January 26, 2023
File No. 25212002.00

GEMS Data Submittal Contact – WA/5
Bureau of Waste and Materials Management
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, WI 53707-7921

Subject: Hagen Farm Landfill, Town of Dunkirk, Dane County, Wisconsin
WDNR License No. 02981 – FID #113176030
Fourth Quarter 2022 Environmental Data Submittal

Dear GEMS Data Submittal Contact:

Enclosed is the fourth quarter 2022 environmental data submittal for the Hagen Farm Landfill, License No. 02981. The submittal includes results from the fourth quarter sampling event at the site. The data was collected in accordance with the requirements of the U.S. Environmental Protection Agency (U.S. EPA) approval of the Hagen Farm Site Groundwater Control Operable Unit Revised Workplan dated March 1, 2005, as amended.

SAMPLING SUMMARY

The fourth quarter sampling event, which was performed during the period of November 16 to 28, 2022, included the collection of groundwater samples from 12 monitoring wells, in the vicinity of the site. Depth to water measurements were also collected at five additional monitoring wells. At the time of the initial sampling effort on November 17, 2022, the protective casing at one of the monitoring wells (MW22) was found to be loose. Upon further evaluation, the aluminum protective casing and 2-inch polyvinylchloride (PVC) well pipe were broken approximately 3 feet below the ground surface, likely due to contact with the equipment used to mow the vegetation on the landfill cap at the site. After completing the repair of the well, MW22 was sampled on November 28, 2022. The samples and associated field data were collected by SCS Engineers (SCS) staff. The samples were submitted to Eurofins Buffalo (Wisconsin Lab Certification No. 998310390) for laboratory analysis.

INFORMATION INCLUDED IN THIS SUBMITTAL

This submittal includes the following:

- A CD with the electronic data submittal file (nov22-02981.txt) from this period.
- Attachment A, a table that identifies the compounds that exceeded the groundwater standards identified in Chapter NR 140, Wisconsin Administrative Code (Wis. Adm. Code) (i.e., exceedances) during this sampling period.
- Attachment B, a table that identifies sample results between the limit of detection (LOD) and limit of quantitation (LOQ) from this sampling period.

- **Attachment C**, a completed Environmental Monitoring Data Certification [Form 4400-231(R 5/17)].

- **Attachment D**, a printout of the data from this sampling period.

SUBMITTAL NOTES

Please note the following:

- In accordance with correspondence from Waste Management of Wisconsin, Inc. (WMWI) dated July 9, 2019, the active source and groundwater control remediation components at the site, including the soil vapor extraction (SVE) and low flow air sparge (LFAS) systems, were temporarily shut down in September 2019 to assess the effectiveness of passive remediation (i.e., natural attenuation) in addressing contaminant concentrations in groundwater.

- As expected, concentrations of vinyl chloride (VC) and other volatile organic compounds (VOCs) have not significantly increased at monitoring wells downgradient of the waste mass at the site during the more than 3 years since the LFAS and SVE systems were shut down. Thus, the temporary shutdown of the LFAS and SVE systems should continue.

- Results for vinyl chloride are reported from two different analytical methods, using gas chromatography/mass spectrometry (GC/MS) and selective ion methodology (SIM). The data from the two analytical methods are evaluated independently in that if both results exceeded a groundwater standard, two exceedances are reported in **Attachments A** and **D**, even though the results are from the same sample.

- Manganese results are evaluated with regard to the criteria identified in Table 1 (Public Health Groundwater Quality Standards) and Table 2 (Public Welfare Groundwater Quality Standards) of NR 140.10 and NR 140.12, respectively; thus, the data from a single sample may be reported as two exceedances in **Attachments A** and **D**.

- Results from this sampling period that exceed the values identified as the Enforcement Standard (ES) or Preventive Action Limit (PAL) in Chapter NR 140 Wis. Adm. Code are denoted using an E or P, respectively, in **Attachments A** and **D** of this submittal. A "P*" indicates that the well is within the Design Management Zone (DMZ) and property boundary; therefore, the well meets the point of standards criteria identified in NR 140.22 and the ES does not apply. Consistent with prior submittals, the preliminary cause and significance of concentrations exceeding groundwater standards is not presented herein. Groundwater quality has been evaluated as part of the remedial investigation for this U.S. EPA-led Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site, and is also periodically evaluated in the annual reports for the operation and maintenance (O&M) of the selected remedy.

DATA QUALITY

No results during this reporting period were qualified by the laboratory as failing Wisconsin Department of Natural Resources (WDNR) Quality Control (QC) Flag 1 criteria due to identification of analytes in the associated laboratory method, trip, or field blanks associated with the batch in which the specific samples were reported at a concentration above the specified criteria.

Alkalinity results from analysis of nine samples from this reporting period (OBS1A, OBS1B, OBS1C, OBS2C, P17B, P17C, P22B, OB8M, and P32B) were qualified by the laboratory as failing the WDNR QC Flag 2 criteria in that the samples were not analyzed within the specified holding time. The analysis was not performed timely due to laboratory error. As alkalinity is an indicator parameter, without a specified PAL or ES at this site and the qualified results are within the range of past data at the individual wells, the QC2 qualified results are not likely to affect the overall evaluation of the data from this reporting period.

The alkalinity and manganese results from analysis of the samples from the same nine wells, the nitrite+nitrate results from analysis of samples from two wells (OBS2C and P22B), and the vinyl chloride result from analysis of the sample from P32B were qualified by the laboratory as failing the WDNR QC Flag 3 criteria in that the data failed to meet laboratory quality control standards. As described above, alkalinity is an indicator parameter, without a specified PAL or ES at this site and the qualified results are within the range of past data at the individual wells. The qualified nitrite+nitrate results are also consistent with recent past data at those wells and below the established PAL. The qualified vinyl chloride result from this reporting period was also consistent with recent prior data at that well in that the compound was not present at a concentration above the LOD; thus, the QC3 qualified results are not likely to affect the overall evaluation of the data from this reporting period.

In addition to laboratory QC measures, the laboratory analyzed two trip blanks (TBs) and one field blank (FB) prepared in association with the fourth quarter sampling event to assess data quality. No VOCs were quantified in laboratory analysis of the TBs. One organic compound (dichloromethane/ methylene chloride) and two inorganic parameters (alkalinity and manganese) were quantified by the laboratory in analysis of the FB. The reported concentration of dichloromethane (21 µg/L) is above the ES (5 µg/L). Methylene chloride is widely utilized in the laboratory and is a common laboratory artifact. The potential impact on samples from this reporting period is not apparent as dichloromethane was not quantified in laboratory analysis of the samples from the monitoring wells. The concentrations of the inorganic parameters in the FB are relatively low compared to typical concentrations in groundwater at the site; thus, the reported concentrations are not expected to be significant. The results from analysis of the FB for field parameters are typical of deionized water that was used to prepare the sample; thus, the results are not likely indicative of a significant data quality issue, especially since dedicated sampling equipment is utilized at the site.

Given the results qualified by the laboratory and explanations summarized above, the data from this period are acceptable for use.

Please contact Aaron at (262) 518-4082, or by email at alofberg@scsengineers.com, if you have any questions regarding this report.

Sincerely,

Aaron C. Lofberg
Staff Professional
SCS Engineers

Michael J. Prattke
Project Director
SCS Engineers

ACL/jsn/MJP

cc: Mr. Jeff Thomas, U.S. EPA, w/o disc
Mr. Michael Peterson, Waste Management of Wisconsin, Inc., w/o disc
Mr. Bruce LeRoy, WDNR, e-mail transmittal only

Encl. Attachment A – Fourth Quarter Groundwater Sampling Event – November 2022
Identification of NR 140 Exceedances
Attachment B – Fourth Quarter Groundwater Sampling Event – November 2022
Identification of Sample Results Between the LOD and LOQ ("J-Flags")
Attachment C – Fourth Quarter Groundwater Sampling Event – November 2022
Environmental Monitoring Data Certification [Form 4400-231 (R 5/17)]
Attachment D – Fourth Quarter Groundwater Sampling Event – November 2022
Environmental Monitoring Data

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Attachment A

Fourth Quarter Groundwater Sampling Event
November 2022
Identification of NR 140 Exceedances

Hagen Farm Landfill

Attachment A
Fourth Quarter 2022

Identification of NR 140 Exceedances

License Number: 02981
Facility ID Number: 113176030

Well	Sample Date	Parameter	Sample Result	NR140 Standards PAL	NR140 Standards ES	Units	Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
OBS1C	221116	IRON-DISSOLVED AS FE	0.22	0.15	0.3	MG/L	Table 2	P		0.030	0.019	0.064
OB8M	221117	IRON-DISSOLVED AS FE	0.15	0.15	0.3	MG/L	Table 2	P		0.030	0.019	0.064
P17C	221117	IRON-DISSOLVED AS FE	0.72	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
MW22	221128	IRON-DISSOLVED AS FE	16.2	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
P22B	221117	IRON-DISSOLVED AS FE	0.61	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
OB8M	221117	MANGANESE-DISSOLVED AS MN	149	60	300	UG/L	Table 1	P		2.0	0.40	1.3
P17C	221117	MANGANESE-DISSOLVED AS MN	244	60	300	UG/L	Table 1	P		2.0	0.40	1.3
MW22	221128	MANGANESE-DISSOLVED AS MN	533	60	300	UG/L	Table 1	P*		2.0	0.40	1.3
P22B	221117	MANGANESE-DISSOLVED AS MN	209	60	300	UG/L	Table 1	P		2.0	0.40	1.3
MW22	221128	TETRAHYDROFURAN	17	10	50	UG/L	Table 1	P		5.0	1.3	4.2
OB8M	221117	VINYL CHLORIDE	0.16	0.02	0.2	UG/L	Table 1	P		0.020	0.004	0.013
P17C	221117	VINYL CHLORIDE	0.19	0.02	0.2	UG/L	Table 1	P		0.020	0.004	0.013
MW22	221128	VINYL CHLORIDE	0.94	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013
P22B	221117	VINYL CHLORIDE	0.33	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013
P26B	221117	VINYL CHLORIDE	0.33	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013

P* = Well is located within the Design Management Zone (DMZ) and property boundary, thus the Enforcement Standard does not apply
P = NR 140 Preventive Action Limit or NR 500 Alternate Concentration Limit exceedance
E = NR 140 Enforcement Standard exceedance
J = Sample result is between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ)
EX = NR 140.28 (NR 508.19) Exemptions granted for exceedance

Special Note:
J-Qualifier (Flag) indicates an estimated concentration of an analyte between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ), thus the values are not quantifiable numbers and do not constitute exceedances. However, these values are reported in compliance with NR 507.26 (3)(b) and NR 140.16(5).

Vinyl chloride is analyzed by EPA Method 8260C and by Selective Ion Monitoring. The data from the two analytical methods is evaluated independently in that if both results exceeded a groundwater standard, two exceedances are reported even though the results are from the same sample.

Attachment B

Fourth Quarter Groundwater Sampling Event
November 2022
Identification of Sample Results Between the LOD and LOQ ("J-Flags")

Hagen Farm Landfill

Attachment B
Fourth Quarter 2022

Identification of Sample Results Between the LOD and LOQ ("J-Flags")

License Number: 02981
Facility ID Number: 113176030

Well	Sample Date	Parameter	Sample Result	NR140 Standards PAL	NR140 Standards ES	Units	Qualifier	RL	LOD	LOQ
OBS1A	221116	IRON-DISSOLVED AS FE	0.033	0.15	0.3	MG/L	J	0.030	0.019	0.064
OBS1B	221116	IRON-DISSOLVED AS FE	0.023	0.15	0.3	MG/L	J	0.030	0.019	0.064
OBS1B	221116	NITRITE PLUS NITRATE-DISSOLVED AS N	0.036	2	10	MG/L AS N	J	0.050	0.020	0.067
P17B	221117	IRON-DISSOLVED AS FE	0.036	0.15	0.3	MG/L	J	0.030	0.019	0.064
P17B	221117	VINYL CHLORIDE	0.012	0.02	0.2	UG/L	J	0.020	0.004	0.013
MW22	221128	CIS-1,2-DICHLOROETHENE	2.1	7	70	UG/L	J	1.0	0.81	2.7
MW22	221128	NITRITE PLUS NITRATE-DISSOLVED AS N	0.020	2	10	MG/L AS N	J	0.050	0.020	0.067

Notes:
J = Estimated result - sample result is between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ)

Special Note:
J-Qualifier (Flag) indicates an estimated concentration of an analyte between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ), thus the values are not quantifiable numbers and do not constitute exceedances. However, these values are reported in compliance with NR 507.26 (3)(b) and NR 140.16(5).

Attachment C

Fourth Quarter Groundwater Sampling Event
November 2022
Environmental Monitoring Data Certification
[Form 4400-231 (R 5/17)]

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Environmental Monitoring Data Certification

Form 4400-231 (R 5/17)

Notice: Personally identifiable information collected will be used for program administration and enforcement purposes. The Department may also provide this information to requesters as required under Wisconsin's Open Records law, ss. 19.31 to 19.39, Wis. Stats.
When submitting monitoring data, the owner or operator of the facility, practice or activity is required to notify the Department in writing that a groundwater standard or an explosive gas level has been attained or exceeded, as specified in ss. NR 140.24(1)(a); NR 140.26(1)(a); NR 507.30NR 635.14(9)(a); NR 635.18(20) and NR 507.30, Wis. Adm. Code. Failure to report may result in fines, forfeitures or other penalties resulting from enforcement under ss. 289.97, 291.97 or 299.95, Wis. Stats

Instructions:

- **Prepare one form for each license or monitoring ID.**
- **Please type or print legibly.**
- Attach a notification of any values that attain or exceed groundwater standards (that is, preventive action limits, enforcement standards or alternative concentration limits). The notification must include a preliminary analysis of the cause and significance of each value.
- Attach a notification of any gas values that attain or exceed explosive gas levels.
- Send the original signed form, any notification, and Electronic Data Deliverable [EDD] to: GEMS Data Submittal Contact - WA/5, Wisconsin Department of Natural Resources, P.O. Box 7921, Madison, WI 53707-7921

Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner)
SCS Engineers

Contact for questions about data formatting. Include data preparer's name, telephone number and Email address:

Name	Phone No. (include area code)
Aaron Lofberg	(262) 518-4082

Email
alofberg@scsengineers.com

Facility Name
Hagen Farms Landfill

License # / Monitoring ID	Facility ID (FID)
02981	113176030

Actual sampling dates (e.g., July 2-6, 2003)	The enclosed results are for sampling required in the month(s) of: (e.g., June 2003)

Type of Data Submitted (Check all that apply):

- ☒ Groundwater monitoring data from monitoring wells
- ☐ Groundwater monitoring data from private water supply wells
- ☐ Leachate monitoring data
- ☐ Gas monitoring data
- ☐ Air monitoring data
- ☐ Other (specify):

Notification attached?

- ☐ No. No groundwater standards or explosive gas limits were exceeded.
- ☒ Yes, a notification of values exceeding a groundwater standard is attached. It includes a list of monitoring points, dates, sample values, groundwater standard and preliminary analysis of the cause and significance of any concentration.
- ☐ Yes, a notification of values exceeding an explosive gas limit is attached. It includes the monitoring points, dates, sample values and explosive gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards.

Facility Representative Name (Print)	Title	Phone No. (include area code)
Aaron Lofberg	Staff Professional	(262) 518-4082

Signature _____ 01/16/2023
Date Signed (mm/dd/yyyy)

For DNR Use Only

Check action taken, and record date and your initials. Describe on back side if necessary.

- ☐ Found uploading problems on _____ Initials
- ☐ Notified contact of problems on _____ Uploaded data successfully on _____

EDD format(s): ☐ Diskette ☐ CD (initial submittal and follow-up) ☐ E-mail (follow-up only) ☐ Other: _____

Attachment D

Fourth Quarter Groundwater Sampling Event
November 2022
Environmental Monitoring Data

Attachment D

Hagen Farm Landfill

Stoughton, WI

Fourth Quarter 2022 Environmental Monitoring Data

License Number: 02981
Facility ID Number: 113176030

Samples Collected by:	SCS Engineers Aaron Lofberg and Mike Kraut
Samples Analyzed by:	Eurofins Buffalo, Amherst, NY (Laboratory Certification Number: 998310390)

Color, Odor, Turbidity: If the Results column shows O the parameter was present. If the Qualifier column shows N the parameter was not present.

Exceedance Key:
P* = Within the Design Management Zone (DMZ) and property boundary
P = NR 140 Preventive Action Limit or NR 500 Alternate Concentration Limit exceedance
E = NR 140 Enforcement Standard exceedance
EX = NR 140.28 (NR 508.19) Exemptions granted for exceedance

All exceedances take into account 40 CFR 257-258 Subtitle D standards as well as WDNR approved alternate concentration limits (ACLs)

Qualifier Flag Codes:
N = Analyte was not detected above the Limit of Detection (LOD)
J = Analyte was detected between the Limit of Detection (LOD) and the Limit of Quantitation (LOQ) (LOD ≤ result < LOQ)

QC Flag 1 Codes:
M = Analyte was not detected in Method, Trip, or Field Blanks
F = For a sample in which an analyte was detected, the analyte was also detected in the associated Method, Trip, or Field Blanks at concentrations which exceed the highest of the following values:
1. The limit of detection, or
2. Five percent of the lowest applicable regulatory limit, or
3. Ten percent of the measured concentration in the sample.

QC Flag 2 Codes:
M = Met Preservation and Holding Time criteria
F = Failed Preservation and Holding Time criteria

QC Flag 3 Codes:
M = Met Laboratory Quality Control Standards
F = Failed Laboratory Quality Control Standards

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1A	**WDNR Point ID:** 010														
221116	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221116	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221116	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221116	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221116	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221116	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221116	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221116	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221116	ALKALINITY-TOTAL AS CACO3 (FILT)		308	MG/L					M	F	F	50.0	20.0	66.7	998310390
221116	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221116	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221116	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221116	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221116	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221116	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221116	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221116	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221116	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221116	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221116	DISSOLVED OXYGEN, FIELD BY PROBE		4.2	MG/L											
221116	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1A	**WDNR Point ID:** 010														
221116	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221116	GROUNDWATER ELEVATION		857.87	FT MSL											
221116	IRON-DISSOLVED AS FE	J	0.033	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
221116	MANGANESE-DISSOLVED AS MN		3.9	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221116	MANGANESE-DISSOLVED AS MN		3.9	UG/L	25	50		Table 2	M	M	F	2.0	0.40	1.3	998310390
221116	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221116	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221116	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221116	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221116	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221116	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221116	OXIDATION REDUCTION POTENTIAL		374.2	MILLIVOLTS											
221116	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221116	PH-FIELD		7.40	SU											
221116	SAMPLE COLOR	N		NONE											
221116	SAMPLE ODOR	N		NONE											
221116	SAMPLE TEMPERATURE		10.9	DEGREES C											
221116	SAMPLE TURBIDITY	N		NONE											
221116	SPECIFIC CONDUCTANCE-FIELD		585	UMHOS/CM											
221116	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	SULFATE-DISSOLVED AS SO4		3.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
221116	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221116	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221116	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221116	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221116	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221116	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1B	**WDNR Point ID:** 015														
221116	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221116	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221116	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221116	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221116	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221116	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221116	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221116	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221116	ALKALINITY-TOTAL AS CACO3 (FILT)		515	MG/L					M	F	F	100	40.0	133	998310390
221116	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221116	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221116	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221116	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221116	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221116	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221116	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221116	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221116	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221116	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221116	DISSOLVED OXYGEN, FIELD BY PROBE		6.1	MG/L											
221116	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221116	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1B	**WDNR Point ID:** 015														
221116	GROUNDWATER ELEVATION		858.11	FT MSL											
221116	IRON-DISSOLVED AS FE	J	0.023	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
221116	MANGANESE-DISSOLVED AS MN		2.6	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221116	MANGANESE-DISSOLVED AS MN		2.6	UG/L	25	50		Table 2	M	M	F	2.0	0.40	1.3	998310390
221116	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221116	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221116	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221116	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221116	NITRITE PLUS NITRATE-DISSOLVED AS N	J	0.036	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221116	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221116	OXIDATION REDUCTION POTENTIAL		354.8	MILLIVOLTS											
221116	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221116	PH-FIELD		7.50	SU											
221116	SAMPLE COLOR	N		NONE											
221116	SAMPLE ODOR	N		NONE											
221116	SAMPLE TEMPERATURE		9.8	DEGREES C											
221116	SAMPLE TURBIDITY	N		NONE											
221116	SPECIFIC CONDUCTANCE-FIELD		989	UMHOS/CM											
221116	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	SULFATE-DISSOLVED AS SO4		34.2	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
221116	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221116	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221116	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221116	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221116	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: OBS1C	**WDNR Point ID:** 017														
221116	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1C	**WDNR Point ID:** 017														
221116	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221116	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221116	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221116	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221116	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221116	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221116	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221116	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221116	ALKALINITY-TOTAL AS CACO3 (FILT)		365	MG/L					M	F	F	100	40.0	133	998310390
221116	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221116	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221116	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221116	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221116	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221116	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221116	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221116	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221116	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221116	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221116	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221116	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221116	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221116	DISSOLVED OXYGEN, FIELD BY PROBE		1.8	MG/L											
221116	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221116	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221116	GROUNDWATER ELEVATION		858.06	FT MSL											

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1C	**WDNR Point ID:** 017														
221116	IRON-DISSOLVED AS FE		0.22	MG/L	0.15	0.3	P	Table 2	M	M	M	0.030	0.019	0.064	998310390
221116	MANGANESE-DISSOLVED AS MN		21.1	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221116	MANGANESE-DISSOLVED AS MN		21.1	UG/L	25	50		Table 2	M	M	F	2.0	0.40	1.3	998310390
221116	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221116	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221116	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221116	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221116	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221116	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221116	OXIDATION REDUCTION POTENTIAL		372.2	MILLIVOLTS											
221116	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221116	PH-FIELD		7.65	SU											
221116	SAMPLE COLOR	N		NONE											
221116	SAMPLE ODOR	N		NONE											
221116	SAMPLE TEMPERATURE		9.8	DEGREES C											
221116	SAMPLE TURBIDITY	N		NONE											
221116	SPECIFIC CONDUCTANCE-FIELD		769	UMHOS/CM											
221116	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221116	SULFATE-DISSOLVED AS SO4		17.7	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
221116	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221116	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221116	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221116	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221116	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221116	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221116	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221116	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: OBS2C	**WDNR Point ID:** 022														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS2C	**WDNR Point ID:** 022														
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		317	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		8.9	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		857.88	FT MSL											
221117	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS2C	**WDNR Point ID:** 022														
221117	MANGANESE-DISSOLVED AS MN		2.8	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		2.8	UG/L	25	50		Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N		1.2	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		303.9	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.50	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		10.3	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		689	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4		23.7	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: MW7	**WDNR Point ID:** 025														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW7	**WDNR Point ID:** 025														
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW7	**WDNR Point ID:** 025														
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: OB8M	**WDNR Point ID:** 035														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		355	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OB8M	**WDNR Point ID:** 035														
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		10.7	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		853.73	FT MSL											
221117	IRON-DISSOLVED AS FE		0.15	MG/L	0.15	0.3	P	Table 2	M	M	M	0.030	0.019	0.064	998310390
221117	MANGANESE-DISSOLVED AS MN		149	UG/L	60	300	P	Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		149	UG/L	25	50	E	Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		381.3	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.41	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		11.5	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		856	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OB8M	**WDNR Point ID:** 035														
221117	SULFATE-DISSOLVED AS SO4		38.5	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	VINYL CHLORIDE		0.16	UG/L	0.02	0.2	P	Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: P17B	**WDNR Point ID:** 045														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		369	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P17B	**WDNR Point ID:** 045														
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		3.8	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		857.72	FT MSL											
221117	IRON-DISSOLVED AS FE	J	0.036	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
221117	MANGANESE-DISSOLVED AS MN		23.8	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		23.8	UG/L	25	50		Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N		0.43	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		418	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.24	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		9.4	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		689	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4		17.4	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P17B	**WDNR Point ID:** 045														
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	J	0.012	UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: P17C	**WDNR Point ID:** 050														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		348	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P17C	**WDNR Point ID:** 050														
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		1.5	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		857.64	FT MSL											
221117	IRON-DISSOLVED AS FE		0.72	MG/L	0.15	0.3	P*	Table 2	M	M	M	0.030	0.019	0.064	998310390
221117	MANGANESE-DISSOLVED AS MN		244	UG/L	60	300	P	Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		244	UG/L	25	50	P*	Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N		0.12	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		259.1	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.26	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		8.8	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		729	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4		22.5	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P17C	**WDNR Point ID:** 050														
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE		0.19	UG/L	0.02	0.2	P	Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: P17DR	**WDNR Point ID:** 055														
221117	GROUNDWATER ELEVATION		856.10	FT MSL											
Sample Point: MW22	**WDNR Point ID:** 060														
221128	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221128	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221128	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221128	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221128	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221128	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221128	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221128	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221128	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221128	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221128	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221128	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221128	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221128	ALKALINITY-TOTAL AS CACO3 (FILT)		509	MG/L					M	M	M	100	40.0	133	998310390
221128	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221128	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221128	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221128	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221128	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221128	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW22	**WDNR Point ID:** 060														
221128	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221128	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221128	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221128	CIS-1,2-DICHLOROETHENE	J	2.1	UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221128	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221128	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221128	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221128	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221128	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221128	DISSOLVED OXYGEN, FIELD BY PROBE		4.0	MG/L											
221128	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221128	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221128	GROUNDWATER ELEVATION		858.29	FT MSL											
221128	IRON-DISSOLVED AS FE		16.2	MG/L	0.15	0.3	P*	Table 2	M	M	M	0.030	0.019	0.064	998310390
221128	MANGANESE-DISSOLVED AS MN		533	UG/L	60	300	P*	Table 1	M	M	M	2.0	0.40	1.3	998310390
221128	MANGANESE-DISSOLVED AS MN		533	UG/L	25	50	P*	Table 2	M	M	M	2.0	0.40	1.3	998310390
221128	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221128	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221128	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221128	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221128	NITRITE PLUS NITRATE-DISSOLVED AS N	J	0.020	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221128	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221128	OXIDATION REDUCTION POTENTIAL		273.1	MILLIVOLTS											
221128	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221128	PH-FIELD		7.14	SU											
221128	SAMPLE COLOR	N		NONE											
221128	SAMPLE ODOR	N		NONE											
221128	SAMPLE TEMPERATURE		10.0	DEGREES C											
221128	SAMPLE TURBIDITY	N		NTU											
221128	SPECIFIC CONDUCTANCE-FIELD		862	UMHOS/CM											
221128	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221128	SULFATE-DISSOLVED AS SO4		1.9	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW22	**WDNR Point ID:** 060														
221128	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221128	TETRAHYDROFURAN		17	UG/L	10	50	P	Table 1	M	M	M	5.0	1.3	4.2	998310390
221128	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221128	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221128	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221128	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221128	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221128	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221128	VINYL CHLORIDE		0.94	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390
221128	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: P22B	**WDNR Point ID:** 065														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		362	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P22B	**WDNR Point ID:** 065														
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		2.9	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		858.89	FT MSL											
221117	IRON-DISSOLVED AS FE		0.61	MG/L	0.15	0.3	P*	Table 2	M	M	M	0.030	0.019	0.064	998310390
221117	MANGANESE-DISSOLVED AS MN		209	UG/L	60	300	P	Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		209	UG/L	25	50	P*	Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		260	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.25	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		9.9	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		672	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4		18.6	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P22B	**WDNR Point ID:** 065														
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	VINYL CHLORIDE		0.33	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: P26B	**WDNR Point ID:** 085														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P26B	**WDNR Point ID:** 085														
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE		0.33	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: MW30	**WDNR Point ID:** 130														
221117	GROUNDWATER ELEVATION		857.75	FT MSL											
Sample Point: MW32	**WDNR Point ID:** 145														
221117	GROUNDWATER ELEVATION		855.82	FT MSL											
Sample Point: P32B	**WDNR Point ID:** 150														
221117	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P32B	**WDNR Point ID:** 150														
221117	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)		346	MG/L					M	F	F	50.0	20.0	66.7	998310390
221117	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
221117	DISSOLVED OXYGEN, FIELD BY PROBE		1.2	MG/L											
221117	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
221117	GROUNDWATER ELEVATION		856.08	FT MSL											
221117	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P32B	**WDNR Point ID:** 150														
221117	MANGANESE-DISSOLVED AS MN		40.9	UG/L	60	300		Table 1	M	M	F	2.0	0.40	1.3	998310390
221117	MANGANESE-DISSOLVED AS MN		40.9	UG/L	25	50	P	Table 2	M	M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N		0.26	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
221117	OXIDATION REDUCTION POTENTIAL		372	MILLIVOLTS											
221117	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.13	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		11.2	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		708	UMHOS/CM											
221117	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4		27.1	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
221117	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
221117	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	F	0.020	0.004	0.013	998310390
221117	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
Sample Point: MW33	**WDNR Point ID:** 155														
221117	GROUNDWATER ELEVATION		858.18	FT MSL											
Sample Point: MW100	**WDNR Point ID:** 175														
221117	GROUNDWATER ELEVATION		860.55	FT MSL											

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point:	08FB **WDNR Point ID:**	997													
221117	1,1,1-TRICHLOROETHANE	N		UG/L						M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L						M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L						M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L						M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L						M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L						M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L						M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L						M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L						M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L						M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L						M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L						M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L						M	M	10	3.0	10	998310390
221117	ALKALINITY-TOTAL AS CACO3 (FILT)	J	6.7	MG/L						F	F	10.0	4.0	13.3	998310390
221117	BENZENE	N		UG/L						M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L						M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L						M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L						M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L						M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L						M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L						M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L						M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L						M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L						M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L						M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L						M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L						M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L						M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE		21	UG/L						M	M	1.0	0.44	1.5	998310390
221117	ETHYLBENZENE	N		UG/L						M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L						M	M	1.0	0.88	2.9	998310390
221117	IRON-DISSOLVED AS FE	N		MG/L						M	M	0.030	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: 08FB	**WDNR Point ID:** 997														
221117	MANGANESE-DISSOLVED AS MN	J	0.78	UG/L						M	F	2.0	0.40	1.3	998310390
221117	M-DICHLOROBENZENE	N		UG/L						M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L						M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L						M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L						M	M	1.0	0.43	1.4	998310390
221117	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N						M	M	0.050	0.020	0.067	998310390
221117	O-DICHLOROBENZENE	N		UG/L						M	M	1.0	0.79	2.6	998310390
221117	P-DICHLOROBENZENE	N		UG/L						M	M	1.0	0.84	2.8	998310390
221117	PH-FIELD		7.95	SU											
221117	SAMPLE COLOR	N		NONE											
221117	SAMPLE ODOR	N		NONE											
221117	SAMPLE TEMPERATURE		21.3	DEGREES C											
221117	SAMPLE TURBIDITY	N		NONE											
221117	SPECIFIC CONDUCTANCE-FIELD		16.4	UMHOS/CM											
221117	STYRENE	N		UG/L						M	M	1.0	0.73	2.4	998310390
221117	SULFATE-DISSOLVED AS SO4	N		MG/L						M	M	2.0	0.35	1.2	998310390
221117	TETRACHLOROETHYLENE	N		UG/L						M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L						M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L						M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L						M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L						M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L						M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L						M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L						M	M	0.020	0.004	0.013	998310390
221117	VINYL CHLORIDE	N		UG/L						M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L						M	M	2.0	0.66	2.2	998310390
Sample Point: 01TB	**WDNR Point ID:** 999														
221117	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L					M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.29	0.97	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point:	01TB	**WDNR Point ID:**	999												
221117	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L					M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L					M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L					M	M	M	10	3.0	10	998310390
221117	BENZENE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L					M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L					M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L					M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L					M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L					M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L					M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L					M	M	M	1.0	0.35	1.2	998310390
221117	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L					M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L					M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.44	1.5	998310390
221117	ETHYLBENZENE	N		UG/L					M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.88	2.9	998310390
221117	M-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L					M	M	M	1.0	0.43	1.4	998310390
221117	O-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.79	2.6	998310390
221117	P-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.84	2.8	998310390
221117	STYRENE	N		UG/L					M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: 01TB	**WDNR Point ID:** 999														
221117	TETRACHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L					M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L					M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L					M	M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L					M	M	M	2.0	0.66	2.2	998310390
Sample Point: 02TB	**WDNR Point ID:** 999														
221117	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.82	2.7	998310390
221117	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	M	1.0	0.21	0.70	998310390
221117	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.23	0.77	998310390
221117	1,1-DICHLOROETHANE	N		UG/L					M	M	M	1.0	0.38	1.3	998310390
221117	1,1-DICHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.29	0.97	998310390
221117	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	M	1.0	0.39	1.3	998310390
221117	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	M	1.0	0.73	2.4	998310390
221117	1,2-DICHLOROETHANE	N		UG/L					M	M	M	1.0	0.21	0.70	998310390
221117	1,2-DICHLOROPROPANE	N		UG/L					M	M	M	1.0	0.72	2.4	998310390
221117	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
221117	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	M	5.0	2.1	7.0	998310390
221117	ACETONE	N		UG/L					M	M	M	10	3.0	10	998310390
221117	BENZENE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	BROMODICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.39	1.3	998310390
221117	BROMOMETHANE	N		UG/L					M	M	M	1.0	0.69	2.3	998310390
221117	CARBON DISULFIDE	N		UG/L					M	M	M	1.0	0.19	0.63	998310390
221117	CARBON TETRACHLORIDE	N		UG/L					M	M	M	1.0	0.27	0.90	998310390
221117	CHLOROBENZENE	N		UG/L					M	M	M	1.0	0.75	2.5	998310390
221117	CHLOROETHANE	N		UG/L					M	M	M	1.0	0.32	1.1	998310390
221117	CHLOROFORM	N		UG/L					M	M	M	1.0	0.34	1.1	998310390
221117	CHLOROMETHANE	N		UG/L					M	M	M	1.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: 02TB	**WDNR Point ID:** 999														
221117	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	M	1.0	0.81	2.7	998310390
221117	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	M	1.0	0.36	1.2	998310390
221117	DIBROMOCHLOROMETHANE	N		UG/L					M	M	M	1.0	0.32	1.1	998310390
221117	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
221117	DICHLORODIFLUOROMETHANE	N		UG/L					M	M	M	1.0	0.68	2.3	998310390
221117	DICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.44	1.5	998310390
221117	ETHYLBENZENE	N		UG/L					M	M	M	1.0	0.74	2.5	998310390
221117	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	M	1.0	0.88	2.9	998310390
221117	M-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.78	2.6	998310390
221117	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	M	10	1.3	4.4	998310390
221117	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	M	1.0	0.16	0.53	998310390
221117	NAPHTHALENE	N		UG/L					M	M	M	1.0	0.43	1.4	998310390
221117	O-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.79	2.6	998310390
221117	P-DICHLOROBENZENE	N		UG/L					M	M	M	1.0	0.84	2.8	998310390
221117	STYRENE	N		UG/L					M	M	M	1.0	0.73	2.4	998310390
221117	TETRACHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.36	1.2	998310390
221117	TETRAHYDROFURAN	N		UG/L					M	M	M	5.0	1.3	4.2	998310390
221117	TOLUENE	N		UG/L					M	M	M	1.0	0.51	1.7	998310390
221117	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	M	1.0	0.90	3.0	998310390
221117	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	M	1.0	0.37	1.2	998310390
221117	TRIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.26	0.87	998310390
221117	TRICHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.46	1.5	998310390
221117	VINYL CHLORIDE	N		UG/L					M	M	M	1.0	0.90	3.0	998310390
221117	XYLENES-TOTAL	N		UG/L					M	M	M	2.0	0.66	2.2	998310390