

## GEMS Data Upload Notice

**Site:** W M W I - HAGEN FARM

**Lic #:** 2981

**For report period(s):** 02/01/18

**Uploaded:** 04/09/18 by Mike Solomon

**File received:** 04/09/18

The following item(s) of possible concern: were noted in this data submittal:

- Result records for private wells (Pt. Type 13) were NOT included in this upload.
- There were no result records for parameter code 31 (Leachate, Depth of (from top to bottom in ft)) with values >20 ft in this upload.
- There were no result records for point type 24 (Leachate Head Well) and parameter code 31 (Leachate, Depth of, from top to bottom in ft) with values >1 ft included in this upload.
- There were no result records for parameter code 85547 (METHANE (CH4) IN AIR SAMPLE, VOL % OF DISS GASES) with values >1.25% in this upload.
- Result records for groundwater monitoring wells (Pt. Types 11, 12, 71 and 72) exceeding ES and PAL standards were included in this upload (any ACLs and QC flag failures are not included). ES exceedances are in green font.

Pt ID (Name)	MSI	Sample Date	*Parm Code	Parameter Code Description	Result	NR140 PAL	NR140 ES
100(P-27B)	1	02/14/18	1000	ARSENIC, DISSOLVED (UG/L AS)	11.9	1	10
100(P-27B)	1	02/14/18	1046	IRON, DISSOLVED (MG/L FE)	3.1	.15	.3
35(OB-8M)	1	02/14/18	39175	VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L)	0.25	.02	.2
50(P-17C)	1	02/14/18	1046	IRON, DISSOLVED (MG/L FE)	2.6	.15	.3
50(P-17C)	1	02/14/18	39175	VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L)	0.36	.02	.2
65(P-22B)	1	02/15/18	1000	ARSENIC, DISSOLVED (UG/L AS)	26.5	1	10
65(P-22B)	1	02/15/18	1046	IRON, DISSOLVED (MG/L FE)	4.1	.15	.3
80(MW-26)	1	02/15/18	1046	IRON, DISSOLVED (MG/L FE)	1.1	.15	.3
100(P-27B)	1	02/14/18	1056	MANGANESE, DISSOLVED (UG/L MN)	172	60	300
105(P-28B)	1	02/15/18	1056	MANGANESE, DISSOLVED (UG/L MN)	250	60	300
15(OBS-1B)	1	02/14/18	1000	ARSENIC, DISSOLVED (UG/L AS)	1.6	1	10
150(P-32B)	1	02/14/18	1056	MANGANESE, DISSOLVED (UG/L MN)	100	60	300
17(OBS-1C)	1	02/14/18	1000	ARSENIC, DISSOLVED (UG/L AS)	8.1	1	10
35(OB-8M)	1	02/14/18	1056	MANGANESE, DISSOLVED (UG/L MN)	148	60	300
40(OB-11M)	1	02/15/18	1056	MANGANESE, DISSOLVED (UG/L MN)	106	60	300
5(IG-04)	1	02/14/18	1000	ARSENIC, DISSOLVED (UG/L AS)	1.1	1	10
5(IG-04)	1	02/14/18	34475	TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L)	1.8	.5	5
50(P-17C)	1	02/14/18	1000	ARSENIC, DISSOLVED (UG/L AS)	2.0	1	10
50(P-17C)	1	02/14/18	1056	MANGANESE, DISSOLVED (UG/L MN)	250	60	300
65(P-22B)	1	02/15/18	1056	MANGANESE, DISSOLVED (UG/L MN)	113	60	300
80(MW-26)	1	02/15/18	1000	ARSENIC, DISSOLVED (UG/L AS)	1.7	1	10
80(MW-26)	1	02/15/18	1056	MANGANESE, DISSOLVED (UG/L MN)	72.5	60	300
85(P-26B)	1	02/15/18	39175	VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L)	0.19	.02	.2

\*Manganese is unique among GEMS parameters in that it has an ES and PAL in both NR140, Tables 1 Public Health, and 2 Public Welfare. GEMS is not designed to distinguish whether the ES or PAL for Mn originates from NR140 Table 1 or 2. The type of exceedance (ES or PAL) and table (Health or Welfare) will be evident based on the result value. Mn standards are listed below:

Public Welfare PAL (PW PAL) = 25 ppb

Public Welfare ES (PW ES) = 50 ppb

Public Health PAL (PH PAL) = 60 ppb

Public Health ES (PH ES) = 300 ppb

Result = < 25 ppb.....No standards apply.

25 - 49 ppb.....PW PAL

50 - 59 ppb.....PW ES & PW PAL

60 - 299 ppb.....PH PAL & PW ES & PW PAL

>299 ppb.....PH ES & PH PAL & PW ES & PW PAL

If you have questions, please contact Mike Solomon. Do not "reply" to this message. If you are not assigned to this site, please contact your program assistant, not Mike Solomon, to be unassigned or have your status changed on any site.

## SCS ENGINEERS

April 6, 2018  
File No. 25212002.18

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  
First Quarter 2018 Environmental Data Submittal

Dear GEMS Data Submittal Contact:

Enclosed is the first quarter 2018 environmental data submittal for the Hagen Farm Landfill, License No. 02981. The submittal includes results from the semi-annual (February) sampling event at the site. The data were collected in accordance with the requirements of the U.S. Environmental Protection Agency (USEPA) approval of the Hagen Farm Site Groundwater Control Operable Unit Revised Workplan dated March 1, 2005, as amended.

### SAMPLING SUMMARY

The first quarter sampling event, which was performed during the period of February 14-18, 2018, included measurement of water levels and/or collection of groundwater samples at 33 monitoring wells in the vicinity of the site. The samples and associated field data were collected by SCS Engineers staff. The samples were submitted to TestAmerica 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 (feb18-02981.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 [Form 4400-231(R 5/17)].
- **Attachment D**, a printout of the data from this sampling period.

## SUBMITTAL NOTES

Please note the following:

- 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 USEPA-lead Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site, and is also periodically evaluated in the annual reports for the operation and maintenance of the selected remedy.

## DATA QUALITY

No results from 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 the compound(s) in the laboratory method, trip or field blanks associated with the batch in which the specific samples were analyzed at a concentration above the specified criteria.

No results from this reporting period were qualified by the laboratory as failing WDNR QC Flag 2 in that all samples met preservation and holding time criteria.

A total of 54 results were qualified by the laboratory as failing the WDNR QC Flag 3 criteria in that the results failed laboratory QC standards. All 40 (total) of the nitrite + nitrate and alkalinity results from this reporting period were qualified by the laboratory as the recovery of the matrix spike (MS) failed for the sample batch. The remaining qualified analytes were volatile organic compounds (VOCs) including 2-hexanone (5 results), dichlorodifluoromethane (4 results), and methyl ethyl ketone (5 results). Those results were also qualified by the laboratory as the recovery of the MS was outside the specified range. The potential data quality issues are not expected to materially affect the overall evaluation of the data from this reporting period in that results associated with the inorganic analytes (i.e., alkalinity and nitrite + nitrate) are consistent with prior data from these monitoring wells and the qualified VOCs are not typically quantified at concentrations in excess of the PAL in groundwater samples from the site.

In addition to laboratory QC measures, the laboratory analyzed one trip blank (TB) and one field blank (FB) prepared in association with this sampling event to assess data quality. No VOCs were quantified above the LOD from analysis of the TB or FB. The results from analysis of the FB for inorganic parameters are typical of deionized water and do not indicate a significant data quality issue, especially since dedicated sampling equipment is utilized at the site.

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

Please contact me at (262) 518-4082 if you have any questions regarding this report.

Sincerely,



Zach Watson  
Associate Scientist  
**SCS ENGINEERS**

ZTW/lmh

cc: Ms. Sheila Sullivan, USEPA, w/o disk  
Mr. Aristeo Pelayo, WDNR, w/o disk (electronic copy by email only)  
Mr. Michael Peterson, Waste Management of Wisconsin, Inc., w/o disk

Attachments: A through D

## **ATTACHMENT A**

First Quarter Groundwater Sampling Event – February 2018  
Identification of NR 140 Exceedances

# Hagen Farm Landfill

Attachment A  
First Quarter 2018

## Identification of NR 140 Exceedances

License Number: 02981  
Facility ID Number: 113176030

Well	Date	Parameter	Sample	NR140 Standards			Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
			Result	PAL	ES	Units						
IG04	180214	ARSENIC-DISSOLVED AS AS	1.1	1	10	UG/L	Table 1	P		1.0	0.27	0.90
OBS1B	180214	ARSENIC-DISSOLVED AS AS	1.6	1	10	UG/L	Table 1	P		1.0	0.27	0.90
OBS1C	180214	ARSENIC-DISSOLVED AS AS	8.1	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P17C	180214	ARSENIC-DISSOLVED AS AS	2.0	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P22B	180215	ARSENIC-DISSOLVED AS AS	26.5	1	10	UG/L	Table 1	P*		1.0	0.27	0.90
MW26	180215	ARSENIC-DISSOLVED AS AS	1.7	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P27B	180214	ARSENIC-DISSOLVED AS AS	11.9	1	10	UG/L	Table 1	E		1.0	0.27	0.90
P17C	180214	IRON-DISSOLVED AS FE	2.6	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
P22B	180215	IRON-DISSOLVED AS FE	4.1	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
MW26	180215	IRON-DISSOLVED AS FE	1.1	0.15	0.3	MG/L	Table 2	P*		0.030	0.019	0.064
P27B	180214	IRON-DISSOLVED AS FE	3.1	0.15	0.3	MG/L	Table 2	E		0.030	0.019	0.064
OB8M	180214	MANGANESE-DISSOLVED AS MN	148	60	300	UG/L	Table 1	P		10.0	0.40	1.3
OB8M	180214	MANGANESE-DISSOLVED AS MN	148	25	50	UG/L	Table 2	E		10.0	0.40	1.3
OB11M	180215	MANGANESE-DISSOLVED AS MN	106	60	300	UG/L	Table 1	P		10.0	0.40	1.3
OB11M	180215	MANGANESE-DISSOLVED AS MN	106	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P17B	180214	MANGANESE-DISSOLVED AS MN	49.9	25	50	UG/L	Table 2	P		10.0	0.40	1.3
P17C	180214	MANGANESE-DISSOLVED AS MN	250	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P17C	180214	MANGANESE-DISSOLVED AS MN	250	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
P22B	180215	MANGANESE-DISSOLVED AS MN	113	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P22B	180215	MANGANESE-DISSOLVED AS MN	113	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
MW26	180215	MANGANESE-DISSOLVED AS MN	72.5	60	300	UG/L	Table 1	P		10.0	0.40	1.3
MW26	180215	MANGANESE-DISSOLVED AS MN	72.5	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
P26B	180215	MANGANESE-DISSOLVED AS MN	39.7	25	50	UG/L	Table 2	P		10.0	0.40	1.3
P27B	180214	MANGANESE-DISSOLVED AS MN	172	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P27B	180214	MANGANESE-DISSOLVED AS MN	172	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P28B	180215	MANGANESE-DISSOLVED AS MN	250	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P28B	180215	MANGANESE-DISSOLVED AS MN	250	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P32B	180214	MANGANESE-DISSOLVED AS MN	100	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P32B	180214	MANGANESE-DISSOLVED AS MN	100	25	50	UG/L	Table 2	E		10.0	0.40	1.3
MW33	180215	MANGANESE-DISSOLVED AS MN	46.3	25	50	UG/L	Table 2	P		10.0	0.40	1.3
OBS1C	180214	NITRITE PLUS NITRATE-DISSOLVED A	2.5	2	10	MG/L	Table 1	P		0.050	0.020	0.067

# Hagen Farm Landfill

Attachment A  
First Quarter 2018

## Identification of NR 140 Exceedances

License Number: 02981  
Facility ID Number: 113176030

Well	Date	Parameter	Sample	NR140 Standards			Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
			Result	PAL	ES	Units						
OBS2C	180215	NITRITE PLUS NITRATE-DISSOLVED A	5.5	2	10	MG/L	Table 1	P		0.25	0.10	0.33
P17DR	180215	NITRITE PLUS NITRATE-DISSOLVED A	4.5	2	10	MG/L	Table 1	P		0.10	0.040	0.13
IG04	180214	TETRACHLOROETHYLENE	1.8	0.5	5	UG/L	Table 1	P		1.0	0.36	1.2
OB8M	180214	VINYL CHLORIDE	0.25	0.02	0.2	UG/L	Table 1	E		0.020	0.004	0.013
P17C	180214	VINYL CHLORIDE	0.36	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013
P26B	180215	VINYL CHLORIDE	0.19	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 8260B 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**

First Groundwater Sampling Event – February 2018  
Identification of Sample Results Between  
the LOD and LOQ (“J-Flags”)

Attachment B  
First Quarter 2018

# Hagen Farm Landfill

License Number: 02981  
Facility ID Number: 113176030

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

Well	Sample Date	Parameter	Sample Result	NR140 Standards					RL	LOD	LOQ
				PAL	ES	Units	Qualifier				
IG04	180214	IRON-DISSOLVED AS FE	0.020	0.15	0.3	MG/L	J	0.030	0.019	0.064	
OBS1A	180214	ARSENIC-DISSOLVED AS AS	0.45	1	10	UG/L	J	1.0	0.27	0.90	
OBS1B	180214	MANGANESE-DISSOLVED AS MN	1.2	60	300	UG/L	J	10.0	0.40	1.3	
OBS1C	180214	IRON-DISSOLVED AS FE	0.027	0.15	0.3	MG/L	J	0.030	0.019	0.064	
OBS2C	180215	ACETONE	3.0	1800	9000	UG/L	J	10	3.0	10	
OBS2C	180215	ARSENIC-DISSOLVED AS AS	0.47	1	10	UG/L	J	1.0	0.27	0.90	
OBS2C	180215	IRON-DISSOLVED AS FE	0.046	0.15	0.3	MG/L	J	0.030	0.019	0.064	
MW7	180214	ACETONE	3.2	1800	9000	UG/L	J	10	3.0	10	
MW7	180214	ARSENIC-DISSOLVED AS AS	0.35	1	10	UG/L	J	1.0	0.27	0.90	
MW7	180214	IRON-DISSOLVED AS FE	0.058	0.15	0.3	MG/L	J	0.030	0.019	0.064	
MW7	180214	LEAD-DISSOLVED AS PB	0.21	1.5	15	UG/L	J	1.5	0.17	0.57	
OB8M	180214	ARSENIC-DISSOLVED AS AS	0.64	1	10	UG/L	J	1.0	0.27	0.90	
OB8M	180214	BENZENE	0.48	0.5	5	UG/L	J	1.0	0.41	1.4	
OB8M	180214	TOLUENE	0.74	160	800	UG/L	J	1.0	0.51	1.7	
P17B	180214	ARSENIC-DISSOLVED AS AS	0.57	1	10	UG/L	J	1.0	0.27	0.90	
P17B	180214	LEAD-DISSOLVED AS PB	0.34	1.5	15	UG/L	J	1.5	0.17	0.57	
P17DR	180215	ARSENIC-DISSOLVED AS AS	0.35	1	10	UG/L	J	1.0	0.27	0.90	
P17DR	180215	IRON-DISSOLVED AS FE	0.026	0.15	0.3	MG/L	J	0.030	0.019	0.064	
MW22	180215	IRON-DISSOLVED AS FE	0.027	0.15	0.3	MG/L	J	0.030	0.019	0.064	
MW22	180215	LEAD-DISSOLVED AS PB	0.21	1.5	15	UG/L	J	1.5	0.17	0.57	
MW22	180215	TETRAHYDROFURAN	3.0	10	50	UG/L	J	5.0	1.3	4.2	
P26B	180215	ARSENIC-DISSOLVED AS AS	0.65	1	10	UG/L	J	1.0	0.27	0.90	
MW27	180214	ARSENIC-DISSOLVED AS AS	0.30	1	10	UG/L	J	1.0	0.27	0.90	
MW27	180214	MANGANESE-DISSOLVED AS MN	1.1	60	300	UG/L	J	10.0	0.40	1.3	
P27B	180214	NITRITE PLUS NITRATE-DISSOLVED AS	0.025	2	10	MG/L	J	0.050	0.020	0.067	
P28B	180215	ARSENIC-DISSOLVED AS AS	0.40	1	10	UG/L	J	1.0	0.27	0.90	
P32B	180214	IRON-DISSOLVED AS FE	0.021	0.15	0.3	MG/L	J	0.030	0.019	0.064	
P32B	180214	VINYL CHLORIDE	0.0081	0.02	0.2	UG/L	J	0.020	0.004	0.013	

Attachment B  
First Quarter 2018

# Hagen Farm Landfill

## 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			Units	Qualifier	RL	LOD	LOQ
				PAL	ES						

**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**

First Quarter Groundwater Sampling Event – February 2018  
Environmental Monitoring Data Certification  
Form [Form 4400-231 (R 5/17)]

## 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)
Zach Watson	252-518-4082

Email	
zwatson@scsengineers.com	

Facility Name	
Hagen Farm 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)
February 14, 15 and 18, 2017	February 2018

Type of Data Submitted (Check all that apply):

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Groundwater monitoring data from monitoring wells<br><input type="checkbox"/> Groundwater monitoring data from private water supply wells<br><input type="checkbox"/> Leachate monitoring data | <input type="checkbox"/> Gas monitoring data<br><input type="checkbox"/> Air monitoring data<br><input type="checkbox"/> Other (specify): _____ |
|--|---|

Notification attached?

- |  |
|--|
| <input type="checkbox"/> No. No groundwater standards or explosive gas limits were exceeded.<br><input checked="" type="checkbox"/> 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.<br><input type="checkbox"/> 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)
Zach Watson	Associate Scientist	262-518-4082

Signature

3/14/2018

Date Signed (mm/dd/yyyy)

**For DNR Use Only**

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

- |   |
|---|
| <input type="checkbox"/> Found uploading problems on _____ Initials _____   |
| <input type="checkbox"/> Notified contact of problems on _____ Uploaded data successfully on _____  |
| EDD format(s): <input type="checkbox"/> Diskette <input type="checkbox"/> CD (initial submittal and follow-up) <input type="checkbox"/> E-mail (follow-up only) <input type="checkbox"/> Other: _____ |

**ATTACHMENT D**

First Quarter Groundwater Sampling Event – February 2018  
Environmental Monitoring Data

# Hagen Farm Landfill

Stoughton, WI

License Number: 02981  
Facility ID Number: 113176030

First Quarter 2018 Environmental Monitoring Data

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Samples Collected by:

SCS Engineers  
Gary Sterkel and Zach Watson

Samples Analyzed by:

Test America, Inc., Amherst, NY (Laboratory Certification Number: 998310390)

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Color, Odor, Turbidity: If the Results column shows 0 the parameter was present. If the Qualifier column shows N the parameter was not present.

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**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)

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**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 2 Codes:**

M = Met Preservation and Holding Time criteria

F = Failed Preservation and Holding Time criteria

**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 3 Codes:**

M = Met Laboratory Quality Control Standards

F = Failed Laboratory Quality Control Standards

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Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	Lab Cert LOD	LOQ	
	Sample Point: IG04		WDNR Point ID: 005												
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	F	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)	404		MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	1.1		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA	52.5		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert	
<b>Sample Point: IG04      WDNR Point ID: 005</b>																
180214	DISSOLVED OXYGEN, FIELD BY PROBE		8.7	MG/L												
180214	ETHYLBENZENE	N		UG/L	140	700			Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490			Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION		861.80	FT MSL												
180214	IRON-DISSOLVED AS FE	J	0.020	MG/L	0.15	0.3			Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15			Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		3.1	UG/L	60	300			Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		3.1	UG/L	25	50			Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600			Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2			Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000			Table 1	M	M	F	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60			Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100			Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N		0.60	MG/L	2	10			Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600			Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL			160 MILLIVOLTS												
180214	P-DICHLOROBENZENE	N		UG/L	15	75			Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.87	SU												
180214	SAMPLE COLOR	N		NONE												
180214	SAMPLE ODOR	N		NONE												
180214	SAMPLE TEMPERATURE		6.6	DEGREES C												
180214	SAMPLE TURBIDITY		0	NONE												
180214	SPECIFIC CONDUCTANCE-FIELD		589	UMHOS/CM												
180214	STYRENE	N		UG/L	10	100			Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		2.8	MG/L	125	250			Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE		1.8	UG/L	0.5	5	P		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50			Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800			Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100			Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4			Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4			Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.46	1.5	998310390

Sample		Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC QC QC			WDNR			
Date	Parameter								1	2	3	RL	LOD	LOQ	Lab Cert
<b>Sample Point:</b> IG04		<b>WDNR Point ID:</b> 005													
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point:</b> OBS1A		<b>WDNR Point ID:</b> 010													
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	F	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		300	MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	J	0.45	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		59.0	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		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
<b>Sample Point: OBS1A      WDNR Point ID: 010</b>															
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	2.3		MG/L				Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.40		FT MSL											
180214	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN	2.4		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN	2.4		UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	F	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	0.12		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL	-20.0		MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD	7.59		SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE	8.2		DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD	493		UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4	2.4		MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: OBS1A      WDNR Point ID: 010</b>															
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: OBS1B      WDNR Point ID: 015</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	F	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)	470		MG/L					M	M	F	60.0	24.0	80.0	998310390
180214	ARSENIC-DISSOLVED AS AS	1.6		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA	48.9		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	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
<b>Sample Point: OBS1B      WDNR Point ID: 015</b>															
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	13.5		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.63		FT MSL											
180214	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN	J	1.2	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN	J	1.2	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	F	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	0.40		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		111.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.87	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		10.1	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		882	UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		32.7	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	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
<b>Sample Point: OBS1B      WDNR Point ID: 015</b>															
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: OBS1C      WDNR Point ID: 017</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	F	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)	453		MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	8.1		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA	50.7		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	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
<b>Sample Point: OBS1C      WDNR Point ID: 017</b>															
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	11.2		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.66		FT MSL											
180214	IRON-DISSOLVED AS FE	J	0.027	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB		1.0	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		1.6	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		1.6	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	F	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	2.5		MG/L	2	10	P	Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		148.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.71	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		7.8	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		808	UMHOS/CM											

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
<b>Sample Point: OBS1C      WDNR Point ID: 017</b>															
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		19.1	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: OBS2C      WDNR Point ID: 022</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	J	3.0	UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)		277	MG/L					M	M	F	30.0	12.0	40.0	998310390
180215	ARSENIC-DISSOLVED AS AS	J	0.47	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		47.1	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	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
<b>Sample Point: OBS2C      WDNR Point ID: 022</b>															
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	12.3		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	859.46		FT MSL											
180215	IRON-DISSOLVED AS FE	J	0.046	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB		0.70	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN		5.6	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN		5.6	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	5.5		MG/L	2	10	P	Table 1	M	M	F	0.25	0.10	0.33	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL		235.0	MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD		7.54	SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											

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	
<b>Sample Point:</b> OBS2C		<b>WDNR Point ID:</b> 022														
180215	SAMPLE TEMPERATURE		10.1	DEGREES C												
180215	SAMPLE TURBIDITY	N		NONE												
180215	SPECIFIC CONDUCTANCE-FIELD		763	UMHOS/CM												
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
180215	SULFATE-DISSOLVED AS SO4		21.5	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390	
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390	
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390	
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390	
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390	
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390	
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390	
<b>Sample Point:</b> MW7		<b>WDNR Point ID:</b> 025														
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390	
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390	
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390	
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390	
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390	
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390	
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390	
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390	
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390	
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390	
180214	2-HEXANONE	N		UG/L					M	M	F	5.0	1.2	4.1	998310390	
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390	
180214	ACETONE	J	3.2	UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390	
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		240	MG/L					M	M	F	30.0	12.0	40.0	998310390	
180214	ARSENIC-DISSOLVED AS AS	J	0.35	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390	
180214	BARIUM-DISSOLVED AS BA		26.2	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	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
<b>Sample Point: MW7      WDNR Point ID: 025</b>															
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	10.6		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	860.75		FT MSL											
180214	IRON-DISSOLVED AS FE	J	0.058	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	J	0.21	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		3.8	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		3.8	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	F	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N		0.27	MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		142.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert	
<b>Sample Point: MW7      WDNR Point ID: 025</b>																
180214	PH-FIELD		8.21	SU												
180214	SAMPLE COLOR	N		NONE												
180214	SAMPLE ODOR	N		NONE												
180214	SAMPLE TEMPERATURE		6.8	DEGREES C												
180214	SAMPLE TURBIDITY		0	NONE												
180214	SPECIFIC CONDUCTANCE-FIELD		456	UMHOS/CM												
180214	STYRENE	N		UG/L	10	100			Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		7.4	MG/L	125	250			Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50			Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800			Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100			Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4			Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4			Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	XYLENES-TOTAL	N		UG/L	400	2000			Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: OB8M      WDNR Point ID: 035</b>																
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200			Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850			Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7			Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70			Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05			Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L						M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500			Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000			Table 1	M	M	M	10	3.0	10	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: OB8M      WDNR Point ID: 035</b>															
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		445	MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	J	0.64	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		103	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	J	0.48	UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE		9.2	MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION		854.63	FT MSL											
180214	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		148	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		148	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N		0.41	MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	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
<b>Sample Point: OB8M      WDNR Point ID: 035</b>															
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		33.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.65	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		9.8	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		913	UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		29.6	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	J	0.74	UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE		0.25	UG/L	0.02	0.2	E	Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: OB11M      WDNR Point ID: 040</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	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
<b>Sample Point: OB11M      WDNR Point ID: 040</b>															
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	395		MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		74.0	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	6.5		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION		858.53	FT MSL											
180215	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN		106	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN		106	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: OB11M      WDNR Point ID: 040</b>															
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	0.35		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL		138.0	MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD		6.85	SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											
180215	SAMPLE TEMPERATURE		10.4	DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD		900	UMHOS/CM											
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4		45.6	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P17B      WDNR Point ID: 045</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: P17B      WDNR Point ID: 045</b>															
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)	302		MG/L					M	M	F	40.0	16.0	53.3	998310390
180214	ARSENIC-DISSOLVED AS AS	J	0.57	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		48.7	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	5.8		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.16		FT MSL											
180214	IRON-DISSOLVED AS FE	0.073		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	J	0.34	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		49.9	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		49.9	UG/L	25	50	P	Table 2	M	M	M	10.0	0.40	1.3	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
<b>Sample Point: P17B      WDNR Point ID: 045</b>															
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	1.2		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		14.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.48	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		7.8	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		690	UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		19.4	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P17C      WDNR Point ID: 050</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	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
<b>Sample Point: P17C      WDNR Point ID: 050</b>															
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)	415		MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	2.0		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA	29.1		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	3.3		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.16		FT MSL											
180214	IRON-DISSOLVED AS FE	2.6		MG/L	0.15	0.3	P*	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	
<b>Sample Point:</b> P17C		<b>WDNR Point ID:</b> 050														
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390	
180214	MANGANESE-DISSOLVED AS MN		250	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390	
180214	MANGANESE-DISSOLVED AS MN		250	UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390	
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
180214	NITRITE PLUS NITRATE-DISSOLVED AS N		0.29	MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390	
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
180214	OXIDATION REDUCTION POTENTIAL		-58.0	MILLIVOLTS												
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
180214	PH-FIELD		7.44	SU												
180214	SAMPLE COLOR	N		NONE												
180214	SAMPLE ODOR	N		NONE												
180214	SAMPLE TEMPERATURE			7.3	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE												
180214	SPECIFIC CONDUCTANCE-FIELD		809	UMHOS/CM												
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
180214	SULFATE-DISSOLVED AS SO4		11.7	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390	
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390	
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390	
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390	
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390	
180214	VINYL CHLORIDE		0.36	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390	
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180214	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390	
<b>Sample Point:</b> P17DR		<b>WDNR Point ID:</b> 055														
180215	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
<b>Sample Point: P17DR      WDNR Point ID: 055</b>															
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)		236	MG/L					M	M	F	40.0	16.0	53.3	998310390
180215	ARSENIC-DISSOLVED AS AS	J	0.35	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		24.3	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE		13.7	MG/L					M	M	M	1.0	0.74	2.5	998310390
180215	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	
<b>Sample Point:</b> P17DR		<b>WDNR Point ID:</b> 055														
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390	
180215	GROUNDWATER ELEVATION		859.18	FT MSL												
180215	IRON-DISSOLVED AS FE	J	0.026	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390	
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390	
180215	MANGANESE-DISSOLVED AS MN		2.2	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390	
180215	MANGANESE-DISSOLVED AS MN		2.2	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390	
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
180215	NITRITE PLUS NITRATE-DISSOLVED AS N		4.5	MG/L	2	10	P	Table 1	M	M	F	0.10	0.040	0.13	998310390	
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
180215	OXIDATION REDUCTION POTENTIAL		129.0	MILLIVOLTS												
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
180215	PH-FIELD		7.36	SU												
180215	SAMPLE COLOR	N		NONE												
180215	SAMPLE ODOR	N		NONE												
180215	SAMPLE TEMPERATURE		11.2	DEGREES C												
180215	SAMPLE TURBIDITY	N		NONE												
180215	SPECIFIC CONDUCTANCE-FIELD		594	UMHOS/CM												
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
180215	SULFATE-DISSOLVED AS SO4		13.6	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390	
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390	
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390	
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390	
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390	
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390	
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert	
<b>Sample Point:</b> P17DR <b>WDNR Point ID:</b> 055																
180215	XYLEMES-TOTAL	N		UG/L	400	2000			Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point:</b> MW22 <b>WDNR Point ID:</b> 060																
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200			Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850			Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7			Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70			Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05			Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L						M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500			Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000			Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	379		MG/L						M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10			Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA	75.0		UG/L	400	2000			Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6			Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10			Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000			Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100			Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400			Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6			Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30			Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70			Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4			Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60			Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L						M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000			Table 1	M	M	M	1.0	0.68	2.3	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												
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE		6.5	MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION		859.98	FT MSL											
180215	IRON-DISSOLVED AS FE	J	0.027	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	J	0.21	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN		4.7	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN		4.7	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N		1.7	MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL		-2.0	MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD		7.38	SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											
180215	SAMPLE TEMPERATURE		12.1	DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD		706	UMHOS/CM											
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4		24.9	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	J	3.0	UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390

Sample		Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC QC QC			WDNR			
Date	Parameter								1	2	3	RL	LOD	LOQ	Lab Cert
<b>Sample Point: MW22      WDNR Point ID: 060</b>															
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P22B      WDNR Point ID: 065</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	419		MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	26.5		UG/L	1	10	P*	Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA	43.1		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		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
<b>Sample Point: P22B      WDNR Point ID: 065</b>															
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	5.5		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	860.71		FT MSL											
180215	IRON-DISSOLVED AS FE	4.1		MG/L	0.15	0.3	P*	Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN	113		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN	113		UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL	-54.0		MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD	7.26		SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	0		NONE											
180215	SAMPLE TEMPERATURE	11.9		DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD	777		UMHOS/CM											
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4	29.1		MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390

Sample		Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC QC QC			WDNR			
Date	Parameter								1	2	3	RL	LOD	LOQ	Lab Cert
<b>Sample Point: P22B      WDNR Point ID: 065</b>															
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: MW23      WDNR Point ID: 075</b>															
180215	GROUNDWATER ELEVATION		864.01	FT MSL											
<b>Sample Point: MW26      WDNR Point ID: 080</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	402		MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	1.7		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA	84.1		UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	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
<b>Sample Point: MW26      WDNR Point ID: 080</b>															
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	6.1		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	860.89		FT MSL											
180215	IRON-DISSOLVED AS FE	1.1		MG/L	0.15	0.3	P*	Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN	72.5		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN	72.5		UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL	-12.0		MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD	7.36		SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											
180215	SAMPLE TEMPERATURE	9.4		DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD	829		UMHOS/CM											

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
<b>Sample Point: MW26      WDNR Point ID: 080</b>															
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4		15.2	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P26B      WDNR Point ID: 085</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)		468	MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	J	0.65	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		72.2	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	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
<b>Sample Point: P26B      WDNR Point ID: 085</b>															
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	8.3		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	860.91		FT MSL											
180215	IRON-DISSOLVED AS FE	0.086		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN	39.7		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN	39.7		UG/L	25	50	P	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	0.34		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL	229.0		MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD	7.43		SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											

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
<b>Sample Point: P26B      WDNR Point ID: 085</b>															
180215	SAMPLE TEMPERATURE		9.5	DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD		792	UMHOS/CM											
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4		23.2	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	VINYL CHLORIDE		0.19	UG/L	0.02	0.2	P	Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: MW27      WDNR Point ID: 095</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		305	MG/L					M	M	F	40.0	16.0	53.3	998310390
180214	ARSENIC-DISSOLVED AS AS	J	0.30	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		30.6	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	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
<b>Sample Point: MW27      WDNR Point ID: 095</b>															
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	4.0		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	859.02		FT MSL											
180214	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN	J	1.1	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN	J	1.1	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	0.19		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL	102.0		MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert	
<b>Sample Point: MW27      WDNR Point ID: 095</b>																
180214	PH-FIELD		7.65	SU												
180214	SAMPLE COLOR	N		NONE												
180214	SAMPLE ODOR	N		NONE												
180214	SAMPLE TEMPERATURE		10.6	DEGREES C												
180214	SAMPLE TURBIDITY	N		NONE												
180214	SPECIFIC CONDUCTANCE-FIELD		558	UMHOS/CM												
180214	STYRENE	N		UG/L	10	100			Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		36.4	MG/L	125	250			Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50			Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800			Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100			Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4			Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4			Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	XYLENES-TOTAL	N		UG/L	400	2000			Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P27B      WDNR Point ID: 100</b>																
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200			Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850			Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7			Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70			Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05			Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L						M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500			Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000			Table 1	M	M	M	10	3.0	10	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: P27B      WDNR Point ID: 100</b>															
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		347	MG/L					M	M	F	40.0	16.0	53.3	998310390
180214	ARSENIC-DISSOLVED AS AS		11.9	UG/L	1	10	E	Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		117	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE		3.0	MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION		858.87	FT MSL											
180214	IRON-DISSOLVED AS FE		3.1	MG/L	0.15	0.3	E	Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		172	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		172	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	J	0.025	MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	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
<b>Sample Point: P27B      WDNR Point ID: 100</b>															
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL		-74.0	MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.34	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		9.5	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		1162	UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		23.8	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P28B      WDNR Point ID: 105</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	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
<b>Sample Point: P28B      WDNR Point ID: 105</b>															
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	328		MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	J	0.40	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		109	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	6.5		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	858.59		FT MSL											
180215	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN	250		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN	250		UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	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
<b>Sample Point: P28B      WDNR Point ID: 105</b>															
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL		123.0	MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD		7.62	SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											
180215	SAMPLE TEMPERATURE		8.8	DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											
180215	SPECIFIC CONDUCTANCE-FIELD		1079	UMHOS/CM											
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	SULFATE-DISSOLVED AS SO4		96.8	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180215	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: P28C      WDNR Point ID: 110</b>															
180215	GROUNDWATER ELEVATION		857.59	FT MSL											
<b>Sample Point: MW29      WDNR Point ID: 115</b>															
180218	GROUNDWATER ELEVATION		858.11	FT MSL											
<b>Sample Point: P29B      WDNR Point ID: 120</b>															
180215	GROUNDWATER ELEVATION		857.76	FT MSL											
<b>Sample Point: P29C      WDNR Point ID: 125</b>															
180215	GROUNDWATER ELEVATION		857.72	FT MSL											

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert
<b>Sample Point: MW30      WDNR Point ID: 130</b>															
180215	GROUNDWATER ELEVATION		859.23	FT MSL											
<b>Sample Point: P30B      WDNR Point ID: 135</b>															
180215	GROUNDWATER ELEVATION		859.34	FT MSL											
<b>Sample Point: P30C      WDNR Point ID: 140</b>															
180215	GROUNDWATER ELEVATION		859.34	FT MSL											
<b>Sample Point: MW32      WDNR Point ID: 145</b>															
180214	GROUNDWATER ELEVATION		857.78	FT MSL											
<b>Sample Point: P32B      WDNR Point ID: 150</b>															
180214	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180214	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180214	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180214	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180214	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180214	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180214	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180214	ALKALINITY-TOTAL AS CACO3 (FILT)		418	MG/L					M	M	F	50.0	20.0	66.7	998310390
180214	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	BARIUM-DISSOLVED AS BA		70.8	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180214	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180214	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180214	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180214	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180214	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
180214	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180214	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	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: P32B	WDNR Point ID:	150												
180214	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
180214	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180214	DISSOLVED OXYGEN, FIELD BY PROBE	3.8		MG/L											
180214	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180214	GROUNDWATER ELEVATION	857.34		FT MSL											
180214	IRON-DISSOLVED AS FE	J	0.021	MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180214	LEAD-DISSOLVED AS PB		0.74	UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180214	MANGANESE-DISSOLVED AS MN		100	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
180214	MANGANESE-DISSOLVED AS MN		100	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
180214	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180214	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180214	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180214	NITRITE PLUS NITRATE-DISSOLVED AS N	0.46		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180214	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180214	OXIDATION REDUCTION POTENTIAL	208.0		MILLIVOLTS											
180214	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180214	PH-FIELD		7.48	SU											
180214	SAMPLE COLOR	N		NONE											
180214	SAMPLE ODOR	N		NONE											
180214	SAMPLE TEMPERATURE		9.9	DEGREES C											
180214	SAMPLE TURBIDITY	N		NONE											
180214	SPECIFIC CONDUCTANCE-FIELD		846	UMHOS/CM											
180214	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
180214	SULFATE-DISSOLVED AS SO4		24.3	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
<b>Sample Point: P32B      WDNR Point ID: 150</b>															
180214	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
180214	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
180214	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
180214	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
180214	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
180214	VINYL CHLORIDE	J 0.0081		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
180214	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
180214	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
<b>Sample Point: MW33      WDNR Point ID: 155</b>															
180215	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
180215	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
180215	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
180215	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
180215	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
180215	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	494		MG/L					M	M	F	50.0	20.0	66.7	998310390
180215	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
180215	BARIUM-DISSOLVED AS BA		87.9	UG/L	400	2000		Table 1	M	M	M	5.0	0.70	2.3	998310390
180215	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
180215	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
180215	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
180215	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
180215	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: MW33	WDNR Point ID:	155												
180215	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
180215	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
180215	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
180215	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
180215	DISSOLVED OXYGEN, FIELD BY PROBE	5.4		MG/L											
180215	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
180215	GROUNDWATER ELEVATION	859.63		FT MSL											
180215	IRON-DISSOLVED AS FE	0.11		MG/L	0.15	0.3		Table 2	M	M	M	0.030	0.019	0.064	998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L	1.5	15		Table 1	M	M	M	1.5	0.17	0.57	998310390
180215	MANGANESE-DISSOLVED AS MN	46.3		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
180215	MANGANESE-DISSOLVED AS MN	46.3		UG/L	25	50	P	Table 2	M	M	M	10.0	0.40	1.3	998310390
180215	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
180215	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
180215	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
180215	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
180215	OXIDATION REDUCTION POTENTIAL	117.0		MILLIVOLTS											
180215	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
180215	PH-FIELD	7.37		SU											
180215	SAMPLE COLOR	N		NONE											
180215	SAMPLE ODOR	N		NONE											
180215	SAMPLE TEMPERATURE	8.3		DEGREES C											
180215	SAMPLE TURBIDITY	N		NONE											

Sample		Qualifier	Value	Units	PAL	ES	Type of	Type of	QC	QC	QC	WDNR
Date	Parameter						Exceedance	Standard	1	2	3	Lab Cert
<b>Sample Point: MW33      WDNR Point ID: 155</b>												
180215	SPECIFIC CONDUCTANCE-FIELD		768	UMHOS/CM								
180215	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0 0.73 2.4 998310390
180215	SULFATE-DISSOLVED AS SO4	N		MG/L	125	250		Table 2	M	M	M	4.0 0.70 2.3 998310390
180215	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0 0.36 1.2 998310390
180215	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0 1.3 4.2 998310390
180215	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0 0.51 1.7 998310390
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0 0.90 3.0 998310390
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0 0.37 1.2 998310390
180215	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0 0.26 0.87 998310390
180215	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0 0.46 1.5 998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0 0.90 3.0 998310390
180215	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020 0.004 0.013 998310390
180215	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0 0.66 2.2 998310390
<b>Sample Point: P33B      WDNR Point ID: 160</b>												
180214	GROUNDWATER ELEVATION		859.72	FT MSL								
<b>Sample Point: P35B      WDNR Point ID: 165</b>												
180214	GROUNDWATER ELEVATION		855.29	FT MSL								
<b>Sample Point: P40D      WDNR Point ID: 170</b>												
180215	GROUNDWATER ELEVATION		859.84	FT MSL								
<b>Sample Point: MW100      WDNR Point ID: 175</b>												
180215	GROUNDWATER ELEVATION		863.02	FT MSL								
<b>Sample Point: 01FB      WDNR Point ID: 997</b>												
180215	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.82 2.7 998310390
180215	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	1.0	0.21 0.70 998310390
180215	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.23 0.77 998310390
180215	1,1-DICHLOROETHANE	N		UG/L					M	M	1.0	0.38 1.3 998310390
180215	1,1-DICHLOROETHYLENE	N		UG/L					M	M	1.0	0.29 0.97 998310390
180215	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	1.0	0.41 1.4 998310390
180215	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	1.0	0.39 1.3 998310390
180215	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	1.0	0.73 2.4 998310390
180215	1,2-DICHLOROETHANE	N		UG/L					M	M	1.0	0.21 0.70 998310390
180215	1,2-DICHLOROPROPANE	N		UG/L					M	M	1.0	0.72 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: 01FB		WDNR Point ID: 997												
180215	2-HEXANONE	N		UG/L					M	M	5.0	1.2	4.1		998310390
180215	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	5.0	2.1	7.0		998310390
180215	ACETONE	N		UG/L					M	M	10	3.0	10		998310390
180215	ALKALINITY-TOTAL AS CACO3 (FILT)	J	4.2	MG/L					M	F	10.0	4.0	13.3		998310390
180215	ARSENIC-DISSOLVED AS AS	N		UG/L					M	M	1.0	0.27	0.90		998310390
180215	BARIUM-DISSOLVED AS BA	N		UG/L					M	M	5.0	0.70	2.3		998310390
180215	BENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390
180215	BROMODICHLOROMETHANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
180215	BROMOMETHANE	N		UG/L					M	M	1.0	0.69	2.3		998310390
180215	CARBON DISULFIDE	N		UG/L					M	M	1.0	0.19	0.63		998310390
180215	CARBON TETRACHLORIDE	N		UG/L					M	M	1.0	0.27	0.90		998310390
180215	CHLOROBENZENE	N		UG/L					M	M	1.0	0.75	2.5		998310390
180215	CHLOROETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
180215	CHLOROFORM	N		UG/L					M	M	1.0	0.34	1.1		998310390
180215	CHLOROMETHANE	N		UG/L					M	M	1.0	0.35	1.2		998310390
180215	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	1.0	0.81	2.7		998310390
180215	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
180215	DIBROMOCHLOROMETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
180215	DIBROMOMETHANE	N		UG/L					M	M	1.0	0.41	1.4		998310390
180215	DICHLORODIFLUOROMETHANE	N		UG/L					M	M	1.0	0.68	2.3		998310390
180215	DICHLOROMETHANE	N		UG/L					M	M	1.0	0.44	1.5		998310390
180215	ETHYLBENZENE	N		UG/L					M	M	1.0	0.74	2.5		998310390
180215	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	1.0	0.88	2.9		998310390
180215	IRON-DISSOLVED AS FE	N		MG/L					M	M	0.030	0.019	0.064		998310390
180215	LEAD-DISSOLVED AS PB	N		UG/L					M	M	1.5	0.17	0.57		998310390
180215	MANGANESE-DISSOLVED AS MN	N		UG/L					M	M	10.0	0.40	1.3		998310390
180215	M-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.78	2.6		998310390
180215	MERCURY-DISSOLVED	N		UG/L					M	M	0.20	0.12	0.40		998310390
180215	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	10	1.3	4.4		998310390
180215	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	1.0	0.16	0.53		998310390
180215	NAPHTHALENE	N		UG/L					M	M	1.0	0.43	1.4		998310390
180215	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L					M	F	0.050	0.020	0.067		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	
<b>Sample Point:</b> 01FB		<b>WDNR Point ID:</b> 997														
180215	O-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.79	2.6		998310390	
180215	P-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.84	2.8		998310390	
180215	PH-FIELD	9.21		SU												
180215	SAMPLE COLOR	N		NONE												
180215	SAMPLE ODOR	N		NONE												
180215	SAMPLE TEMPERATURE		18.6	DEGREES C												
180215	SAMPLE TURBIDITY	N		NONE												
180215	SPECIFIC CONDUCTANCE-FIELD		8	UMHOS/CM												
180215	STYRENE	N		UG/L					M	M	1.0	0.73	2.4		998310390	
180215	SULFATE-DISSOLVED AS SO4	N		MG/L					M	M	2.0	0.35	1.2		998310390	
180215	TETRACHLOROETHYLENE	N		UG/L					M	M	1.0	0.36	1.2		998310390	
180215	TETRAHYDROFURAN	N		UG/L					M	M	5.0	1.3	4.2		998310390	
180215	TOLUENE	N		UG/L					M	M	1.0	0.51	1.7		998310390	
180215	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	1.0	0.90	3.0		998310390	
180215	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.37	1.2		998310390	
180215	TRIBROMOMETHANE	N		UG/L					M	M	1.0	0.26	0.87		998310390	
180215	TRICHLOROETHYLENE	N		UG/L					M	M	1.0	0.46	1.5		998310390	
180215	VINYL CHLORIDE	N		UG/L					M	M	0.020	0.004	0.013		998310390	
180215	VINYL CHLORIDE	N		UG/L					M	M	1.0	0.90	3.0		998310390	
180215	XYLENES-TOTAL	N		UG/L					M	M	2.0	0.66	2.2		998310390	
<b>Sample Point:</b> TB		<b>WDNR Point ID:</b> 999														
180214	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.82	2.7		998310390	
180214	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	1.0	0.21	0.70		998310390	
180214	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.23	0.77		998310390	
180214	1,1-DICHLOROETHANE	N		UG/L					M	M	1.0	0.38	1.3		998310390	
180214	1,1-DICHLOROETHYLENE	N		UG/L					M	M	1.0	0.29	0.97		998310390	
180214	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390	
180214	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	1.0	0.39	1.3		998310390	
180214	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	1.0	0.73	2.4		998310390	
180214	1,2-DICHLOROETHANE	N		UG/L					M	M	1.0	0.21	0.70		998310390	
180214	1,2-DICHLOROPROPANE	N		UG/L					M	M	1.0	0.72	2.4		998310390	
180214	2-HEXANONE	N		UG/L					M	M	5.0	1.2	4.1		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
<b>Sample Point:</b> TB		<b>WDNR Point ID:</b> 999													
180214	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	5.0	2.1	7.0		998310390
180214	ACETONE	N		UG/L					M	M	10	3.0	10		998310390
180214	BENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390
180214	BROMODICHLOROMETHANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
180214	BROMOMETHANE	N		UG/L					M	M	1.0	0.69	2.3		998310390
180214	CARBON DISULFIDE	N		UG/L					M	M	1.0	0.19	0.63		998310390
180214	CARBON TETRACHLORIDE	N		UG/L					M	M	1.0	0.27	0.90		998310390
180214	CHLOROBENZENE	N		UG/L					M	M	1.0	0.75	2.5		998310390
180214	CHLOROETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
180214	CHLOROFORM	N		UG/L					M	M	1.0	0.34	1.1		998310390
180214	CHLOROMETHANE	N		UG/L					M	M	1.0	0.35	1.2		998310390
180214	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	1.0	0.81	2.7		998310390
180214	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
180214	DIBROMOCHLOROMETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
180214	DIBROMOMETHANE	N		UG/L					M	M	1.0	0.41	1.4		998310390
180214	DICHLORODIFLUOROMETHANE	N		UG/L					M	F	1.0	0.68	2.3		998310390
180214	DICHLOROMETHANE	N		UG/L					M	M	1.0	0.44	1.5		998310390
180214	ETHYLBENZENE	N		UG/L					M	M	1.0	0.74	2.5		998310390
180214	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	1.0	0.88	2.9		998310390
180214	M-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.78	2.6		998310390
180214	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	10	1.3	4.4		998310390
180214	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	1.0	0.16	0.53		998310390
180214	NAPHTHALENE	N		UG/L					M	M	1.0	0.43	1.4		998310390
180214	O-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.79	2.6		998310390
180214	P-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.84	2.8		998310390
180214	STYRENE	N		UG/L					M	M	1.0	0.73	2.4		998310390
180214	TETRACHLOROETHYLENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
180214	TETRAHYDROFURAN	N		UG/L					M	M	5.0	1.3	4.2		998310390
180214	TOLUENE	N		UG/L					M	M	1.0	0.51	1.7		998310390
180214	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	1.0	0.90	3.0		998310390
180214	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.37	1.2		998310390
180214	TRIBROMOMETHANE	N		UG/L					M	M	1.0	0.26	0.87		998310390

Hagen Farm Landfill  
WMI Site Number: 393

License Number: 02981  
Facility ID Number: 113176030

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
<b>Sample Point: TB      WDNR Point ID: 999</b>															
180214	TRICHLOROETHYLENE	N		UG/L					M	M	1.0	0.46	1.5	998310390	
180214	VINYL CHLORIDE	N		UG/L					M	M	1.0	0.90	3.0	998310390	
180214	XYLEMES-TOTAL	N		UG/L					M	M	2.0	0.66	2.2	998310390	