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		5/23/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942B

Sample ID 200017 MW-103

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/23/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/23/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/23/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/23/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/23/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/23/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/23/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/23/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/23/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/23/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/23/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/23/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/23/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/23/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/23/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/23/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/23/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/23/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/23/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/23/2022	CJR	1
cis-1,2-Dichloroethene	13.2	ug/l	0.32	1.29	1	8260B		5/23/2022	CJR	1
trans-1,2-Dichloroethene	1.72 "J"	ug/l	0.5	2.02	1	8260B		5/23/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/23/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/23/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/23/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/23/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/23/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/23/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/23/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/23/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/23/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/23/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/23/2022	CJR	1
Tetrachloroethene	0.89 "J"	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/23/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942B

Sample ID 200017 MW-103

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/23/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/23/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/23/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/23/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/23/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B		5/23/2022	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		5/23/2022	CJR	1
SUR - Dibromofluoromethane	90	REC %			1	8260B		5/23/2022	CJR	1
SUR - Toluene-d8	110	REC %			1	8260B		5/23/2022	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017
Lab Code 5040942C
Sample ID 200017 MW-104
Sample Matrix Water
Sample Date 5/12/2022

Invoice # E40942

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/23/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/23/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/23/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/23/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/23/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/23/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/23/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/23/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/23/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/23/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/23/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/23/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/23/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/23/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/23/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/23/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/23/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/23/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/23/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/23/2022	CJR	1
cis-1,2-Dichloroethene	3.5	ug/l	0.32	1.29	1	8260B		5/23/2022	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/23/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/23/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/23/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/23/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/23/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/23/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/23/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/23/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/23/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/23/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/23/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/23/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/23/2022	CJR	1
Tetrachloroethene	104	ug/l	0.47	1.91	1	8260B		5/23/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/23/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942C

Sample ID 200017 MW-104

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/23/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/23/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/23/2022	CJR	1
Trichloroethylene (TCE)	3.2	ug/l	0.38	1.55	1	8260B		5/23/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/23/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/23/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/23/2022	CJR	1
Vinyl Chloride	1.11	ug/l	0.15	0.61	1	8260B		5/23/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/23/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/23/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		5/23/2022	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		5/23/2022	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		5/23/2022	CJR	1
SUR - Toluene-d8	111	REC %			1	8260B		5/23/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942D

Sample ID 200017 MW-106

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/24/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/24/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/24/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/24/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/24/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/24/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/24/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/24/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/24/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/24/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/24/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/24/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/24/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/24/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/24/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/24/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/24/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/24/2022	CJR	1
cis-1,2-Dichloroethene	15	ug/l	0.32	1.29	1	8260B		5/24/2022	CJR	1
trans-1,2-Dichloroethene	0.91 "J"	ug/l	0.5	2.02	1	8260B		5/24/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/24/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/24/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/24/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/24/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/24/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/24/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/24/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/24/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/24/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/24/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/24/2022	CJR	1
Tetrachloroethene	5.1	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942D

Sample ID 200017 MW-106

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/24/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
Trichloroethylene (TCE)	1.23 "J"	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/24/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/24/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/24/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/24/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		5/24/2022	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B		5/24/2022	CJR	1
SUR - Dibromofluoromethane	87	REC %			1	8260B		5/24/2022	CJR	1
SUR - Toluene-d8	111	REC %			1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942E

Sample ID 200017 MW-108

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/24/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/24/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/24/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/24/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/24/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/24/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/24/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/24/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/24/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/24/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/24/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/24/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/24/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/24/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/24/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/24/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/24/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/24/2022	CJR	1
cis-1,2-Dichloroethene	51	ug/l	0.32	1.29	1	8260B		5/24/2022	CJR	1
trans-1,2-Dichloroethene	0.79 "J"	ug/l	0.5	2.02	1	8260B		5/24/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/24/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/24/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/24/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/24/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/24/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/24/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/24/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/24/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/24/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/24/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/24/2022	CJR	1
Tetrachloroethene	30.1	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942E

Sample ID 200017 MW-108

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/24/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
Trichloroethylene (TCE)	5.2	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/24/2022	CJR	1
Vinyl Chloride	1.44	ug/l	0.15	0.61	1	8260B		5/24/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/24/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/24/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		5/24/2022	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		5/24/2022	CJR	1
SUR - Dibromofluoromethane	87	REC %			1	8260B		5/24/2022	CJR	1
SUR - Toluene-d8	111	REC %			1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942F

Sample ID 200017 MW-110

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/25/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/25/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/25/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/25/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/25/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/25/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	20.8	ug/l	0.32	1.29	1	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	1.32 "J"	ug/l	0.5	2.02	1	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/25/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/25/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/25/2022	CJR	1
Tetrachloroethene	162	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942F

Sample ID 200017 MW-110

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
Trichloroethylene (TCE)	4.3	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/25/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/25/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/25/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	89	REC %			1	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017
Lab Code 5040942G
Sample ID 200017 MW-113
Sample Matrix Water
Sample Date 5/13/2022

Invoice # E40942

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/24/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/24/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/24/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/24/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/24/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/24/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/24/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/24/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/24/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/24/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/24/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/24/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/24/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/24/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/24/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/24/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/24/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/24/2022	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		5/24/2022	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/24/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/24/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/24/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/24/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/24/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/24/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/24/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/24/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/24/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/24/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/24/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/24/2022	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942G

Sample ID 200017 MW-113

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/24/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/24/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/24/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/24/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/24/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		5/24/2022	CJR	1
SUR - Toluene-d8	111	REC %			1	8260B		5/24/2022	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		5/24/2022	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942H

Sample ID 200017 MW-116

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 3	ug/l	3	12.5	10	8260B		5/25/2022	CJR	1
Bromobenzene	< 3.4	ug/l	3.4	14	10	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 3.6	ug/l	3.6	14.7	10	8260B		5/25/2022	CJR	1
Bromoform	< 4.2	ug/l	4.2	17.2	10	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 3.7	ug/l	3.7	14.9	10	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 3.3	ug/l	3.3	13.4	10	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 7.1	ug/l	7.1	29	10	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 3.4	ug/l	3.4	13.9	10	8260B		5/25/2022	CJR	1
Chlorobenzene	< 2.9	ug/l	2.9	11.9	10	8260B		5/25/2022	CJR	1
Chloroethane	< 6.2	ug/l	6.2	25.4	10	8260B		5/25/2022	CJR	1
Chloroform	< 3.3	ug/l	3.3	13.3	10	8260B		5/25/2022	CJR	1
Chloromethane	< 7.4	ug/l	7.4	30.3	10	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 3.4	ug/l	3.4	13.7	10	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 4	ug/l	4	16.3	10	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 7.4	ug/l	7.4	30.1	10	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 3.6	ug/l	3.6	14.6	10	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 4.9	ug/l	4.9	20.1	10	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 3.5	ug/l	3.5	14.4	10	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 4	ug/l	4	16.5	10	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 3	ug/l	3	12.3	10	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 4.3	ug/l	4.3	17.5	10	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	< 4.3	ug/l	4.3	17.4	10	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	< 4.3	ug/l	4.3	17.6	10	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	64	ug/l	3.2	12.9	10	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	< 5	ug/l	5	20.2	10	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 3.9	ug/l	3.9	15.8	10	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 3.8	ug/l	3.8	15.5	10	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 4.8	ug/l	4.8	19.6	10	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 3.9	ug/l	3.9	15.9	10	8260B		5/25/2022	CJR	1
Ethylbenzene	< 3.3	ug/l	3.3	13.7	10	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 8.1	ug/l	8.1	34.4	10	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 3.4	ug/l	3.4	13.8	10	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 4.7	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Methylene chloride	< 7.9	ug/l	7.9	32.3	10	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 4.7	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Naphthalene	< 14	ug/l	14	55.6	10	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 3.9	ug/l	3.9	16	10	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 4.3	ug/l	4.3	17.7	10	8260B		5/25/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 5.5	ug/l	5.5	22.5	10	8260B		5/25/2022	CJR	1
Tetrachloroethene	1370	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Toluene	< 3.3	ug/l	3.3	13.5	10	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 6.3	ug/l	6.3	25.7	10	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942H

Sample ID 200017 MW-116

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 14	ug/l	14	59.4	10	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 3.3	ug/l	3.3	13.4	10	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 4.2	ug/l	4.2	17.2	10	8260B		5/25/2022	CJR	1
Trichloroethene (TCE)	17	ug/l	3.8	15.5	10	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 3.3	ug/l	3.3	13.5	10	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 3.5	ug/l	3.5	14.4	10	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 4.1	ug/l	4.1	16.6	10	8260B		5/25/2022	CJR	1
Vinyl Chloride	7.2	ug/l	1.5	6.1	10	8260B		5/25/2022	CJR	1
m&p-Xylene	< 6.4	ug/l	6.4	26.3	10	8260B		5/25/2022	CJR	1
o-Xylene	< 3.7	ug/l	3.7	15.1	10	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	87	REC %			10	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	110	REC %			10	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			10	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			10	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942I

Sample ID 200017 PZ-117

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/25/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/25/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/25/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/25/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/25/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/25/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	16.2	ug/l	0.43	1.74	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	2.52	ug/l	0.43	1.76	1	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	109	ug/l	0.32	1.29	1	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	1.25 "J"	ug/l	0.5	2.02	1	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/25/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/25/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/25/2022	CJR	1
Tetrachloroethene	0.99 "J"	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942I

Sample ID 200017 PZ-117

Sample Matrix Water

Sample Date 5/12/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
Trichloroethylene (TCE)	0.56 "J"	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/25/2022	CJR	1
Vinyl Chloride	2.97	ug/l	0.15	0.61	1	8260B		5/25/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/25/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	89	REC %			1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942J

Sample ID 200017 SUMP NORTH

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	2.06	ug/l	0.5	1.5	1	8015		5/17/2022	MJR	1
Ethene	1.23 "J"	ug/l	0.5	1.5	1	8015		5/17/2022	MJR	1
Methane	155	ug/l	1	3	1	8015		5/17/2022	MJR	1
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/24/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/24/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/24/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/24/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/24/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/24/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/24/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/24/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/24/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/24/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/24/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/24/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/24/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/24/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/24/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/24/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/24/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/24/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/24/2022	CJR	1
cis-1,2-Dichloroethene	0.38 "J"	ug/l	0.32	1.29	1	8260B		5/24/2022	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/24/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/24/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/24/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/24/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/24/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/24/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/24/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/24/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/24/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/24/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/24/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942J

Sample ID 200017 SUMP NORTH

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/24/2022	CJR	1
Tetrachloroethene	0.78 "J"	ug/l	0.47	1.91	1	8260B		5/24/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/24/2022	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/24/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/24/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/24/2022	CJR	1
Trichloroethylene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/24/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/24/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/24/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/24/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/24/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/24/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/24/2022	CJR	1
SUR - 4-Bromofluorobenzene	92	REC %			1	8260B		5/24/2022	CJR	1
SUR - Dibromofluoromethane	87	REC %			1	8260B		5/24/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B		5/24/2022	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		5/24/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942K

Sample ID 200017 SUMP SOUTH

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
GASES										
Ethane	54.7	ug/l	0.5	1.5	1	8015		5/17/2022	MJR	1
Ethene	< 0.5	ug/l	0.5	1.5	1	8015		5/17/2022	MJR	1
Methane	530	ug/l	1	3	1	8015		5/17/2022	MJR	1
VOC's										
Benzene	< 3	ug/l	3	12.5	10	8260B		5/25/2022	CJR	1
Bromobenzene	< 3.4	ug/l	3.4	14	10	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 3.6	ug/l	3.6	14.7	10	8260B		5/25/2022	CJR	1
Bromoform	< 4.2	ug/l	4.2	17.2	10	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 3.7	ug/l	3.7	14.9	10	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 3.3	ug/l	3.3	13.4	10	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 7.1	ug/l	7.1	29	10	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 3.4	ug/l	3.4	13.9	10	8260B		5/25/2022	CJR	1
Chlorobenzene	< 2.9	ug/l	2.9	11.9	10	8260B		5/25/2022	CJR	1
Chloroethane	< 6.2	ug/l	6.2	25.4	10	8260B		5/25/2022	CJR	1
Chloroform	< 3.3	ug/l	3.3	13.3	10	8260B		5/25/2022	CJR	1
Chloromethane	< 7.4	ug/l	7.4	30.3	10	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 3.4	ug/l	3.4	13.7	10	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 4	ug/l	4	16.3	10	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 7.4	ug/l	7.4	30.1	10	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 3.6	ug/l	3.6	14.6	10	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 4.9	ug/l	4.9	20.1	10	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 3.5	ug/l	3.5	14.4	10	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 4	ug/l	4	16.5	10	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 3	ug/l	3	12.3	10	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 4.3	ug/l	4.3	17.5	10	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	< 4.3	ug/l	4.3	17.4	10	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	4.7 "J"	ug/l	4.3	17.6	10	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	990	ug/l	3.2	12.9	10	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	16.8 "J"	ug/l	5	20.2	10	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 3.9	ug/l	3.9	15.8	10	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 3.8	ug/l	3.8	15.5	10	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 4.8	ug/l	4.8	19.6	10	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 3.9	ug/l	3.9	15.9	10	8260B		5/25/2022	CJR	1
Ethylbenzene	< 3.3	ug/l	3.3	13.7	10	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 8.1	ug/l	8.1	34.4	10	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 3.4	ug/l	3.4	13.8	10	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 4.7	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Methylene chloride	< 7.9	ug/l	7.9	32.3	10	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 4.7	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Naphthalene	< 14	ug/l	14	55.6	10	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 3.9	ug/l	3.9	16	10	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 4.3	ug/l	4.3	17.7	10	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942K

Sample ID 200017 SUMP SOUTH

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,1,2-Tetrachloroethane	< 5.5	ug/l	5.5	22.5	10	8260B		5/25/2022	CJR	1
Tetrachloroethene	520	ug/l	4.7	19.1	10	8260B		5/25/2022	CJR	1
Toluene	< 3.3	ug/l	3.3	13.5	10	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 6.3	ug/l	6.3	25.7	10	8260B		5/25/2022	CJR	1
1,2,3-Trichlorobenzene	< 14	ug/l	14	59.4	10	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 3.3	ug/l	3.3	13.4	10	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 4.2	ug/l	4.2	17.2	10	8260B		5/25/2022	CJR	1
Trichloroethene (TCE)	350	ug/l	3.8	15.5	10	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 3.3	ug/l	3.3	13.5	10	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 3.5	ug/l	3.5	14.4	10	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 4.1	ug/l	4.1	16.6	10	8260B		5/25/2022	CJR	1
Vinyl Chloride	56	ug/l	1.5	6.1	10	8260B		5/25/2022	CJR	1
m&p-Xylene	< 6.4	ug/l	6.4	26.3	10	8260B		5/25/2022	CJR	1
o-Xylene	< 3.7	ug/l	3.7	15.1	10	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			10	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	111	REC %			10	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	88	REC %			10	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			10	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017
Lab Code 5040942L
Sample ID 200017 DUP-1
Sample Matrix Water
Sample Date 5/13/2022

Invoice # E40942

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/25/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/25/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/25/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/25/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/25/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/25/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	53	ug/l	0.32	1.29	1	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	0.62 "J"	ug/l	0.5	2.02	1	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/25/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/25/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/25/2022	CJR	1
Tetrachloroethene	29.8	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS

Invoice # E40942

Project # 200017

Lab Code 5040942L

Sample ID 200017 DUP-1

Sample Matrix Water

Sample Date 5/13/2022

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
Trichloroethylene (TCE)	5.2	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/25/2022	CJR	1
Vinyl Chloride	1.48	ug/l	0.15	0.61	1	8260B		5/25/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/25/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	110	REC %			1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017
Lab Code 5040942M
Sample ID 200017 DUP-2
Sample Matrix Water
Sample Date 5/13/2022

Invoice # E40942

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/25/2022	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/25/2022	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/25/2022	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/25/2022	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/25/2022	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/25/2022	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/25/2022	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/25/2022	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/25/2022	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/25/2022	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/25/2022	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/25/2022	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/25/2022	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/25/2022	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/25/2022	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/25/2022	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/25/2022	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/25/2022	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/25/2022	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		5/25/2022	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/25/2022	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/25/2022	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/25/2022	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/25/2022	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/25/2022	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/25/2022	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/25/2022	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/25/2022	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/25/2022	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/25/2022	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/25/2022	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/25/2022	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/25/2022	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		5/25/2022	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/25/2022	CJR	1

Project Name GUNDERSON CLEANERS
Project # 200017
Lab Code 5040942M
Sample ID 200017 DUP-2
Sample Matrix Water
Sample Date 5/13/2022

Invoice # E40942

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/25/2022	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/25/2022	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/25/2022	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/25/2022	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/25/2022	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/25/2022	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/25/2022	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/25/2022	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/25/2022	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/25/2022	CJR	1
SUR - Toluene-d8	113	REC %			1	8260B		5/25/2022	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		5/25/2022	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		5/25/2022	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		5/25/2022	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



Synergy

Environmental Lab, Inc.

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Chain # No 37507

Page 1 of 2

Sample Handling Request

Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)

Normal Turn Around

Project (Name / Location): **Gunderson Cleaners-Oshkosh**

Reports To: **Brian Kappen**

Invoice To: **Accounts Payable**

Company **EnviroForensics**

Company

Address **1516 W 233rd St Stone Ridge Dr
Suite G**

Address

City State Zip **Waukesha, WI 53188**

City State Zip

Phone **262-296-4001**

Phone

Email **bkappen@enviroforensics.com**

Email **accounts Payable@
enviroforensics.com**

Analysis Requested

Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRRA METALS	Ethene, Ethyne + Methane	PID/FID		
A	2000F7-MW-102	5-12-22	1430	N	3	GW	HCl													X						
B	2000F7-MW-103		1515																							
C	2000F7-MW-104	↓	1140																							
D	2000F7-MW-106	5-13-22	1520																							
E	2000F7-MW-108	↓	850																							
F	2000F7-MW-110		920																							
G	2000F7-MW-113	↓	945																							
H	2000F7-MW-116	5-12-22	1730																							
I	2000F7-PZ-117	5-12-22	1345																							
J	2000F7-SUMP North	5-13-22	1045		4																			X		
K	2000F7-SUMP South	↓	830		4																			X		
L	2000F7-DWP-1		-		3																					

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

PO 2022-0160

Sample Integrity - To be completed by receiving lab.

Method of Shipment: *clt*

Temp. of Temp. Blank: _____ °C On Ice: *✓*

Cooler seal intact upon receipt: Yes No

Relinquished By: (sign)

7-7L

Time

Date

1206 5-13-22

Received By: (sign)

Time

Date

M. clt

Time: 12:06

Date: 5/13/22

Received in Laboratory By:

Synergy

Environmental Lab, Inc.

www.synergy-lab.net

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 38120

Page 2 of 2

Sample Handling Request

Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)

X Normal Turn Around

Project (Name / Location): *Grunderson Cleaners - Oshkosh*

Reports To: *Brian Kappen*

Invoice To: *Accounts Payable*

Company *EnviroForensics*

Company

Address *1216 W 233rd St Stone Ridge Dr
SUITE 200*

Address

City State Zip *Waukesha, WI 53188*

City State Zip

Phone *262-290-4001*

Phone

Email *geocor@brianenkappenvforensics.com*

Email *accounts payable@enviroforensics.com*

Analysis Requested

Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	PID/ FID
5040942M	200017-DWP-2	5-13-22	-	N	3	GW	HCl												X				

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment:

Temp. of Temp. Blank: _____ °C On Ice: _____

Cooler seal intact upon receipt: Yes _____ No _____

Relinquished By: (sign)

7292

Time

1206 5-13-22

Date

Received By: (sign)

Mel Clark

Time

12:06

Date

5/13/22

Received in Laboratory By:

Mel Clark

Time: *12:06*

Date: *5/13/22*