

SCS ENGINEERS

November 1, 2017
File No. 25212002.00

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

Subject: Hagen Farm Landfill, Town of Dunkirk, Dane County, Wisconsin
WDNR License No. 02981 – FID #113176030
Third Quarter 2017 Environmental Data Submittal

Dear GEMS Data Submittal Contact:

Enclosed is the third quarter 2017 environmental data submittal for the Hagen Farm Landfill, License No. 02981. The submittal includes results from the annual (August) sampling event at the site. The data was 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 third quarter/annual sampling event, which was performed during the period of August 22 to 28, 2017, 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 (aug17-02981.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 1/04)].
- **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

As a result of analysis of laboratory quality control samples, one benzene, one thallium, four zinc, and a number of ammonia nitrogen, chemical oxygen demand (COD), and phosphorus results from analysis of the samples collected at the groundwater monitoring wells were appropriately qualified by the laboratory as failing the Wisconsin Department of Natural Resources (WDNR) Quality Control (QC) Flag 1 criteria due to identification of the compound(s) in the laboratory method blank associated with the batch in which the specific samples were analyzed at a concentration above the specified criteria. The concentration

identified in the laboratory blank was less than the associated reporting limit (RL); therefore, re-analysis of the samples was not performed and the data was reported.

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 number of alkalinity, ammonia nitrogen, nitrate plus nitrite nitrogen, COD, calcium, cyanide, and total kjeldahl nitrogen (TKN) results from analysis of the samples collected at the groundwater monitoring wells were appropriately qualified by the laboratory as failing the WDNR QC Flag 3 criteria, as the batch matrix spike/matrix spike duplicate (MS/MSD) recoveries failed to meet laboratory QC criteria. The associated laboratory control sample recovery was within acceptable limits; thus, the data were acceptable in accordance with the method specifications, and are reported in this submittal. The recovery for the laboratory control sample (LCS) and/or laboratory control sample duplicate (LCSD) was low for a number of volatile organic compounds (VOC) and outside the control limits. This resulted in the data for one VOC (dichlorofluoromethane) in samples from 3 wells (MW7, OB8M, OB11M), and 7 VOCs (1,1,1, trichloroethane, 1,1 dichloroethane, bromodichloromethane, dibromochloromethane, tetrahydrofuran, trans-1,3 dichloropropene, tribromomethane) in samples from two wells (MW27, P27B), to be qualified by the laboratory as failing the WDNR QC Flag 3 criteria. These analytes were biased high in the LCS and were not detected in the associated samples, therefore, the data have been reported.

In addition to laboratory quality control 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. Five VOCs, (benzene, ethylbenzene, naphthalene, toluene, total xylene), were quantified in analysis of the FB associated with this sampling event. The results for benzene, ethylbenzene, and naphthalene were relatively low and qualified as estimated concentrations (i.e., J-Flagged) as these compounds were detected at a concentration that was above the LOD, but below the LOQ. The toluene and xylene results are well below the associated PAL. The results from analysis of the FB for inorganic parameters are typical of deionized water and do not indicate a significant data quality issue. Although the VOCs identified in the FB are typically associated with gasoline, the potential contamination does not appear to have impacted the samples from the groundwater wells at the site. This is consistent with the use of dedicated sampling equipment at the site.

Given the specific parameters and results qualified, and the explanations summarized above, the data from this period is acceptable for use and the qualified results are not expected to materially affect the overall evaluation of the data.

GEMS Data Submittal Contact
November 1, 2017
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Please contact me at (262) 510-4081 if you have any questions regarding this report.

Sincerely,



Gary Sterkel
Environmental Specialist
SCS ENGINEERS

ZTW/AV/GS

cc: Ms. Sheila Sullivan, USEPA, w/o disk
Mr. Gary Edelstein, WDNR, w/o disk
Mr. Michael Peterson, Waste Management of Wisconsin, Inc., w/o disk

Attachments: A through D

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ATTACHMENT A

Third Quarter (Annual) Groundwater Sampling Event – August 2017
Identification of NR 140 Exceedances

Hagen Farm Landfill

Attachment A
Third Quarter 2017

Identification of NR 140 Exceedances

License Number: 02981
Facility ID Number: 113176030

Well	Sample Date	Parameter	Sample	NR140 Standards			Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
			Result	PAL	ES	Units						
MW30	170823	1,2-DIBROMO-3-CHLOROPROPANE	0.39	0.02	0.2	UG/L	Table 1	E	J	1.0	0.39	1.3
MW22	170822	ALUMINUM-DISSOLVED AS AL	143	40	200	UG/L	Table 1	P	J	200	60.0	200
OBS1B	170822	ARSENIC-DISSOLVED AS AS	1.7	1	10	UG/L	Table 1	P		1.0	0.27	0.90
OBS1C	170822	ARSENIC-DISSOLVED AS AS	8.5	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P17C	170822	ARSENIC-DISSOLVED AS AS	2.5	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P22B	170822	ARSENIC-DISSOLVED AS AS	24.9	1	10	UG/L	Table 1	P*		1.0	0.27	0.90
MW23	170822	ARSENIC-DISSOLVED AS AS	5.9	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P27B	170823	ARSENIC-DISSOLVED AS AS	10.9	1	10	UG/L	Table 1	E		1.0	0.27	0.90
MW100	170822	ARSENIC-DISSOLVED AS AS	7.5	1	10	UG/L	Table 1	P		1.0	0.27	0.90
P35B	170828	BENZENE	0.64	0.5	5	UG/L	Table 1	P	J	1.0	0.41	1.4
OBS1C	170822	COBALT-DISSOLVED AS CO	11.2	8	40	UG/L	Table 1	P		20.0	0.63	2.1
MW32	170823	DICHLOROMETHANE	0.64	0.5	5	UG/L	Table 1	P	J	1.0	0.44	1.5
P17C	170822	IRON-DISSOLVED AS FE	2.9	0.15	0.3	MG/L	Table 2	P*		0.20	0.019	0.064
P22B	170822	IRON-DISSOLVED AS FE	2.3	0.15	0.3	MG/L	Table 2	P*		0.20	0.019	0.064
MW23	170822	IRON-DISSOLVED AS FE	2.0	0.15	0.3	MG/L	Table 2	P*		0.20	0.019	0.064
MW26	170822	IRON-DISSOLVED AS FE	0.66	0.15	0.3	MG/L	Table 2	P*		0.20	0.019	0.064
P27B	170823	IRON-DISSOLVED AS FE	2.1	0.15	0.3	MG/L	Table 2	E		0.20	0.019	0.064
MW32	170823	IRON-DISSOLVED AS FE	3.7	0.15	0.3	MG/L	Table 2	E		0.20	0.019	0.064
MW100	170822	IRON-DISSOLVED AS FE	3.7	0.15	0.3	MG/L	Table 2	E		0.20	0.019	0.064
OB8M	170823	MANGANESE-DISSOLVED AS MN	148	60	300	UG/L	Table 1	P		10.0	0.40	1.3
OB8M	170823	MANGANESE-DISSOLVED AS MN	148	25	50	UG/L	Table 2	E		10.0	0.40	1.3
OB11M	170823	MANGANESE-DISSOLVED AS MN	103	60	300	UG/L	Table 1	P		10.0	0.40	1.3
OB11M	170823	MANGANESE-DISSOLVED AS MN	103	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P17C	170822	MANGANESE-DISSOLVED AS MN	291	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P17C	170822	MANGANESE-DISSOLVED AS MN	291	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
P22B	170822	MANGANESE-DISSOLVED AS MN	112	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P22B	170822	MANGANESE-DISSOLVED AS MN	112	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
MW23	170822	MANGANESE-DISSOLVED AS MN	133	60	300	UG/L	Table 1	P		10.0	0.40	1.3
MW23	170822	MANGANESE-DISSOLVED AS MN	133	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
MW26	170822	MANGANESE-DISSOLVED AS MN	62.0	60	300	UG/L	Table 1	P		10.0	0.40	1.3
MW26	170822	MANGANESE-DISSOLVED AS MN	62.0	25	50	UG/L	Table 2	P*		10.0	0.40	1.3

Hagen Farm Landfill

Attachment A
Third Quarter 2017

Identification of NR 140 Exceedances

License Number: 02981
Facility ID Number: 113176030

Well	Sample			NR140 Standards			Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
	Date	Parameter	Result	PAL	ES	Units						
P26B	170822	MANGANESE-DISSOLVED AS MN	273	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P26B	170822	MANGANESE-DISSOLVED AS MN	273	25	50	UG/L	Table 2	P*		10.0	0.40	1.3
P27B	170823	MANGANESE-DISSOLVED AS MN	175	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P27B	170823	MANGANESE-DISSOLVED AS MN	175	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P28B	170828	MANGANESE-DISSOLVED AS MN	246	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P28B	170828	MANGANESE-DISSOLVED AS MN	246	25	50	UG/L	Table 2	E		10.0	0.40	1.3
MW30	170823	MANGANESE-DISSOLVED AS MN	126	60	300	UG/L	Table 1	P		10.0	0.40	1.3
MW30	170823	MANGANESE-DISSOLVED AS MN	126	25	50	UG/L	Table 2	E		10.0	0.40	1.3
MW32	170823	MANGANESE-DISSOLVED AS MN	353	60	300	UG/L	Table 1	E		10.0	0.40	1.3
MW32	170823	MANGANESE-DISSOLVED AS MN	353	25	50	UG/L	Table 2	E		10.0	0.40	1.3
P32B	170828	MANGANESE-DISSOLVED AS MN	98.2	60	300	UG/L	Table 1	P		10.0	0.40	1.3
P32B	170828	MANGANESE-DISSOLVED AS MN	98.2	25	50	UG/L	Table 2	E		10.0	0.40	1.3
MW100	170822	MANGANESE-DISSOLVED AS MN	80.1	60	300	UG/L	Table 1	P		10.0	0.40	1.3
MW100	170822	MANGANESE-DISSOLVED AS MN	80.1	25	50	UG/L	Table 2	E		10.0	0.40	1.3
OBS2C	170823	NITRITE PLUS NITRATE-DISSOLVED A	7.3	2	10	MG/L AS N	Table 1	P		0.50	0.20	0.67
P17DR	170822	NITRITE PLUS NITRATE-DISSOLVED A	2.4	2	10	MG/L AS N	Table 1	P		0.050	0.020	0.067
MW26	170822	NITRITE PLUS NITRATE-DISSOLVED A	11.0	2	10	MG/L AS N	Table 1	P*		0.25	0.10	0.33
P28C	170828	NITRITE PLUS NITRATE-DISSOLVED A	9.9	2	10	MG/L AS N	Table 1	P		0.50	0.20	0.67
MW29	170823	NITRITE PLUS NITRATE-DISSOLVED A	10.3	2	10	MG/L AS N	Table 1	E		0.50	0.20	0.67
P29C	170823	NITRITE PLUS NITRATE-DISSOLVED A	6.2	2	10	MG/L AS N	Table 1	P		0.25	0.10	0.33
P30C	170823	NITRITE PLUS NITRATE-DISSOLVED A	9.8	2	10	MG/L AS N	Table 1	P		0.25	0.10	0.33
P33B	170822	NITRITE PLUS NITRATE-DISSOLVED A	7.7	2	10	MG/L AS N	Table 1	P		0.25	0.10	0.33
P35B	170828	NITRITE PLUS NITRATE-DISSOLVED A	9.6	2	10	MG/L AS N	Table 1	P		0.50	0.20	0.67
P40D	170828	NITRITE PLUS NITRATE-DISSOLVED A	10.3	2	10	MG/L AS N	Table 1	P*		0.50	0.20	0.67
MW32	170823	NITROGEN-AMMONIA DISSOLVED AS	2.0	0.97	9.7	MG/L	Table 1	P		0.20	0.10	0.33
IG04	170822	TETRACHLOROETHYLENE	0.77	0.5	5	UG/L	Table 1	P	J	1.0	0.36	1.2
OBS1C	170822	VANADIUM-DISSOLVED AS V	7.3	6	30	UG/L	Table 1	P		50.0	1.5	5.0
P17B	170822	VINYL CHLORIDE	0.021	0.02	0.2	UG/L	Table 1	P		0.020	0.004	0.013
P17C	170822	VINYL CHLORIDE	0.45	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013
P26B	170822	VINYL CHLORIDE	0.23	0.02	0.2	UG/L	Table 1	P*		0.020	0.004	0.013

Hagen Farm Landfill

Attachment A
Third Quarter 2017

Identification of NR 140 Exceedances

License Number: 02981
Facility ID Number: 113176030

Well	Sample Date	Parameter	Sample Result	NR140 Standards PAL	ES	Units	Type of Standard	Type of Exceedance	Qualifier	RL	LOD	LOQ
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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

Third Quarter (Annual) Groundwater Sampling Event – August 2017
Identification of Sample Results Between
the LOD and LOQ (“J-Flags”)

Attachment B
Third Quarter 2017

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				Qualifier	RL	LOD	LOQ
				PAL	ES	Units					
IG04	170822	ARSENIC-DISSOLVED AS AS	0.88	1	10	UG/L	J	1.0	0.27	0.90	
IG04	170822	CHLORIDE-DISSOLVED AS CL	0.81	125	250	MG/L	J	0.50	0.28	0.94	
IG04	170822	COPPER-DISSOLVED AS CU	2.2	130	1300	UG/L	J	25.0	1.6	5.3	
IG04	170822	CYANIDE-DISSOLVED AS CN	0.0056	0.04	0.2	MG/L	J	0.010	0.005	0.017	
IG04	170822	IRON-DISSOLVED AS FE	0.040	0.15	0.3	MG/L	J	0.20	0.019	0.064	
IG04	170822	NITROGEN-AMMONIA DISSOLVED AS	0.19	0.97	9.7	MG/L	J	0.20	0.10	0.33	
IG04	170822	NITROGEN-TOTAL KJELDAHL AS N	0.17			MG/L AS N	J	0.20	0.15	0.50	
IG04	170822	TETRACHLOROETHYLENE	0.77	0.5	5	UG/L	J	1.0	0.36	1.2	
IG04	170822	ZINC-DISSOLVED AS ZN	2.0	2500	5000	UG/L	J	20.0	1.5	5.0	
OBS1A	170822	ARSENIC-DISSOLVED AS AS	0.72	1	10	UG/L	J	1.0	0.27	0.90	
OBS1A	170822	CHLORIDE-DISSOLVED AS CL	0.46	125	250	MG/L	J	0.50	0.28	0.94	
OBS1A	170822	COPPER-DISSOLVED AS CU	2.7	130	1300	UG/L	J	25.0	1.6	5.3	
OBS1A	170822	IRON-DISSOLVED AS FE	0.051	0.15	0.3	MG/L	J	0.20	0.019	0.064	
OBS1A	170822	SELENIUM-DISSOLVED AS SE	0.54	10	50	UG/L	J	1.0	0.44	1.5	
OBS1B	170822	NITROGEN-AMMONIA DISSOLVED AS	0.16	0.97	9.7	MG/L	J	0.20	0.10	0.33	
OBS1B	170822	NITROGEN-TOTAL KJELDAHL AS N	0.39			MG/L AS N	J	0.20	0.15	0.50	
OBS1B	170822	PHOSPHORUS-DISSOLVED AS P	0.0097			MG/L	J	0.20	0.005	0.016	
OBS1B	170822	SELENIUM-DISSOLVED AS SE	0.85	10	50	UG/L	J	1.0	0.44	1.5	
OBS1C	170822	COPPER-DISSOLVED AS CU	3.5	130	1300	UG/L	J	25.0	1.6	5.3	
OBS1C	170822	NITROGEN-AMMONIA DISSOLVED AS	0.11	0.97	9.7	MG/L	J	0.20	0.10	0.33	
OBS1C	170822	NITROGEN-TOTAL KJELDAHL AS N	0.22			MG/L AS N	J	0.20	0.15	0.50	
OBS2C	170823	ARSENIC-DISSOLVED AS AS	0.45	1	10	UG/L	J	1.0	0.27	0.90	
OBS2C	170823	NICKEL-DISSOLVED AS NI	1.7	20	100	UG/L	J	20.0	1.3	4.2	
OBS2C	170823	NITROGEN-AMMONIA DISSOLVED AS	0.18	0.97	9.7	MG/L	J	0.20	0.10	0.33	
OBS2C	170823	NITROGEN-TOTAL KJELDAHL AS N	0.22			MG/L AS N	J	0.20	0.15	0.50	
OBS2C	170823	SELENIUM-DISSOLVED AS SE	0.93	10	50	UG/L	J	1.0	0.44	1.5	
OBS2C	170823	VANADIUM-DISSOLVED AS V	2.4	6	30	UG/L	J	50.0	1.5	5.0	
OBS2C	170823	ZINC-DISSOLVED AS ZN	2.7	2500	5000	UG/L	J	20.0	1.5	5.0	
MW7	170823	ARSENIC-DISSOLVED AS AS	0.37	1	10	UG/L	J	1.0	0.27	0.90	

Attachment B
Third Quarter 2017

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				
MW7	170823	CADMUM-DISSOLVED AS CD	0.096	0.5	5	UG/L	J	0.20	0.071	0.24	
MW7	170823	CHLORIDE-DISSOLVED AS CL	0.83	125	250	MG/L	J	0.50	0.28	0.94	
MW7	170823	IRON-DISSOLVED AS FE	0.026	0.15	0.3	MG/L	J	0.20	0.019	0.064	
MW7	170823	NICKEL-DISSOLVED AS NI	3.9	20	100	UG/L	J	20.0	1.3	4.2	
MW7	170823	NITROGEN-AMMONIA DISSOLVED AS	0.19	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW7	170823	NITROGEN-TOTAL KJELDAHL AS N	0.18			MG/L AS N	J	0.20	0.15	0.50	
MW7	170823	SELENIUM-DISSOLVED AS SE	0.81	10	50	UG/L	J	1.0	0.44	1.5	
OB8M	170823	ARSENIC-DISSOLVED AS AS	0.72	1	10	UG/L	J	1.0	0.27	0.90	
OB8M	170823	NICKEL-DISSOLVED AS NI	2.9	20	100	UG/L	J	20.0	1.3	4.2	
OB8M	170823	NITROGEN-AMMONIA DISSOLVED AS	0.26	0.97	9.7	MG/L	J	0.20	0.10	0.33	
OB8M	170823	NITROGEN-TOTAL KJELDAHL AS N	0.45			MG/L AS N	J	0.20	0.15	0.50	
OB8M	170823	PHOSPHORUS-DISSOLVED AS P	0.013			MG/L	J	0.20	0.005	0.016	
OB8M	170823	ZINC-DISSOLVED AS ZN	1.7	2500	5000	UG/L	J	20.0	1.5	5.0	
OB11M	170823	ARSENIC-DISSOLVED AS AS	0.37	1	10	UG/L	J	1.0	0.27	0.90	
OB11M	170823	CHEMICAL OXYGEN DEMAND (FILT)	7.3			MG/L	J	10.0	5.0	16.7	
OB11M	170823	CHROMIUM-DISSOLVED AS CR	2.2	10	100	UG/L	J	10.0	1.0	3.3	
OB11M	170823	IRON-DISSOLVED AS FE	0.024	0.15	0.3	MG/L	J	0.20	0.019	0.064	
OB11M	170823	NICKEL-DISSOLVED AS NI	3.8	20	100	UG/L	J	20.0	1.3	4.2	
OB11M	170823	NITRITE PLUS NITRATE-DISSOLVED AS	0.046	2	10	MG/L AS N	J	0.050	0.020	0.067	
OB11M	170823	NITROGEN-AMMONIA DISSOLVED AS	0.31	0.97	9.7	MG/L	J	0.20	0.10	0.33	
OB11M	170823	THALLIUM-DISSOLVED AS TL	0.023	0.4	2	UG/L	J	0.20	0.019	0.063	
P17B	170822	ARSENIC-DISSOLVED AS AS	0.78	1	10	UG/L	J	1.0	0.27	0.90	
P17B	170822	CHEMICAL OXYGEN DEMAND (FILT)	5.1			MG/L	J	10.0	5.0	16.7	
P17B	170822	COPPER-DISSOLVED AS CU	4.0	130	1300	UG/L	J	25.0	1.6	5.3	
P17B	170822	NICKEL-DISSOLVED AS NI	2.1	20	100	UG/L	J	20.0	1.3	4.2	
P17B	170822	NITROGEN-AMMONIA DISSOLVED AS	0.19	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P17B	170822	NITROGEN-TOTAL KJELDAHL AS N	0.26			MG/L AS N	J	0.20	0.15	0.50	
P17B	170822	PHOSPHORUS-DISSOLVED AS P	0.013			MG/L	J	0.20	0.005	0.016	
P17B	170822	SELENIUM-DISSOLVED AS SE	0.44	10	50	UG/L	J	1.0	0.44	1.5	

Attachment B
Third Quarter 2017

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				Qualifier	RL	LOD	LOQ
				PAL	ES	Units					
P17B	170822	VANADIUM-DISSOLVED AS V	2.0	6	30	UG/L	J	50.0	1.5	5.0	
P17C	170822	CHEMICAL OXYGEN DEMAND (FILT)	10.8			MG/L	J	10.0	5.0	16.7	
P17C	170822	CYANIDE-DISSOLVED AS CN	0.0054	0.04	0.2	MG/L	J	0.010	0.005	0.017	
P17DR	170822	ARSENIC-DISSOLVED AS AS	0.45	1	10	UG/L	J	1.0	0.27	0.90	
P17DR	170822	CADMIUM-DISSOLVED AS CD	0.077	0.5	5	UG/L	J	0.20	0.071	0.24	
P17DR	170822	COPPER-DISSOLVED AS CU	4.7	130	1300	UG/L	J	25.0	1.6	5.3	
P17DR	170822	NITROGEN-AMMONIA DISSOLVED AS	0.18	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P17DR	170822	SELENIUM-DISSOLVED AS SE	0.72	10	50	UG/L	J	1.0	0.44	1.5	
P17DR	170822	VANADIUM-DISSOLVED AS V	1.5	6	30	UG/L	J	50.0	1.5	5.0	
MW22	170822	ALUMINUM-DISSOLVED AS AL	143	40	200	UG/L	J	200	60.0	200	
MW22	170822	CYANIDE-DISSOLVED AS CN	0.0063	0.04	0.2	MG/L	J	0.010	0.005	0.017	
MW22	170822	NITROGEN-AMMONIA DISSOLVED AS	0.10	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW22	170822	NITROGEN-TOTAL KJELDAHL AS N	0.35			MG/L AS N	J	0.20	0.15	0.50	
P22B	170822	CYANIDE-DISSOLVED AS CN	0.0050	0.04	0.2	MG/L	J	0.010	0.005	0.017	
P22B	170822	NICKEL-DISSOLVED AS NI	2.6	20	100	UG/L	J	20.0	1.3	4.2	
P22B	170822	NITROGEN-AMMONIA DISSOLVED AS	0.26	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P22B	170822	NITROGEN-TOTAL KJELDAHL AS N	0.26			MG/L AS N	J	0.20	0.15	0.50	
P22B	170822	VINYL CHLORIDE	0.0064	0.02	0.2	UG/L	J	0.020	0.004	0.013	
MW23	170822	NITROGEN-AMMONIA DISSOLVED AS	0.23	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW23	170822	NITROGEN-TOTAL KJELDAHL AS N	0.38			MG/L AS N	J	0.20	0.15	0.50	
MW26	170822	ARSENIC-DISSOLVED AS AS	0.63	1	10	UG/L	J	1.0	0.27	0.90	
MW26	170822	CHEMICAL OXYGEN DEMAND (FILT)	6.3			MG/L	J	10.0	5.0	16.7	
MW26	170822	NITROGEN-AMMONIA DISSOLVED AS	0.11	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW26	170822	NITROGEN-TOTAL KJELDAHL AS N	0.33			MG/L AS N	J	0.20	0.15	0.50	
MW26	170822	PHOSPHORUS-DISSOLVED AS P	0.0079			MG/L	J	0.20	0.005	0.016	
MW26	170822	TOTAL SUSPENDED SOLIDS	3.0			MG/L	J	1.0	1.0	3.4	
P26B	170822	ARSENIC-DISSOLVED AS AS	0.74	1	10	UG/L	J	1.0	0.27	0.90	
P26B	170822	NICKEL-DISSOLVED AS NI	2.3	20	100	UG/L	J	20.0	1.3	4.2	
P26B	170822	TOTAL SUSPENDED SOLIDS	2.0			MG/L	J	1.0	1.0	3.4	

Attachment B
Third Quarter 2017

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				
MW27	170823	ARSENIC-DISSOLVED AS AS	0.42	1	10	UG/L	J	1.0	0.27	0.90	
MW27	170823	CYANIDE-DISSOLVED AS CN	0.0055	0.04	0.2	MG/L	J	0.010	0.005	0.017	
MW27	170823	NITROGEN-AMMONIA DISSOLVED AS	0.17	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW27	170823	NITROGEN-TOTAL KJELDAHL AS N	0.36			MG/L AS N	J	0.20	0.15	0.50	
P27B	170823	CHEMICAL OXYGEN DEMAND (FILT)	7.9			MG/L	J	10.0	5.0	16.7	
P27B	170823	COBALT-DISSOLVED AS CO	1.2	8	40	UG/L	J	20.0	0.63	2.1	
P27B	170823	NITROGEN-AMMONIA DISSOLVED AS	0.26	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P28B	170828	ARSENIC-DISSOLVED AS AS	0.62	1	10	UG/L	J	1.0	0.27	0.90	
P28B	170828	CHEMICAL OXYGEN DEMAND (FILT)	6.0			MG/L	J	10.0	5.0	16.7	
P28B	170828	COBALT-DISSOLVED AS CO	1.2	8	40	UG/L	J	20.0	0.63	2.1	
P28B	170828	NICKEL-DISSOLVED AS NI	2.8	20	100	UG/L	J	20.0	1.3	4.2	
P28B	170828	ZINC-DISSOLVED AS ZN	2.2	2500	5000	UG/L	J	20.0	1.5	5.0	
P28C	170828	CHEMICAL OXYGEN DEMAND (FILT)	7.0			MG/L	J	10.0	5.0	16.7	
P28C	170828	NITROGEN-AMMONIA DISSOLVED AS	0.13	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P28C	170828	SELENIUM-DISSOLVED AS SE	0.74	10	50	UG/L	J	1.0	0.44	1.5	
P28C	170828	ZINC-DISSOLVED AS ZN	1.7	2500	5000	UG/L	J	20.0	1.5	5.0	
MW29	170823	ARSENIC-DISSOLVED AS AS	0.44	1	10	UG/L	J	1.0	0.27	0.90	
MW29	170823	NITROGEN-AMMONIA DISSOLVED AS	0.19	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P29B	170823	ARSENIC-DISSOLVED AS AS	0.48	1	10	UG/L	J	1.0	0.27	0.90	
P29B	170823	CHROMIUM-DISSOLVED AS CR	1.6	10	100	UG/L	J	10.0	1.0	3.3	
P29B	170823	MANGANESE-DISSOLVED AS MN	0.89	60	300	UG/L	J	10.0	0.40	1.3	
P29B	170823	NITROGEN-AMMONIA DISSOLVED AS	0.13	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P29B	170823	NITROGEN-TOTAL KJELDAHL AS N	0.23			MG/L AS N	J	0.20	0.15	0.50	
P29B	170823	SELENIUM-DISSOLVED AS SE	0.76	10	50	UG/L	J	1.0	0.44	1.5	
P29B	170823	ZINC-DISSOLVED AS ZN	1.7	2500	5000	UG/L	J	20.0	1.5	5.0	
P29C	170823	ARSENIC-DISSOLVED AS AS	0.31	1	10	UG/L	J	1.0	0.27	0.90	
P29C	170823	CHROMIUM-DISSOLVED AS CR	1.4	10	100	UG/L	J	10.0	1.0	3.3	
P29C	170823	COPPER-DISSOLVED AS CU	1.6	130	1300	UG/L	J	25.0	1.6	5.3	
P29C	170823	MANGANESE-DISSOLVED AS MN	0.95	60	300	UG/L	J	10.0	0.40	1.3	

Attachment B
Third Quarter 2017

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			
P29C	170823	NITROGEN-AMMONIA DISSOLVED AS	0.13	0.97	9.7	MG/L	J	0.20	0.10	0.33
P29C	170823	SELENIUM-DISSOLVED AS SE	0.68	10	50	UG/L	J	1.0	0.44	1.5
P29C	170823	ZINC-DISSOLVED AS ZN	1.8	2500	5000	UG/L	J	20.0	1.5	5.0
MW30	170823	1,2-DIBROMO-3-CHLOROPROPANE	0.39	0.02	0.2	UG/L	J	1.0	0.39	1.3
MW30	170823	ARSENIC-DISSOLVED AS AS	0.45	1	10	UG/L	J	1.0	0.27	0.90
MW30	170823	COPPER-DISSOLVED AS CU	1.9	130	1300	UG/L	J	25.0	1.6	5.3
MW30	170823	DICHLOROMETHANE	0.49	0.5	5	UG/L	J	1.0	0.44	1.5
MW30	170823	IRON-DISSOLVED AS FE	0.027	0.15	0.3	MG/L	J	0.20	0.019	0.064
MW30	170823	NICKEL-DISSOLVED AS NI	2.7	20	100	UG/L	J	20.0	1.3	4.2
MW30	170823	NITROGEN-AMMONIA DISSOLVED AS	0.20	0.97	9.7	MG/L	J	0.20	0.10	0.33
MW30	170823	NITROGEN-TOTAL KJELDAHL AS N	0.24			MG/L AS N	J	0.20	0.15	0.50
MW30	170823	THALLIUM-DISSOLVED AS TL	0.020	0.4	2	UG/L	J	0.20	0.019	0.063
MW30	170823	ZINC-DISSOLVED AS ZN	1.6	2500	5000	UG/L	J	20.0	1.5	5.0
P30B	170823	CHEMICAL OXYGEN DEMAND (FILT)	7.9			MG/L	J	10.0	5.0	16.7
P30B	170823	NITROGEN-AMMONIA DISSOLVED AS	0.10	0.97	9.7	MG/L	J	0.20	0.10	0.33
P30B	170823	NITROGEN-TOTAL KJELDAHL AS N	0.18			MG/L AS N	J	0.20	0.15	0.50
P30B	170823	SELENIUM-DISSOLVED AS SE	0.44	10	50	UG/L	J	1.0	0.44	1.5
P30B	170823	ZINC-DISSOLVED AS ZN	1.8	2500	5000	UG/L	J	20.0	1.5	5.0
P30C	170823	CHEMICAL OXYGEN DEMAND (FILT)	8.2			MG/L	J	10.0	5.0	16.7
P30C	170823	CHROMIUM-DISSOLVED AS CR	1.5	10	100	UG/L	J	10.0	1.0	3.3
P30C	170823	COPPER-DISSOLVED AS CU	4.5	130	1300	UG/L	J	25.0	1.6	5.3
P30C	170823	IRON-DISSOLVED AS FE	0.028	0.15	0.3	MG/L	J	0.20	0.019	0.064
P30C	170823	NITROGEN-AMMONIA DISSOLVED AS	0.14	0.97	9.7	MG/L	J	0.20	0.10	0.33
P30C	170823	SELENIUM-DISSOLVED AS SE	0.49	10	50	UG/L	J	1.0	0.44	1.5
P30C	170823	ZINC-DISSOLVED AS ZN	3.2	2500	5000	UG/L	J	20.0	1.5	5.0
MW32	170823	CHEMICAL OXYGEN DEMAND (FILT)	11.7			MG/L	J	10.0	5.0	16.7
MW32	170823	DICHLOROMETHANE	0.64	0.5	5	UG/L	J	1.0	0.44	1.5
MW32	170823	VANADIUM-DISSOLVED AS V	2.4	6	30	UG/L	J	50.0	1.5	5.0
P32B	170828	COPPER-DISSOLVED AS CU	2.4	130	1300	UG/L	J	25.0	1.6	5.3

Attachment B
Third Quarter 2017

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				Qualifier	RL	LOD	LOQ
				PAL	ES	Units					
P32B	170828	IRON-DISSOLVED AS FE	0.034	0.15	0.3	MG/L	J	0.20	0.019	0.064	
P32B	170828	NICKEL-DISSOLVED AS NI	2.2	20	100	UG/L	J	20.0	1.3	4.2	
P32B	170828	NITROGEN-AMMONIA DISSOLVED AS	0.17	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P32B	170828	NITROGEN-TOTAL KJELDAHL AS N	0.35			MG/L AS N	J	0.20	0.15	0.50	
P32B	170828	PHOSPHORUS-DISSOLVED AS P	0.012			MG/L	J	0.20	0.005	0.016	
MW33	170822	ARSENIC-DISSOLVED AS AS	0.38	1	10	UG/L	J	1.0	0.27	0.90	
MW33	170822	NITROGEN-AMMONIA DISSOLVED AS	0.29	0.97	9.7	MG/L	J	0.20	0.10	0.33	
MW33	170822	NITROGEN-TOTAL KJELDAHL AS N	0.27			MG/L AS N	J	0.20	0.15	0.50	
MW33	170822	SULFATE-DISSOLVED AS SO4	1.3	125	250	MG/L	J	4.0	0.70	2.3	
MW33	170822	ZINC-DISSOLVED AS ZN	2.2	2500	5000	UG/L	J	20.0	1.5	5.0	
P33B	170822	ARSENIC-DISSOLVED AS AS	0.35	1	10	UG/L	J	1.0	0.27	0.90	
P33B	170822	NITROGEN-AMMONIA DISSOLVED AS	0.30	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P33B	170822	PHOSPHORUS-DISSOLVED AS P	0.0097			MG/L	J	0.20	0.005	0.016	
P35B	170828	BENZENE	0.64	0.5	5	UG/L	J	1.0	0.41	1.4	
P35B	170828	NITROGEN-AMMONIA DISSOLVED AS	0.11	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P35B	170828	PHOSPHORUS-DISSOLVED AS P	0.013			MG/L	J	0.20	0.005	0.016	
P35B	170828	TOLUENE	1.3	160	800	UG/L	J	1.0	0.51	1.7	
P35B	170828	XYLEMES-TOTAL	0.75	400	2000	UG/L	J	2.0	0.66	2.2	
P35B	170828	ZINC-DISSOLVED AS ZN	2.2	2500	5000	UG/L	J	20.0	1.5	5.0	
P40D	170828	CHEMICAL OXYGEN DEMAND (FILT)	6.6			MG/L	J	10.0	5.0	16.7	
P40D	170828	COPPER-DISSOLVED AS CU	2.3	130	1300	UG/L	J	25.0	1.6	5.3	
P40D	170828	NITROGEN-AMMONIA DISSOLVED AS	0.19	0.97	9.7	MG/L	J	0.20	0.10	0.33	
P40D	170828	SELENIUM-DISSOLVED AS SE	0.73	10	50	UG/L	J	1.0	0.44	1.5	
P40D	170828	TOTAL SUSPENDED SOLIDS	1.0			MG/L	J	1.0	1.0	3.4	
MW100	170822	CADMIUM-DISSOLVED AS CD	0.084	0.5	5	UG/L	J	0.20	0.071	0.24	
MW100	170822	CHEMICAL OXYGEN DEMAND (FILT)	8.2			MG/L	J	10.0	5.0	16.7	
MW100	170822	CHROMIUM-DISSOLVED AS CR	1.1	10	100	UG/L	J	10.0	1.0	3.3	
MW100	170822	COBALT-DISSOLVED AS CO	1.1	8	40	UG/L	J	20.0	0.63	2.1	
MW100	170822	COPPER-DISSOLVED AS CU	2.8	130	1300	UG/L	J	25.0	1.6	5.3	

Attachment B
Third Quarter 2017

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			Qualifier	RL	LOD	LOQ
				PAL	ES	Units				
MW100	170822	NICKEL-DISSOLVED AS NI	2.0	20	100	UG/L	J	20.0	1.3	4.2
MW100	170822	PHOSPHORUS-DISSOLVED AS P	0.013			MG/L	J	0.20	0.005	0.016
MW100	170822	SELENIUM-DISSOLVED AS SE	0.48	10	50	UG/L	J	1.0	0.44	1.5

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

Third Quarter (Annual) Groundwater Sampling Event – August 2017
Environmental Monitoring Data Certification
Form [Form 4400-231 (R1/04)]

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 Gary Sterkel	Phone No. (include area code) (262) 510-4081
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Email gsterkel@scsengineers.com

Facility Name Hagen Farm Landfill

License # / Monitoring ID 02981	Facility ID (FID) 113176030
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Actual sampling dates (e.g., July 2-6, 2003) August 22-28, 2017	The enclosed results are for sampling required in the month(s) of: (e.g., June 2003) August 2017
--	---

Type of Data Submitted (Check all that apply):

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

Notification attached?

- | |
|--|
| <input type="checkbox"/> No. No groundwater standards or explosive gas limits were exceeded. |
| <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. |
| <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) Gary Sterkel	Title Environmental Specialist	Phone No. (include area code) (262) 510-4081
--	-----------------------------------	---

Signature

10/27/17

Date Signed (mm/dd/yyyy)

For DNR Use Only

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

Found uploading problems on _____ Initials _____

Notified contact of problems on _____ Uploaded data successfully on _____

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

ATTACHMENT D

Third Quarter (Annual) Groundwater Sampling Event – August 2017
Environmental Monitoring Data

Hagen Farm Landfill

Stoughton, WI

License Number: 02981
Facility ID Number: 113176030Third Quarter 2017 Environmental Monitoring Data

Samples Collected by:SCS Engineers
Gary Sterkel and Charles Bills**Samples Analyzed by:**Test America, Inc., Amherst, NY (Laboratory Certification Number: 998310390)

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

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

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

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

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: IG04		WDNR Point ID: 005													
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		346	MG/L					M	M	F	40.0	16.0	53.3	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.88	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		62.1	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		82.1	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	J	0.81	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	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: IG04	WDNR Point ID:	005												
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	2.2	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	J	0.0056	MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		4.6	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		863.75	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		348	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	J	0.040	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG		34.8	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		4.8	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		4.8	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		0.25	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.19	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.17	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		156	MILLIVOLTS											
170822	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
Sample Point: IG04 WDNR Point ID: 005															
170822	PH-FIELD		7.34	SU											
170822	PHOSPHORUS-DISSOLVED AS P		0.19	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		2.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		15.9	DEGREES C											
170822	SAMPLE TURBIDITY		0	NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		2.5	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		609	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		1.5	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	J	0.77	UG/L	0.5	5	P	Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		366	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		230	MG/L					M	M	M	2.0	2.0	6.7	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	J	2.0	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OBS1A WDNR Point ID: 010															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: OBS1A WDNR Point ID: 010															
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	288		MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.72	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		68.2	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA	61.7		MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	J	0.46	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLORMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	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
Sample Point: OBS1A WDNR Point ID: 010															
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	2.7	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		3.9	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		860.65	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		283	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	J	0.051	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG		31.3	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		11.0	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		11.0	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		0.17	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	N		MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		31.0	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.87	SU											
170822	PHOSPHORUS-DISSOLVED AS P		0.22	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		3.6	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											

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
Sample Point: OBS1A		WDNR Point ID: 010													
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		20.7	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	J	0.54	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		8.3	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		521	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		2.8	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		277	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OBS1B		WDNR Point ID: 015													
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: OBS1B WDNR Point ID: 015															
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	408		MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	1.7		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA	44.8		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA	58.3		MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	28.4		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLORFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	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
Sample Point: OBS1B WDNR Point ID: 015															
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE	7.1		MG/L				Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION	860.95		FT MSL					M	M	M	0.50	0.10	0.33	998310390
170822	HARDNESS-TOTAL AS CACO3 (FILT)	420		MG/L					M	M	M	0.20	0.019	0.064	998310390
170822	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20			
170822	MAGNESIUM-DISSOLVED AS MG	66.6		MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN	1.8		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN	1.8		UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	7.6		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	0.36	MG/L AS N		2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.16	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.39	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		53	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		7.13	SU											
170822	PHOSPHORUS-DISSOLVED AS P	J	0.0097	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		2.2	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		22.0	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	J	0.85	UG/L	10	50		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
Sample Point: OBS1B WDNR Point ID: 015															
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		32.4	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		832	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		38.3	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		450	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		5.0	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OBS1C WDNR Point ID: 017															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	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	WDNR RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS1C WDNR Point ID: 017															
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	413		MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	8.5		UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA	49.5		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA	76.1		MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	10.7		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	11.2		UG/L	8	40	P	Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	3.5	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE	5.5		MG/L											

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
Sample Point: OBS1C WDNR Point ID: 017															
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION	860.83		FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)	438		MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG	60.2		MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN	2.4		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN	2.4		UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	7.2		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	0.092	MG/L AS N		2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.11	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.22	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		7.0	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.92	SU											
170822	PHOSPHORUS-DISSOLVED AS P		0.039	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		1.2	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		20.0	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		16.5	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		786	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: OBS1C WDNR Point ID: 017															
170822	SULFATE-DISSOLVED AS SO4		22.9	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		457	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V		7.3	UG/L	6	30	P	Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OBS2C WDNR Point ID: 022															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		346	MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	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
Sample Point: OBS2C		WDNR Point ID: 022													
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.45	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		49.0	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		85.5	MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		19.4	MG/L	125	250		Table 2	M	M	M	1.0	0.56	1.9	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		7.1	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		860.39	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		407	MG/L					M	M	M	0.50	0.10	0.33	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR	
															Lab Cert	
Sample Point: OBS2C		WDNR Point ID: 022														
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390	
170823	MAGNESIUM-DISSOLVED AS MG		47.1	MG/L					M	M	M	5.0	0.043	0.14	998310390	
170823	MANGANESE-DISSOLVED AS MN		5.6	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390	
170823	MANGANESE-DISSOLVED AS MN		5.6	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390	
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
170823	NICKEL-DISSOLVED AS NI	J	1.7	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390	
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		7.3	MG/L AS N	2	10	P	Table 1	M	M	F	0.50	0.20	0.67	998310390	
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.18	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390	
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.22	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390	
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
170823	OXIDATION REDUCTION POTENTIAL		-12	MILLIVOLTS												
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
170823	PH-FIELD		7.40	SU												
170823	PHOSPHORUS-DISSOLVED AS P		0.043	MG/L					M	M	M	0.20	0.005	0.016	998310390	
170823	POTASSIUM-DISSOLVED AS K		1.3	MG/L					M	M	M	5.0	0.10	0.33	998310390	
170823	SAMPLE COLOR	N		NONE												
170823	SAMPLE ODOR	N		NONE												
170823	SAMPLE TEMPERATURE		13.3	DEGREES C												
170823	SAMPLE TURBIDITY	N		NONE												
170823	SELENIUM-DISSOLVED AS SE	J	0.93	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390	
170823	SODIUM-DISSOLVED AS NA		11.9	MG/L					M	M	M	5.0	0.32	1.1	998310390	
170823	SPECIFIC CONDUCTANCE-FIELD		735	UMHOS/CM												
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
170823	SULFATE-DISSOLVED AS SO4		26.6	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390	
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR Lab Cert
Sample Point: OBS2C WDNR Point ID: 022															
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		440	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	J	2.4	UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	2.7	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW7 WDNR Point ID: 025															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		212	MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.37	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		22.8	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	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: MW7		WDNR Point ID: 025														
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390	
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390	
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390	
170823	CADMIUM-DISSOLVED AS CD	J	0.096	UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390	
170823	CALCIUM-DISSOLVED AS CA		46.5	MG/L					M	M	F	5.0	0.10	0.33	998310390	
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390	
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390	
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390	
170823	CHLORIDE-DISSOLVED AS CL	J	0.83	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390	
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390	
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390	
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390	
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390	
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390	
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390	
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390	
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390	
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390	
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390	
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170823	DISSOLVED OXYGEN, FIELD BY PROBE		5.0	MG/L												
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390	
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390	
170823	GROUNDWATER ELEVATION		862.22	FT MSL												
170823	HARDNESS-TOTAL AS CACO3 (FILT)		240	MG/L					M	M	M	0.50	0.10	0.33	998310390	
170823	IRON-DISSOLVED AS FE	J	0.026	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390	
170823	MAGNESIUM-DISSOLVED AS MG		30.2	MG/L					M	M	M	5.0	0.043	0.14	998310390	
170823	MANGANESE-DISSOLVED AS MN		10.9	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390	
170823	MANGANESE-DISSOLVED AS MN		10.9	UG/L	25	50		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	
Sample Point: MW7		WDNR Point ID: 025														
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
170823	NICKEL-DISSOLVED AS NI	J	3.9	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390	
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		0.21	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390	
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.19	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390	
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.18	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390	
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
170823	OXIDATION REDUCTION POTENTIAL		38	MILLIVOLTS												
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
170823	PH-FIELD		7.71	SU												
170823	PHOSPHORUS-DISSOLVED AS P		0.017	MG/L					F	M	M	0.20	0.005	0.016	998310390	
170823	POTASSIUM-DISSOLVED AS K		2.2	MG/L					M	M	M	5.0	0.10	0.33	998310390	
170823	SAMPLE COLOR	N		NONE												
170823	SAMPLE ODOR	N		NONE												
170823	SAMPLE TEMPERATURE		14.0	DEGREES C												
170823	SAMPLE TURBIDITY		0	NONE												
170823	SELENIUM-DISSOLVED AS SE	J	0.81	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390	
170823	SODIUM-DISSOLVED AS NA		2.8	MG/L					M	M	M	5.0	0.32	1.1	998310390	
170823	SPECIFIC CONDUCTANCE-FIELD		416	UMHOS/CM												
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
170823	SULFATE-DISSOLVED AS SO4		16.5	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390	
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390	
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390	
170823	TOTAL DISSOLVED SOLIDS		237	MG/L					M	M	M	10.0	4.0	13.3	998310390	
170823	TOTAL SUSPENDED SOLIDS		16.2	MG/L					M	M	M	1.0	1.0	3.4	998310390	
170823	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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW7 WDNR Point ID: 025															
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN		335	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OB8M WDNR Point ID: 035															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		372	MG/L					M	M	F	50.0	20.0	66.7	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.72	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		104	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	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
Sample Point: OB8M WDNR Point ID: 035															
170823	CALCIUM-DISSOLVED AS CA		103	MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		50.0	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO		3.3	UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU		5.8	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		4.9	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		857.71	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		453	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE		0.12	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		47.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		148	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		148	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
	Sample Point: OB8M	WDNR Point ID:	035												
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	J	2.9	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		1.2	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.26	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.45	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		34	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.55	SU											
170823	PHOSPHORUS-DISSOLVED AS P	J	0.013	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		2.3	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		16.0	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		25.9	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		877	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		31.4	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		534	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	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
Sample Point: OB8M WDNR Point ID: 035															
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	1.7	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: OB11M WDNR Point ID: 040															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		389	MG/L					M	M	F	50.0	20.0	66.7	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.37	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		71.3	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		94.1	MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	J	7.3	MG/L					F	M	M	10.0	5.0	16.7	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
Sample Point: OB11M WDNR Point ID: 040															
170823	CHLORIDE-DISSOLVED AS CL		52.6	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	J	2.2	UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	F	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		2.3	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		859.22	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		413	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	J	0.024	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		43.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		103	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		103	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	J	3.8	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	J	0.046	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.31	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	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
Sample Point: OB11M WDNR Point ID: 040															
170823	NITROGEN-TOTAL KJELDAHL AS N		0.52	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		75	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.34	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.028	MG/L					F	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		4.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		14.4	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		37.4	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		893	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		54.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	J	0.023	UG/L	0.4	2		Table 1	F	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		539	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN		14.0	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P17B WDNR Point ID: 045															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		360	MG/L					M	M	M	40.0	16.0	53.3	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.78	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		45.1	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		79.7	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	J	5.1	MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		12.9	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	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	WDNR RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P17B WDNR Point ID: 045															
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	4.0	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		2.7	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		860.27	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		369	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG		41.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		20.3	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		20.3	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	J	2.1	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		0.87	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.19	MG/L	0.97	9.7		Table 1	F	M	F	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.26	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL			40 MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.97	SU											

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
Sample Point: P17B WDNR Point ID: 045															
170822	PHOSPHORUS-DISSOLVED AS P	J	0.013	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		1.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		18.8	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	J	0.44	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		10.2	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		687	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		17.8	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		405	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	J	2.0	UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE		0.021	UG/L	0.02	0.2	P	Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P17C WDNR Point ID: 050															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	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	
Sample Point: P17C		WDNR Point ID: 050														
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390	
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390	
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390	
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390	
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390	
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390	
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390	
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390	
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390	
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		392	MG/L					M	M	M	50.0	20.0	66.7	998310390	
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390	
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390	
170822	ARSENIC-DISSOLVED AS AS		2.5	UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390	
170822	BARIUM-DISSOLVED AS BA		23.3	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390	
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390	
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390	
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390	
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390	
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390	
170822	CALCIUM-DISSOLVED AS CA		86.2	MG/L					M	M	M	5.0	0.10	0.33	998310390	
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390	
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390	
170822	CHEMICAL OXYGEN DEMAND (FILT)	J	10.8	MG/L					M	M	F	10.0	5.0	16.7	998310390	
170822	CHLORIDE-DISSOLVED AS CL		19.5	MG/L	125	250		Table 2	M	M	M	1.0	0.56	1.9	998310390	
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390	
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390	
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390	
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390	
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390	
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR	
															Lab Cert	
Sample Point: P17C		WDNR Point ID: 050														
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390	
170822	CYANIDE-DISSOLVED AS CN	J	0.0054	MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390	
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390	
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390	
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170822	DISSOLVED OXYGEN, FIELD BY PROBE	0.5		MG/L												
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390	
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390	
170822	GROUNDWATER ELEVATION	860.38		FT MSL												
170822	HARDNESS-TOTAL AS CACO3 (FILT)	410		MG/L					M	M	M	0.50	0.10	0.33	998310390	
170822	IRON-DISSOLVED AS FE	2.9		MG/L	0.15	0.3	P*	Table 2	M	M	M	0.20	0.019	0.064	998310390	
170822	MAGNESIUM-DISSOLVED AS MG	47.2		MG/L					M	M	M	5.0	0.043	0.14	998310390	
170822	MANGANESE-DISSOLVED AS MN	291		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390	
170822	MANGANESE-DISSOLVED AS MN	291		UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390	
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
170822	NICKEL-DISSOLVED AS NI	5.0		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390	
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	0.15	MG/L AS N		2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390	
170822	NITROGEN-AMMONIA DISSOLVED AS N	0.62	MG/L	0.97	9.7			Table 1	F	M	M	0.20	0.10	0.33	998310390	
170822	NITROGEN-TOTAL KJELDAHL AS N	0.60	MG/L AS N						M	M	M	0.20	0.15	0.50	998310390	
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
170822	OXIDATION REDUCTION POTENTIAL	-87	MILLIVOLTS													
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
170822	PH-FIELD	6.73	SU													
170822	PHOSPHORUS-DISSOLVED AS P	0.019	MG/L						M	M	M	0.20	0.005	0.016	998310390	
170822	POTASSIUM-DISSOLVED AS K	2.9	MG/L						M	M	M	5.0	0.10	0.33	998310390	
170822	SAMPLE COLOR	N		NONE												
170822	SAMPLE ODOR	0	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
Sample Point: P17C WDNR Point ID: 050															
170822	SAMPLE TEMPERATURE		19.8	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		19.9	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		811	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		12.2	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		431	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		10	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE		0.45	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN		5.3	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P17DR WDNR Point ID: 055															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P17DR WDNR Point ID: 055															
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	261		MG/L					M	M	M	40.0	16.0	53.3	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.45	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		24.0	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	J	0.077	UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		67.9	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		9.6	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	4.7	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	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: P17DR WDNR Point ID: 055															
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		7.3	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		860.25	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		314	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG		35.1	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		3.3	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		3.3	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		2.4	MG/L AS N	2	10	P	Table 1	M	M	F	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.18	MG/L	0.97	9.7		Table 1	F	M	F	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		109	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		7.53	SU											
170822	PHOSPHORUS-DISSOLVED AS P		0.028	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		1.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		12.9	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	J	0.72	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	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
Sample Point: P17DR WDNR Point ID: 055															
170822	SODIUM-DISSOLVED AS NA		3.4	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		561	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		18.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		303	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	J	1.5	UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW22 WDNR Point ID: 060															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	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															
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		357	MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	J	143	UG/L	40	200	P	Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		65.9	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		88.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		4.7	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	J	0.0063	MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		4.5	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR	
															Lab Cert	
Sample Point: MW22		WDNR Point ID: 060														
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390	
170822	GROUNDWATER ELEVATION		861.32	FT MSL												
170822	HARDNESS-TOTAL AS CACO3 (FILT)		351	MG/L					M	M	M	0.50	0.10	0.33	998310390	
170822	IRON-DISSOLVED AS FE		0.094	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390	
170822	MAGNESIUM-DISSOLVED AS MG		31.3	MG/L					M	M	M	5.0	0.043	0.14	998310390	
170822	MANGANESE-DISSOLVED AS MN		5.3	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390	
170822	MANGANESE-DISSOLVED AS MN		5.3	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390	
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390	
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390	
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		0.59	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390	
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.10	MG/L	0.97	9.7		Table 1	M	M	F	0.20	0.10	0.33	998310390	
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.35	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390	
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
170822	OXIDATION REDUCTION POTENTIAL			6.8 MILLIVOLTS												
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
170822	PH-FIELD		6.78	SU												
170822	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390	
170822	POTASSIUM-DISSOLVED AS K		2.6	MG/L					M	M	M	5.0	0.10	0.33	998310390	
170822	SAMPLE COLOR	N		NONE												
170822	SAMPLE ODOR	N		NONE												
170822	SAMPLE TEMPERATURE		20.3	DEGREES C												
170822	SAMPLE TURBIDITY	N		NONE												
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390	
170822	SODIUM-DISSOLVED AS NA		3.8	MG/L					M	M	M	5.0	0.32	1.1	998310390	
170822	SPECIFIC CONDUCTANCE-FIELD		647	UMHOS/CM												
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
170822	SULFATE-DISSOLVED AS SO4		16.8	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390	

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW22 WDNR Point ID: 060															
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS	360		MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	9.8		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P22B WDNR Point ID: 065															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	351		MG/L					M	M	M	40.0	16.0	53.3	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P22B WDNR Point ID: 065															
170822	ARSENIC-DISSOLVED AS AS		24.9	UG/L	1	10	P*	Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		36.6	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		86.7	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		16.6	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	J	0.0050	MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		1.0	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		862.28	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		399	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE		2.3	MG/L	0.15	0.3	P*	Table 2	M	M	M	0.20	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P22B WDNR Point ID: 065															
170822	MAGNESIUM-DISSOLVED AS MG		44.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		112	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		112	UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	J	2.6	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.26	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.26	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-92	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.84	SU											
170822	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		0.79	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR		0	NONE											
170822	SAMPLE TEMPERATURE		21.1	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		13.7	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		742	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		35.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	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
Sample Point: P22B WDNR Point ID: 065															
170822	TOTAL DISSOLVED SOLIDS		407	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		7.6	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	J	0.0064	UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW23 WDNR Point ID: 075															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		320	MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS		5.9	UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		87.3	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	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: MW23 WDNR Point ID: 075															
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA	84.4		MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	2.4		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE	0.9		MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION	866.64		FT MSL					M	M	M	0.50	0.10	0.33	998310390
170822	HARDNESS-TOTAL AS CACO3 (FILT)	345		MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	2.0		MG/L	0.15	0.3	P*	Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG	32.5		MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN	133		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN	133		UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW23 WDNR Point ID: 075															
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.23	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.38	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-88.0	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.68	SU											
170822	PHOSPHORUS-DISSOLVED AS P		0.13	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		1.3	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		19.1	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		7.2	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		625	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		11.4	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		340	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		6.2	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	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
Sample Point: MW23 WDNR Point ID: 075															
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW26 WDNR Point ID: 080															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		414	MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.63	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		82.8	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		86.6	MG/L					M	M	M	5.0	0.10	0.33	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: MW26		WDNR Point ID: 080														
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390	
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390	
170822	CHEMICAL OXYGEN DEMAND (FILT)	J	6.3	MG/L					M	M	F	10.0	5.0	16.7	998310390	
170822	CHLORIDE-DISSOLVED AS CL		24.5	MG/L	125	250		Table 2	M	M	M	1.0	0.56	1.9	998310390	
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390	
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390	
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390	
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390	
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390	
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390	
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390	
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390	
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390	
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390	
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390	
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170822	DISSOLVED OXYGEN, FIELD BY PROBE		1.5	MG/L												
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390	
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390	
170822	GROUNDWATER ELEVATION		862.90	FT MSL												
170822	HARDNESS-TOTAL AS CACO3 (FILT)		398	MG/L					M	M	M	0.50	0.10	0.33	998310390	
170822	IRON-DISSOLVED AS FE		0.66	MG/L	0.15	0.3	P*	Table 2	M	M	M	0.20	0.019	0.064	998310390	
170822	MAGNESIUM-DISSOLVED AS MG		44.2	MG/L					M	M	M	5.0	0.043	0.14	998310390	
170822	MANGANESE-DISSOLVED AS MN		62.0	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390	
170822	MANGANESE-DISSOLVED AS MN		62.0	UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390	
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390	
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390	
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390	
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390	
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	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
Sample Point: MW26		WDNR Point ID: 080													
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		11.0	MG/L AS N	2	10	P*	Table 1	M	M	M	0.25	0.10	0.33	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.11	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.33	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-56.0	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.64	SU											
170822	PHOSPHORUS-DISSOLVED AS P	J	0.0079	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		2.5	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		21.7	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		25.8	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		828	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		26.7	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		463	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	J	3.0	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW26 WDNR Point ID: 080															
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P26B WDNR Point ID: 085															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		402	MG/L					M	M	F	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.74	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		79.4	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		90.2	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		9.8	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
	Sample Point: P26B		WDNR Point ID: 085												
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE	1.2		MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION	862.54		FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)	428		MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	0.078		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG	49.1		MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN	273		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN	273		UG/L	25	50	P*	Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	J	2.3	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	0.28	MG/L AS N		2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	0.47	MG/L	0.97	9.7			Table 1	M	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	0.62	MG/L AS N						M	M	M	0.20	0.15	0.50	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR	
															Lab Cert	
Sample Point: P26B		WDNR Point ID: 085														
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390	
170822	OXIDATION REDUCTION POTENTIAL		24	MILLIVOLTS												
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390	
170822	PH-FIELD		6.82	SU												
170822	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390	
170822	POTASSIUM-DISSOLVED AS K		2.5	MG/L					M	M	M	5.0	0.10	0.33	998310390	
170822	SAMPLE COLOR	N		NONE												
170822	SAMPLE ODOR	N		NONE												
170822	SAMPLE TEMPERATURE		20.7	DEGREES C												
170822	SAMPLE TURBIDITY	N		NONE												
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390	
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390	
170822	SODIUM-DISSOLVED AS NA		8.1	MG/L					M	M	M	5.0	0.32	1.1	998310390	
170822	SPECIFIC CONDUCTANCE-FIELD		760	UMHOS/CM												
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390	
170822	SULFATE-DISSOLVED AS SO4		24.7	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390	
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390	
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390	
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390	
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390	
170822	TOTAL DISSOLVED SOLIDS		422	MG/L					M	M	M	10.0	4.0	13.3	998310390	
170822	TOTAL SUSPENDED SOLIDS	J	2.0	MG/L					M	M	M	1.0	1.0	3.4	998310390	
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390	
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390	
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390	
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390	
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390	
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390	
170822	VINYL CHLORIDE		0.23	UG/L	0.02	0.2	P*	Table 1	M	M	M	0.020	0.004	0.013	998310390	
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390	
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	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: MW27 WDNR Point ID: 095															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	F	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	F	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)	271		MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.42	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		31.5	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	F	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		58.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		5.0	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	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	WDNR RL	LOD	LOQ	WDNR Lab Cert
Sample Point: MW27 WDNR Point ID: 095															
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	J	0.0055	MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	F	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		2.9	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		860.03	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		252	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		25.8	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		1.8	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		1.8	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		0.37	MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.17	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.36	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		-79	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.04	SU											

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
Sample Point: MW27 WDNR Point ID: 095															
170823	PHOSPHORUS-DISSOLVED AS P		0.079	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		4.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		19.0	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		37.4	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		507	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		14.7	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	F	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		285	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	F	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	F	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P27B WDNR Point ID: 100															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	F	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	F	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
Sample Point: P27B WDNR Point ID: 100															
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		323	MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS		10.9	UG/L	1	10	E	Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		106	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	F	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		91.7	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	J	7.9	MG/L					F	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		91.7	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	J	1.2	UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	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: P27B WDNR Point ID: 100															
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	F	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE	1.8		MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION	859.94		FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)	377		MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	2.1		MG/L	0.15	0.3	E	Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG	35.9		MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN	175		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN	175		UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	1.9	MG/L AS N		2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.26	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N		0.57	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		-87	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		6.93	SU											
170823	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		9.0	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											

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
Sample Point: P27B		WDNR Point ID: 100													
170823	SAMPLE TEMPERATURE		18.7	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA	46.5		MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD	906		UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4	25.2		MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	F	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS	521		MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	13.0		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	F	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	F	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P28B		WDNR Point ID: 105													
170828	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170828	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P28B WDNR Point ID: 105															
170828	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170828	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170828	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)	361		MG/L					M	M	M	50.0	20.0	66.7	998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170828	ARSENIC-DISSOLVED AS AS	J	0.62	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	BARIUM-DISSOLVED AS BA		106	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170828	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170828	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170828	CALCIUM-DISSOLVED AS CA		88.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170828	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	J	6.0	MG/L					M	M	M	10.0	5.0	16.7	998310390
170828	CHLORIDE-DISSOLVED AS CL		88.3	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170828	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170828	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170828	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	COBALT-DISSOLVED AS CO	J	1.2	UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170828	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170828	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	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: P28B WDNR Point ID: 105															
170828	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170828	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE	1.0		MG/L											
170828	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170828	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170828	GROUNDWATER ELEVATION	859.22		FT MSL											
170828	HARDNESS-TOTAL AS CACO3 (FILT)	387		MG/L					M	M	M	0.50	0.10	0.33	998310390
170828	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170828	MAGNESIUM-DISSOLVED AS MG	40.4		MG/L					M	M	M	5.0	0.043	0.14	998310390
170828	MANGANESE-DISSOLVED AS MN	246		UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170828	MANGANESE-DISSOLVED AS MN	246		UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170828	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170828	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170828	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170828	NICKEL-DISSOLVED AS NI	J	2.8	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170828	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	0.54		MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	0.81		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170828	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170828	OXIDATION REDUCTION POTENTIAL		78.0	MILLIVOLTS											
170828	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170828	PH-FIELD		7.52	SU											
170828	PHOSPHORUS-DISSOLVED AS P		0.017	MG/L					M	M	M	0.20	0.005	0.016	998310390
170828	POTASSIUM-DISSOLVED AS K		19.0	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	SAMPLE COLOR	N		NONE											
170828	SAMPLE ODOR	N		NONE											
170828	SAMPLE TEMPERATURE		15.8	DEGREES C											
170828	SAMPLE TURBIDITY	N		NONE											
170828	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	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
Sample Point: P28B WDNR Point ID: 105															
170828	SODIUM-DISSOLVED AS NA		89.5	MG/L					M	M	M	5.0	0.32	1.1	998310390
170828	SPECIFIC CONDUCTANCE-FIELD		1022	UMHOS/CM											
170828	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	SULFATE-DISSOLVED AS SO4		99.7	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
170828	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170828	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170828	TOTAL DISSOLVED SOLIDS		610	MG/L					M	M	M	10.0	4.0	13.3	998310390
170828	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170828	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170828	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170828	ZINC-DISSOLVED AS ZN	J	2.2	UG/L	2500	5000		Table 2	F	M	M	20.0	1.5	5.0	998310390
Sample Point: P28C WDNR Point ID: 110															
170828	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170828	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170828	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	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: P28C	WDNR Point ID:	110												
170828	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)	348		MG/L					M	M	M	50.0	20.0	66.7	998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170828	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	BARIUM-DISSOLVED AS BA	37.6		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170828	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170828	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170828	CALCIUM-DISSOLVED AS CA	82.0		MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170828	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	J	7.0	MG/L					M	M	M	10.0	5.0	16.7	998310390
170828	CHLORIDE-DISSOLVED AS CL	25.8		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170828	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170828	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170828	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170828	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170828	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170828	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170828	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE	3.0		MG/L											
170828	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P28C WDNR Point ID: 110															
170828	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170828	GROUNDWATER ELEVATION		858.98	FT MSL											
170828	HARDNESS-TOTAL AS CACO3 (FILT)		386	MG/L					M	M	M	0.50	0.10	0.33	998310390
170828	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170828	MAGNESIUM-DISSOLVED AS MG		43.9	MG/L					M	M	M	5.0	0.043	0.14	998310390
170828	MANGANESE-DISSOLVED AS MN		1.9	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170828	MANGANESE-DISSOLVED AS MN		1.9	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170828	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170828	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170828	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170828	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170828	NITRITE PLUS NITRATE-DISSOLVED AS N		9.9	MG/L AS N	2	10	P	Table 1	M	M	M	0.50	0.20	0.67	998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	J	0.13	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170828	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170828	OXIDATION REDUCTION POTENTIAL			76 MILLIVOLTS											
170828	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170828	PH-FIELD		7.58	SU											
170828	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390
170828	POTASSIUM-DISSOLVED AS K		6.1	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	SAMPLE COLOR	N		NONE											
170828	SAMPLE ODOR	N		NONE											
170828	SAMPLE TEMPERATURE		15.8	DEGREES C											
170828	SAMPLE TURBIDITY	N		NONE											
170828	SELENIUM-DISSOLVED AS SE	J	0.74	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170828	SODIUM-DISSOLVED AS NA		7.8	MG/L					M	M	M	5.0	0.32	1.1	998310390
170828	SPECIFIC CONDUCTANCE-FIELD		737	UMHOS/CM											
170828	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	SULFATE-DISSOLVED AS SO4		28.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P28C WDNR Point ID: 110															
170828	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170828	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170828	TOTAL DISSOLVED SOLIDS	413		MG/L					M	M	M	10.0	4.0	13.3	998310390
170828	TOTAL SUSPENDED SOLIDS		N	MG/L					M	M	M	1.0	1.0	3.4	998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170828	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170828	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170828	ZINC-DISSOLVED AS ZN	J	1.7	UG/L	2500	5000		Table 2	F	M	M	20.0	1.5	5.0	998310390
Sample Point: MW29 WDNR Point ID: 115															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)	326		MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL		N	UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW29 WDNR Point ID: 115															
170823	ARSENIC-DISSOLVED AS AS	J	0.44	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		48.7	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		86.7	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		27.0	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		5.6	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		859.05	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		404	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW29 WDNR Point ID: 115															
170823	MAGNESIUM-DISSOLVED AS MG		45.4	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		1.5	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		1.5	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		10.3	MG/L AS N	2	10	E	Table 1	M	M	M	0.50	0.20	0.67	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.19	MG/L	0.97	9.7		Table 1	F	M	F	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		149	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.06	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.032	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		0.38	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		16.6	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		4.6	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		730	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		16.3	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	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
Sample Point: MW29 WDNR Point ID: 115															
170823	TOTAL DISSOLVED SOLIDS		412	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS		7.0	MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P29B WDNR Point ID: 120															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		353	MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.48	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		48.8	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	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: P29B WDNR Point ID: 120															
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA	86.1		MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL	14.6		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLORBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	J	1.6	UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE	5.1		MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION	858.68		FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)	396		MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG	44.0		MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN	J	0.89	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN	J	0.89	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P29B WDNR Point ID: 120															
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	N	1.4	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.13	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.23	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		156	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.03	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.037	MG/L					F	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		2.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		17.4	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	J	0.76	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		7.5	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		725	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		28.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		436	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	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
Sample Point: P29B		WDNR Point ID: 120													
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	1.7	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P29C		WDNR Point ID: 125													
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		299	MG/L					M	M	F	40.0	16.0	53.3	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.31	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		25.4	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		73.7	MG/L					M	M	F	5.0	0.10	0.33	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: P29C	WDNR Point ID:	125												
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL	19.6		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	J	1.4	UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	J	1.6	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		4.3	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		858.60	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		354	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		41.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN	J	0.95	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN	J	0.95	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	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
Sample Point: P29C WDNR Point ID: 125															
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		6.2	MG/L AS N	2	10	P	Table 1	M	M	F	0.25	0.10	0.33	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.13	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		155	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.95	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.019	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		7.3	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		18.3	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	J	0.68	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		17.9	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		685	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		26.3	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		387	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P29C		WDNR Point ID: 125													
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	1.8	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW30		WDNR Point ID: 130													
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	J	0.39	UG/L	0.02	0.2	E	Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		413	MG/L					M	M	F	60.0	24.0	80.0	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	J	0.45	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		36.6	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		93.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		106	MG/L	125	250		Table 2	M	M	M	2.5	1.4	4.7	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
	Sample Point: MW30	WDNR Point ID:	130												
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	J	1.9	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	J	0.49	UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		1.0	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		860.17	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		421	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	J	0.027	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		45.4	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		126	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		126	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	J	2.7	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.20	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.24	MG/L AS N					M	M	M	0.20	0.15	0.50	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: MW30 WDNR Point ID: 130															
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		154	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		6.92	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.23	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		3.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		18.5	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		64.3	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		1036	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		9.8	MG/L	125	250		Table 2	M	M	M	10.0	1.7	5.8	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	J	0.020	UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		575	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	1.6	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	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: P30B WDNR Point ID: 135															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		300	MG/L					M	M	F	50.0	20.0	66.7	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		34.9	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		67.1	MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	J	7.9	MG/L					F	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		3.5	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	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	WDNR RL	LOD	LOQ	WDNR Lab Cert
Sample Point: P30B WDNR Point ID: 135															
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE	3.1		MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION	860.26		FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)	303		MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG	32.9		MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN	1.3		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN	1.3		UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	0.81	MG/L AS N		2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.10	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	J	0.18	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		171	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.11	SU											

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
Sample Point: P30B WDNR Point ID: 135															
170823	PHOSPHORUS-DISSOLVED AS P		0.032	MG/L					M	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		1.1	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											
170823	SAMPLE TEMPERATURE		17.9	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	J	0.44	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		3.3	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		549	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		5.4	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		310	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	1.8	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P30C WDNR Point ID: 140															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	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
Sample Point: P30C WDNR Point ID: 140															
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)		319	MG/L					M	M	F	50.0	20.0	66.7	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA		25.1	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA		77.8	MG/L					M	M	F	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	J	8.2	MG/L					F	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		18.4	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	J	1.5	UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	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
	Sample Point: P30C	WDNR Point ID:	140												
170823	COPPER-DISSOLVED AS CU	J	4.5	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		7.1	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		860.26	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		371	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE	J	0.028	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		42.9	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		2.0	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		2.0	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N		9.8	MG/L AS N	2	10	P	Table 1	M	M	F	0.25	0.10	0.33	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N	J	0.14	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		157	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		7.19	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.032	MG/L					F	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		1.2	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR	N		NONE											

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
Sample Point: P30C WDNR Point ID: 140															
170823	SAMPLE TEMPERATURE		14.7	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	J	0.49	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170823	SODIUM-DISSOLVED AS NA		5.7	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		685	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4		28.3	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		390	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLEMES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	J	3.2	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW32 WDNR Point ID: 145															
170823	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170823	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170823	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170823	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170823	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW32 WDNR Point ID: 145															
170823	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170823	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170823	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170823	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170823	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170823	ALKALINITY-TOTAL AS CACO3 (FILT)	382		MG/L					M	M	F	60.0	24.0	80.0	998310390
170823	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170823	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170823	ARSENIC-DISSOLVED AS AS	0.98		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	BARIUM-DISSOLVED AS BA	135		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170823	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170823	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170823	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170823	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170823	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170823	CALCIUM-DISSOLVED AS CA	77.9		MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170823	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170823	CHEMICAL OXYGEN DEMAND (FILT)	J	11.7	MG/L					F	M	M	10.0	5.0	16.7	998310390
170823	CHLORIDE-DISSOLVED AS CL		17.9	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170823	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170823	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170823	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170823	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170823	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170823	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170823	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170823	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170823	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170823	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	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: MW32 WDNR Point ID: 145															
170823	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170823	DICHLOROMETHANE	J	0.64	UG/L	0.5	5	P	Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	DISSOLVED OXYGEN, FIELD BY PROBE		3.0	MG/L											
170823	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170823	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170823	GROUNDWATER ELEVATION		857.88	FT MSL											
170823	HARDNESS-TOTAL AS CACO3 (FILT)		378	MG/L					M	M	M	0.50	0.10	0.33	998310390
170823	IRON-DISSOLVED AS FE		3.7	MG/L	0.15	0.3	E	Table 2	M	M	M	0.20	0.019	0.064	998310390
170823	MAGNESIUM-DISSOLVED AS MG		44.7	MG/L					M	M	M	5.0	0.043	0.14	998310390
170823	MANGANESE-DISSOLVED AS MN		353	UG/L	60	300	E	Table 1	M	M	M	10.0	0.40	1.3	998310390
170823	MANGANESE-DISSOLVED AS MN		353	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170823	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170823	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170823	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170823	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170823	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170823	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170823	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	F	0.050	0.020	0.067	998310390
170823	NITROGEN-AMMONIA DISSOLVED AS N		2.0	MG/L	0.97	9.7	P	Table 1	M	M	M	0.20	0.10	0.33	998310390
170823	NITROGEN-TOTAL KJELDAHL AS N		2.3	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170823	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170823	OXIDATION REDUCTION POTENTIAL		-38	MILLIVOLTS											
170823	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170823	PH-FIELD		6.98	SU											
170823	PHOSPHORUS-DISSOLVED AS P		0.068	MG/L					F	M	M	0.20	0.005	0.016	998310390
170823	POTASSIUM-DISSOLVED AS K		4.0	MG/L					M	M	M	5.0	0.10	0.33	998310390
170823	SAMPLE COLOR	N		NONE											
170823	SAMPLE ODOR		0	NONE											
170823	SAMPLE TEMPERATURE		13.3	DEGREES C											
170823	SAMPLE TURBIDITY	N		NONE											
170823	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170823	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	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
Sample Point: MW32 WDNR Point ID: 145															
170823	SODIUM-DISSOLVED AS NA		13.1	MG/L					M	M	M	5.0	0.32	1.1	998310390
170823	SPECIFIC CONDUCTANCE-FIELD		720	UMHOS/CM											
170823	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170823	SULFATE-DISSOLVED AS SO4	N		MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170823	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170823	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170823	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170823	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170823	TOTAL DISSOLVED SOLIDS		402	MG/L					M	M	M	10.0	4.0	13.3	998310390
170823	TOTAL SUSPENDED SOLIDS		3.6	MG/L					M	M	M	1.0	1.0	3.4	998310390
170823	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170823	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170823	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170823	VANADIUM-DISSOLVED AS V	J	2.4	UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170823	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170823	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170823	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P32B WDNR Point ID: 150															
170828	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170828	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170828	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	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												
170828	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)	370		MG/L					M	M	M	50.0	20.0	66.7	998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170828	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	BARIUM-DISSOLVED AS BA	68.1		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170828	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170828	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170828	CALCIUM-DISSOLVED AS CA	78.6		MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170828	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170828	CHLORIDE-DISSOLVED AS CL	38.7		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170828	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170828	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170828	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170828	COPPER-DISSOLVED AS CU	J	2.4	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170828	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170828	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170828	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE		1.1	MG/L											
170828	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P32B WDNR Point ID: 150															
170828	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170828	GROUNDWATER ELEVATION		858.12	FT MSL											
170828	HARDNESS-TOTAL AS CACO3 (FILT)		386	MG/L					M	M	M	0.50	0.10	0.33	998310390
170828	IRON-DISSOLVED AS FE	J	0.034	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170828	MAGNESIUM-DISSOLVED AS MG		46.2	MG/L					M	M	M	5.0	0.043	0.14	998310390
170828	MANGANESE-DISSOLVED AS MN		98.2	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170828	MANGANESE-DISSOLVED AS MN		98.2	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170828	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170828	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170828	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170828	NICKEL-DISSOLVED AS NI	J	2.2	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170828	NITRITE PLUS NITRATE-DISSOLVED AS N		0.54	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	J	0.17	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	J	0.35	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170828	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170828	OXIDATION REDUCTION POTENTIAL		122.0	MILLIVOLTS											
170828	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170828	PH-FIELD		7.03	SU											
170828	PHOSPHORUS-DISSOLVED AS P	J	0.012	MG/L					F	M	M	0.20	0.005	0.016	998310390
170828	POTASSIUM-DISSOLVED AS K		4.3	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	SAMPLE COLOR	N		NONE											
170828	SAMPLE ODOR		0	NONE											
170828	SAMPLE TEMPERATURE		13.6	DEGREES C											
170828	SAMPLE TURBIDITY	N		NONE											
170828	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170828	SODIUM-DISSOLVED AS NA		22.1	MG/L					M	M	M	5.0	0.32	1.1	998310390
170828	SPECIFIC CONDUCTANCE-FIELD		777	UMHOS/CM											
170828	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	SULFATE-DISSOLVED AS SO4		26.9	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P32B WDNR Point ID: 150															
170828	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170828	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170828	TOTAL DISSOLVED SOLIDS	424		MG/L					M	M	M	10.0	4.0	13.3	998310390
170828	TOTAL SUSPENDED SOLIDS	18.6		MG/L					M	M	M	1.0	1.0	3.4	998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170828	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170828	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170828	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170828	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: MW33 WDNR Point ID: 155															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)	426		MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW33 WDNR Point ID: 155															
170822	ARSENIC-DISSOLVED AS AS	J	0.38	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		80.9	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		87.8	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		4.6	MG/L	125	250		Table 2	M	M	M	1.0	0.56	1.9	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		1.9	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		860.89	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		411	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE		0.095	MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW33 WDNR Point ID: 155															
170822	MAGNESIUM-DISSOLVED AS MG		46.6	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		16.0	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		16.0	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.29	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	J	0.27	MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-63	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.86	SU											
170822	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		3.7	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		17.1	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		6.5	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		724	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4	J	1.3	MG/L	125	250		Table 2	M	M	M	4.0	0.70	2.3	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	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
Sample Point: MW33 WDNR Point ID: 155															
170822	TOTAL DISSOLVED SOLIDS		420	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	J	2.2	UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P33B WDNR Point ID: 160															
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		327	MG/L					M	M	F	40.0	16.0	53.3	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS	J	0.35	UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		45.6	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	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: P33B WDNR Point ID: 160															
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA	82.9		MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL	20.8		MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLORBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE	4.0		MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	HARDNESS-TOTAL AS CACO3 (FILT)	388		MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG	43.9		MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN	2.3		UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN	2.3		UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	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: P33B WDNR Point ID: 160															
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		7.7	MG/L AS N	2	10	P	Table 1	M	M	F	0.25	0.10	0.33	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N	J	0.30	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-28	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		7.05	SU											
170822	PHOSPHORUS-DISSOLVED AS P	J	0.0097	MG/L					M	M	M	0.20	0.005	0.016	998310390
170822	POTASSIUM-DISSOLVED AS K		1.3	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		17.0	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	N		UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		7.7	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		707	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		26.3	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		399	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	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
Sample Point: P33B WDNR Point ID: 160															
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: P35B WDNR Point ID: 165															
170828	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170828	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170828	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170828	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)	342		MG/L					M	M	M	50.0	20.0	66.7	998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170828	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	BARIUM-DISSOLVED AS BA	39.8		UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170828	BENZENE	J	0.64	UG/L	0.5	5	P	Table 1	F	M	M	1.0	0.41	1.4	998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170828	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170828	CALCIUM-DISSOLVED AS CA	87.8		MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	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: P35B WDNR Point ID: 165															
170828	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	M	10.0	5.0	16.7	998310390
170828	CHLORIDE-DISSOLVED AS CL		24.7	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170828	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170828	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170828	CHLORMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170828	COPPER-DISSOLVED AS CU	N		UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170828	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	F	0.010	0.005	0.017	998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170828	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170828	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE		3.8	MG/L											
170828	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170828	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170828	GROUNDWATER ELEVATION		856.02	FT MSL											
170828	HARDNESS-TOTAL AS CACO3 (FILT)		398	MG/L					M	M	M	0.50	0.10	0.33	998310390
170828	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170828	MAGNESIUM-DISSOLVED AS MG		43.3	MG/L					M	M	M	5.0	0.043	0.14	998310390
170828	MANGANESE-DISSOLVED AS MN		4.1	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170828	MANGANESE-DISSOLVED AS MN		4.1	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170828	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170828	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170828	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170828	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC			WDNR RL	Lab Cert		
									1	2	3				
	Sample Point: P35B	WDNR Point ID:	165												
170828	NITRITE PLUS NITRATE-DISSOLVED AS N		9.6	MG/L AS N	2	10	P	Table 1	M	M	M	0.50	0.20	0.67	998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	J	0.11	MG/L	0.97	9.7		Table 1	M	M	M	0.20	0.10	0.33	998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170828	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170828	OXIDATION REDUCTION POTENTIAL		95.0	MILLIVOLTS											
170828	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170828	PH-FIELD		7.24	SU											
170828	PHOSPHORUS-DISSOLVED AS P	J	0.013	MG/L					M	M	M	0.20	0.005	0.016	998310390
170828	POTASSIUM-DISSOLVED AS K		1.5	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	SAMPLE COLOR	N		NONE											
170828	SAMPLE ODOR	N		NONE											
170828	SAMPLE TEMPERATURE		20.4	DEGREES C											
170828	SAMPLE TURBIDITY	N		NONE											
170828	SELENIUM-DISSOLVED AS SE		3.7	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170828	SODIUM-DISSOLVED AS NA		7.6	MG/L					M	M	M	5.0	0.32	1.1	998310390
170828	SPECIFIC CONDUCTANCE-FIELD		748	UMHOS/CM											
170828	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	SULFATE-DISSOLVED AS SO4		34.0	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170828	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170828	TOLUENE	J	1.3	UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170828	TOTAL DISSOLVED SOLIDS		437	MG/L					M	M	M	10.0	4.0	13.3	998310390
170828	TOTAL SUSPENDED SOLIDS		3.6	MG/L					M	M	M	1.0	1.0	3.4	998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170828	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170828	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P35B WDNR Point ID: 165															
170828	XYLEMES-TOTAL	J	0.75	UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170828	ZINC-DISSOLVED AS ZN	J	2.2	UG/L	2500	5000		Table 2	F	M	M	20.0	1.5	5.0	998310390
Sample Point: P40D WDNR Point ID: 170															
170828	1,1,1-TRICHLOROETHANE	N		UG/L	40	200		Table 1	M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170828	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170828	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170828	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170828	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)		331	MG/L					M	M	M	50.0	20.0	66.7	998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170828	ARSENIC-DISSOLVED AS AS	N		UG/L	1	10		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	BARIUM-DISSOLVED AS BA		27.7	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170828	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170828	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170828	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170828	CALCIUM-DISSOLVED AS CA		82.5	MG/L					M	M	M	5.0	0.10	0.33	998310390
170828	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170828	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	J	6.6	MG/L					M	M	M	10.0	5.0	16.7	998310390
170828	CHLORIDE-DISSOLVED AS CL		23.1	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170828	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: P40D WDNR Point ID: 170															
170828	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170828	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	COBALT-DISSOLVED AS CO	N		UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170828	COPPER-DISSOLVED AS CU	J	2.3	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170828	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170828	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170828	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE		4.6	MG/L											
170828	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170828	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170828	GROUNDWATER ELEVATION		861.12	FT MSL											
170828	HARDNESS-TOTAL AS CACO3 (FILT)		387	MG/L					M	M	M	0.50	0.10	0.33	998310390
170828	IRON-DISSOLVED AS FE	N		MG/L	0.15	0.3		Table 2	M	M	M	0.20	0.019	0.064	998310390
170828	MAGNESIUM-DISSOLVED AS MG		44.0	MG/L					M	M	M	5.0	0.043	0.14	998310390
170828	MANGANESE-DISSOLVED AS MN		2.6	UG/L	60	300		Table 1	M	M	M	10.0	0.40	1.3	998310390
170828	MANGANESE-DISSOLVED AS MN		2.6	UG/L	25	50		Table 2	M	M	M	10.0	0.40	1.3	998310390
170828	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170828	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170828	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170828	NICKEL-DISSOLVED AS NI	N		UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170828	NITRITE PLUS NITRATE-DISSOLVED AS N		10.3	MG/L AS N	2	10	P*	Table 1	M	M	M	0.50	0.20	0.67	998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	J	0.19	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	M	F	0.20	0.15	0.50	998310390
170828	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	WDNR RL	LOD	LOQ	WDNR Lab Cert	
Sample Point: P40D WDNR Point ID: 170																
170828	OXIDATION REDUCTION POTENTIAL		99.0	MILLIVOLTS												
170828	P-DICHLOROBENZENE	N		UG/L	15	75			Table 1	M	M	M	1.0	0.84	2.8	998310390
170828	PH-FIELD		7.20	SU												
170828	PHOSPHORUS-DISSOLVED AS P		0.021	MG/L						M	M	M	0.20	0.005	0.016	998310390
170828	POTASSIUM-DISSOLVED AS K		1.2	MG/L						M	M	M	5.0	0.10	0.33	998310390
170828	SAMPLE COLOR	N		NONE												
170828	SAMPLE ODOR	N		NONE												
170828	SAMPLE TEMPERATURE		21.2	DEGREES C												
170828	SAMPLE TURBIDITY	N		NONE												
170828	SELENIUM-DISSOLVED AS SE	J	0.73	UG/L	10	50			Table 1	M	M	M	1.0	0.44	1.5	998310390
170828	SILVER-DISSOLVED AS AG	N		UG/L	10	50			Table 1	M	M	M	10.0	1.7	5.7	998310390
170828	SODIUM-DISSOLVED AS NA		16.9	MG/L						M	M	M	5.0	0.32	1.1	998310390
170828	SPECIFIC CONDUCTANCE-FIELD		732	UMHOS/CM												
170828	STYRENE	N		UG/L	10	100			Table 1	M	M	M	1.0	0.73	2.4	998310390
170828	SULFATE-DISSOLVED AS SO4		29.9	MG/L	125	250			Table 2	M	M	M	2.0	0.35	1.2	998310390
170828	TETRACHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.36	1.2	998310390
170828	TETRAHYDROFURAN	N		UG/L	10	50			Table 1	M	M	M	5.0	1.3	4.2	998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2			Table 1	M	M	M	0.20	0.019	0.063	998310390
170828	TOLUENE	N		UG/L	160	800			Table 1	M	M	M	1.0	0.51	1.7	998310390
170828	TOTAL DISSOLVED SOLIDS		433	MG/L						M	M	M	10.0	4.0	13.3	998310390
170828	TOTAL SUSPENDED SOLIDS	J	1.0	MG/L						M	M	M	1.0	1.0	3.4	998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100			Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4			Table 1	M	M	M	1.0	0.37	1.2	998310390
170828	TRIBROMOMETHANE	N		UG/L	0.44	4.4			Table 1	M	M	M	1.0	0.26	0.87	998310390
170828	TRICHLOROETHYLENE	N		UG/L	0.5	5			Table 1	M	M	M	1.0	0.46	1.5	998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L	6	30			Table 1	M	M	M	50.0	1.5	5.0	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	0.020	0.004	0.013	998310390
170828	VINYL CHLORIDE	N		UG/L	0.02	0.2			Table 1	M	M	M	1.0	0.90	3.0	998310390
170828	XYLENES-TOTAL	N		UG/L	400	2000			Table 1	M	M	M	2.0	0.66	2.2	998310390
170828	ZINC-DISSOLVED AS ZN		5.6	UG/L	2500	5000			Table 2	F	M	M	20.0	1.5	5.0	998310390
Sample Point: MW100 WDNR Point ID: 175																
170822	1,1,1-TRICHLOROETHANE	N		UG/L	40	200			Table 1	M	M	M	1.0	0.82	2.7	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: MW100 WDNR Point ID: 175															
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.23	0.77	998310390
170822	1,1-DICHLOROETHANE	N		UG/L	85	850		Table 1	M	M	M	1.0	0.38	1.3	998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L	0.7	7		Table 1	M	M	M	1.0	0.29	0.97	998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L	14	70		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L	0.005	0.05		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	1,2-DICHLOROETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.21	0.70	998310390
170822	1,2-DICHLOROPROPANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.72	2.4	998310390
170822	2-HEXANONE	N		UG/L					M	M	M	5.0	1.2	4.1	998310390
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L	50	500		Table 1	M	M	M	5.0	2.1	7.0	998310390
170822	ACETONE	N		UG/L	1800	9000		Table 1	M	M	M	10	3.0	10	998310390
170822	ALKALINITY-TOTAL AS CACO3 (FILT)		300	MG/L					M	M	M	50.0	20.0	66.7	998310390
170822	ALUMINUM-DISSOLVED AS AL	N		UG/L	40	200		Table 1	M	M	M	200	60.0	200	998310390
170822	ANTIMONY-DISSOLVED AS SB	N		UG/L	1.2	6		Table 1	M	M	M	0.50	0.35	1.2	998310390
170822	ARSENIC-DISSOLVED AS AS		7.5	UG/L	1	10	P	Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	BARIUM-DISSOLVED AS BA		59.4	UG/L	400	2000		Table 1	M	M	M	200	0.70	2.3	998310390
170822	BENZENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.41	1.4	998310390
170822	BERYLLIUM-DISSOLVED AS BE	N		UG/L	0.4	4		Table 1	M	M	M	0.20	0.030	0.10	998310390
170822	BROMODICHLOROMETHANE	N		UG/L	0.06	0.6		Table 1	M	M	M	1.0	0.39	1.3	998310390
170822	BROMOMETHANE	N		UG/L	1	10		Table 1	M	M	M	1.0	0.69	2.3	998310390
170822	CADMIUM-DISSOLVED AS CD	J	0.084	UG/L	0.5	5		Table 1	M	M	M	0.20	0.071	0.24	998310390
170822	CALCIUM-DISSOLVED AS CA		69.4	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	CARBON DISULFIDE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.19	0.63	998310390
170822	CARBON TETRACHLORIDE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.27	0.90	998310390
170822	CHEMICAL OXYGEN DEMAND (FILT)	J	8.2	MG/L					M	M	F	10.0	5.0	16.7	998310390
170822	CHLORIDE-DISSOLVED AS CL		7.8	MG/L	125	250		Table 2	M	M	M	0.50	0.28	0.94	998310390
170822	CHLOROBENZENE	N		UG/L	20	100		Table 1	M	M	M	1.0	0.75	2.5	998310390
170822	CHLOROETHANE	N		UG/L	80	400		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	CHLOROFORM	N		UG/L	0.6	6		Table 1	M	M	M	1.0	0.34	1.1	998310390
170822	CHLOROMETHANE	N		UG/L	3	30		Table 1	M	M	M	1.0	0.35	1.2	998310390
170822	CHROMIUM-DISSOLVED AS CR	J	1.1	UG/L	10	100		Table 1	M	M	M	10.0	1.0	3.3	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: MW100 WDNR Point ID: 175															
170822	CIS-1,2-DICHLOROETHENE	N		UG/L	7	70		Table 1	M	M	M	1.0	0.81	2.7	998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	COBALT-DISSOLVED AS CO	J	1.1	UG/L	8	40		Table 1	M	M	M	20.0	0.63	2.1	998310390
170822	COPPER-DISSOLVED AS CU	J	2.8	UG/L	130	1300		Table 1	M	M	M	25.0	1.6	5.3	998310390
170822	CYANIDE-DISSOLVED AS CN	N		MG/L	0.04	0.2		Table 1	M	M	M	0.010	0.005	0.017	998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L	6	60		Table 1	M	M	M	1.0	0.32	1.1	998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	M	1.0	0.41	1.4	998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L	200	1000		Table 1	M	M	M	1.0	0.68	2.3	998310390
170822	DICHLOROMETHANE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	DISSOLVED OXYGEN, FIELD BY PROBE		2.9	MG/L											
170822	ETHYLBENZENE	N		UG/L	140	700		Table 1	M	M	M	1.0	0.74	2.5	998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L	698	3490		Table 1	M	M	M	1.0	0.88	2.9	998310390
170822	GROUNDWATER ELEVATION		865.37	FT MSL											
170822	HARDNESS-TOTAL AS CACO3 (FILT)		324	MG/L					M	M	M	0.50	0.10	0.33	998310390
170822	IRON-DISSOLVED AS FE		3.7	MG/L	0.15	0.3	E	Table 2	M	M	M	0.20	0.019	0.064	998310390
170822	MAGNESIUM-DISSOLVED AS MG		36.5	MG/L					M	M	M	5.0	0.043	0.14	998310390
170822	MANGANESE-DISSOLVED AS MN		80.1	UG/L	60	300	P	Table 1	M	M	M	10.0	0.40	1.3	998310390
170822	MANGANESE-DISSOLVED AS MN		80.1	UG/L	25	50	E	Table 2	M	M	M	10.0	0.40	1.3	998310390
170822	M-DICHLOROBENZENE	N		UG/L	120	600		Table 1	M	M	M	1.0	0.78	2.6	998310390
170822	MERCURY-DISSOLVED	N		UG/L	0.2	2		Table 1	M	M	M	0.20	0.12	0.40	998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L	800	4000		Table 1	M	M	M	10	1.3	4.4	998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L	12	60		Table 1	M	M	M	1.0	0.16	0.53	998310390
170822	NAPHTHALENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.43	1.4	998310390
170822	NICKEL-DISSOLVED AS NI	J	2.0	UG/L	20	100		Table 1	M	M	M	20.0	1.3	4.2	998310390
170822	NITRITE PLUS NITRATE-DISSOLVED AS N		0.76	MG/L AS N	2	10		Table 1	M	M	M	0.050	0.020	0.067	998310390
170822	NITROGEN-AMMONIA DISSOLVED AS N		0.73	MG/L	0.97	9.7		Table 1	F	M	M	0.20	0.10	0.33	998310390
170822	NITROGEN-TOTAL KJELDAHL AS N		0.73	MG/L AS N					M	M	M	0.20	0.15	0.50	998310390
170822	O-DICHLOROBENZENE	N		UG/L	60	600		Table 1	M	M	M	1.0	0.79	2.6	998310390
170822	OXIDATION REDUCTION POTENTIAL		-84.0	MILLIVOLTS											
170822	P-DICHLOROBENZENE	N		UG/L	15	75		Table 1	M	M	M	1.0	0.84	2.8	998310390
170822	PH-FIELD		6.75	SU											
170822	PHOSPHORUS-DISSOLVED AS P	J	0.013	MG/L					M	M	M	0.20	0.005	0.016	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
Sample Point: MW100		WDNR Point ID: 175													
170822	POTASSIUM-DISSOLVED AS K		2.1	MG/L					M	M	M	5.0	0.10	0.33	998310390
170822	SAMPLE COLOR	N		NONE											
170822	SAMPLE ODOR	N		NONE											
170822	SAMPLE TEMPERATURE		16.1	DEGREES C											
170822	SAMPLE TURBIDITY	N		NONE											
170822	SELENIUM-DISSOLVED AS SE	J	0.48	UG/L	10	50		Table 1	M	M	M	1.0	0.44	1.5	998310390
170822	SILVER-DISSOLVED AS AG	N		UG/L	10	50		Table 1	M	M	M	10.0	1.7	5.7	998310390
170822	SODIUM-DISSOLVED AS NA		5.3	MG/L					M	M	M	5.0	0.32	1.1	998310390
170822	SPECIFIC CONDUCTANCE-FIELD		615	UMHOS/CM											
170822	STYRENE	N		UG/L	10	100		Table 1	M	M	M	1.0	0.73	2.4	998310390
170822	SULFATE-DISSOLVED AS SO4		13.5	MG/L	125	250		Table 2	M	M	M	2.0	0.35	1.2	998310390
170822	TETRACHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.36	1.2	998310390
170822	TETRAHYDROFURAN	N		UG/L	10	50		Table 1	M	M	M	5.0	1.3	4.2	998310390
170822	THALLIUM-DISSOLVED AS TL	N		UG/L	0.4	2		Table 1	M	M	M	0.20	0.019	0.063	998310390
170822	TOLUENE	N		UG/L	160	800		Table 1	M	M	M	1.0	0.51	1.7	998310390
170822	TOTAL DISSOLVED SOLIDS		349	MG/L					M	M	M	10.0	4.0	13.3	998310390
170822	TOTAL SUSPENDED SOLIDS		13.8	MG/L					M	M	M	1.0	1.0	3.4	998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L	20	100		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L	0.04	0.4		Table 1	M	M	M	1.0	0.37	1.2	998310390
170822	TRIBROMOMETHANE	N		UG/L	0.44	4.4		Table 1	M	M	M	1.0	0.26	0.87	998310390
170822	TRICHLOROETHYLENE	N		UG/L	0.5	5		Table 1	M	M	M	1.0	0.46	1.5	998310390
170822	VANADIUM-DISSOLVED AS V	N		UG/L	6	30		Table 1	M	M	M	50.0	1.5	5.0	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	0.020	0.004	0.013	998310390
170822	VINYL CHLORIDE	N		UG/L	0.02	0.2		Table 1	M	M	M	1.0	0.90	3.0	998310390
170822	XYLENES-TOTAL	N		UG/L	400	2000		Table 1	M	M	M	2.0	0.66	2.2	998310390
170822	ZINC-DISSOLVED AS ZN	N		UG/L	2500	5000		Table 2	M	M	M	20.0	1.5	5.0	998310390
Sample Point: 02FB		WDNR Point ID: 997													
170828	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.82	2.7	998310390
170828	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	M	1.0	0.21	0.70	998310390
170828	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	M	1.0	0.23	0.77	998310390
170828	1,1-DICHLOROETHANE	N		UG/L					M	M	M	1.0	0.38	1.3	998310390
170828	1,1-DICHLOROETHYLENE	N		UG/L					M	M	M	1.0	0.29	0.97	998310390

Sample Date	Parameter	Qualifier	Value	Units	PAL	ES	Type of Exceedance	Type of Standard	QC 1	QC 2	QC 3	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: 02FB		WDNR Point ID: 997													
170828	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390
170828	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
170828	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	1.0	0.73	2.4		998310390
170828	1,2-DICHLOROETHANE	N		UG/L					M	M	1.0	0.21	0.70		998310390
170828	1,2-DICHLOROPROPANE	N		UG/L					M	M	1.0	0.72	2.4		998310390
170828	2-HEXANONE	N		UG/L					M	M	5.0	1.2	4.1		998310390
170828	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	5.0	2.1	7.0		998310390
170828	ACETONE	N		UG/L					M	M	10	3.0	10		998310390
170828	ALKALINITY-TOTAL AS CACO3 (FILT)	N		MG/L					M	M	10.0	4.0	13.3		998310390
170828	ALUMINUM-DISSOLVED AS AL	N		UG/L					M	M	200	60.0	200		998310390
170828	ANTIMONY-DISSOLVED AS SB	N		UG/L					M	M	0.50	0.35	1.2		998310390
170828	ARSENIC-DISSOLVED AS AS	N		UG/L					M	M	1.0	0.27	0.90		998310390
170828	BARIUM-DISSOLVED AS BA	N		UG/L					M	M	200	0.70	2.3		998310390
170828	BENZENE	J	1.3	UG/L					M	M	1.0	0.41	1.4		998310390
170828	BERYLLIUM-DISSOLVED AS BE	N		UG/L					M	M	0.20	0.030	0.10		998310390
170828	BROMODICHLOROMETHANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
170828	BROMOMETHANE	N		UG/L					M	M	1.0	0.69	2.3		998310390
170828	CADMIUM-DISSOLVED AS CD	N		UG/L					M	M	0.20	0.071	0.24		998310390
170828	CALCIUM-DISSOLVED AS CA	J	0.32	MG/L					M	M	5.0	0.10	0.33		998310390
170828	CARBON DISULFIDE	N		UG/L					M	M	1.0	0.19	0.63		998310390
170828	CARBON TETRACHLORIDE	N		UG/L					M	M	1.0	0.27	0.90		998310390
170828	CHEMICAL OXYGEN DEMAND (FILT)	N		MG/L					M	M	10.0	5.0	16.7		998310390
170828	CHLORIDE-DISSOLVED AS CL	N		MG/L					M	M	0.50	0.28	0.94		998310390
170828	CHLOROBENZENE	N		UG/L					M	M	1.0	0.75	2.5		998310390
170828	CHLOROETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
170828	CHLOROFORM	N		UG/L					M	M	1.0	0.34	1.1		998310390
170828	CHLOROMETHANE	N		UG/L					M	M	1.0	0.35	1.2		998310390
170828	CHROMIUM-DISSOLVED AS CR	N		UG/L					M	M	10.0	1.0	3.3		998310390
170828	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	1.0	0.81	2.7		998310390
170828	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
170828	COBALT-DISSOLVED AS CO	N		UG/L					M	M	20.0	0.63	2.1		998310390
170828	COPPER-DISSOLVED AS CU	N		UG/L					M	M	25.0	1.6	5.3		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: 02FB WDNR Point ID: 997															
170828	CYANIDE-DISSOLVED AS CN	N		MG/L					M	F	0.010	0.005	0.017		998310390
170828	DIBROMOCHLOROMETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
170828	DIBROMOMETHANE	N		UG/L					M	M	1.0	0.41	1.4		998310390
170828	DICHLORODIFLUOROMETHANE	N		UG/L					M	M	1.0	0.68	2.3		998310390
170828	DICHLOROMETHANE	N		UG/L					M	M	1.0	0.44	1.5		998310390
170828	DISSOLVED OXYGEN, FIELD BY PROBE		4.6	MG/L											
170828	ETHYLBENZENE	J	0.89	UG/L					M	M	1.0	0.74	2.5		998310390
170828	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	1.0	0.88	2.9		998310390
170828	HARDNESS-TOTAL AS CACO3 (FILT)		1.2	MG/L					M	M	0.50	0.10	0.33		998310390
170828	IRON-DISSOLVED AS FE	N		MG/L					M	M	0.20	0.019	0.064		998310390
170828	MAGNESIUM-DISSOLVED AS MG	J	0.096	MG/L					M	M	5.0	0.043	0.14		998310390
170828	MANGANESE-DISSOLVED AS MN	J	0.69	UG/L					M	M	10.0	0.40	1.3		998310390
170828	M-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.78	2.6		998310390
170828	MERCURY-DISSOLVED	N		UG/L					M	M	0.20	0.12	0.40		998310390
170828	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	10	1.3	4.4		998310390
170828	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	1.0	0.16	0.53		998310390
170828	NAPHTHALENE	J	0.55	UG/L					M	M	1.0	0.43	1.4		998310390
170828	NICKEL-DISSOLVED AS NI	N		UG/L					M	M	20.0	1.3	4.2		998310390
170828	NITRITE PLUS NITRATE-DISSOLVED AS N	N		MG/L AS N					M	M	0.050	0.020	0.067		998310390
170828	NITROGEN-AMMONIA DISSOLVED AS N	N		MG/L					M	M	0.20	0.10	0.33		998310390
170828	NITROGEN-TOTAL KJELDAHL AS N	N		MG/L AS N					M	F	0.20	0.15	0.50		998310390
170828	O-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.79	2.6		998310390
170828	OXIDATION REDUCTION POTENTIAL		39	MILLIVOLTS											
170828	P-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.84	2.8		998310390
170828	PH-FIELD		7.83	SU											
170828	PHOSPHORUS-DISSOLVED AS P	N		MG/L					M	M	0.20	0.005	0.016		998310390
170828	POTASSIUM-DISSOLVED AS K	N		MG/L					M	M	5.0	0.10	0.33		998310390
170828	SAMPLE COLOR	N		NONE											
170828	SAMPLE ODOR	N		NONE											
170828	SAMPLE TEMPERATURE		25.0	DEGREES C											
170828	SAMPLE TURBIDITY	N		NONE											
170828	SELENIUM-DISSOLVED AS SE	N		UG/L					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	RL	LOD	LOQ	WDNR
															Lab Cert
Sample Point: 02FB WDNR Point ID: 997															
170828	SILVER-DISSOLVED AS AG	N		UG/L					M	M	10.0	1.7	5.7		998310390
170828	SODIUM-DISSOLVED AS NA	N		MG/L					M	M	5.0	0.32	1.1		998310390
170828	SPECIFIC CONDUCTANCE-FIELD		7	UMHOS/CM											
170828	STYRENE	N		UG/L					M	M	1.0	0.73	2.4		998310390
170828	SULFATE-DISSOLVED AS SO4	J	0.54	MG/L					M	M	2.0	0.35	1.2		998310390
170828	TETRACHLOROETHYLENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
170828	TETRAHYDROFURAN	N		UG/L					M	M	5.0	1.3	4.2		998310390
170828	THALLIUM-DISSOLVED AS TL	N		UG/L					M	M	0.20	0.019	0.063		998310390
170828	TOLUENE		7.6	UG/L					M	M	1.0	0.51	1.7		998310390
170828	TOTAL DISSOLVED SOLIDS	N		MG/L					M	M	10.0	4.0	13.3		998310390
170828	TOTAL SUSPENDED SOLIDS	N		MG/L					M	M	1.0	1.0	3.4		998310390
170828	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	1.0	0.90	3.0		998310390
170828	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.37	1.2		998310390
170828	TRIBROMOMETHANE	N		UG/L					M	M	1.0	0.26	0.87		998310390
170828	TRICHLOROETHYLENE	N		UG/L					M	M	1.0	0.46	1.5		998310390
170828	VANADIUM-DISSOLVED AS V	N		UG/L					M	M	50.0	1.5	5.0		998310390
170828	VINYL CHLORIDE	N		UG/L					M	M	1.0	0.90	3.0		998310390
170828	VINYL CHLORIDE	N		UG/L					M	M	0.020	0.004	0.013		998310390
170828	XYLENES-TOTAL		5.2	UG/L					M	M	2.0	0.66	2.2		998310390
170828	ZINC-DISSOLVED AS ZN	J	1.7	UG/L					M	M	20.0	1.5	5.0		998310390
Sample Point: TB WDNR Point ID: 999															
170822	1,1,1-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.82	2.7		998310390
170822	1,1,2,2-TETRACHLOROETHANE	N		UG/L					M	M	1.0	0.21	0.70		998310390
170822	1,1,2-TRICHLOROETHANE	N		UG/L					M	M	1.0	0.23	0.77		998310390
170822	1,1-DICHLOROETHANE	N		UG/L					M	M	1.0	0.38	1.3		998310390
170822	1,1-DICHLOROETHYLENE	N		UG/L					M	M	1.0	0.29	0.97		998310390
170822	1,2,4-TRICHLOROBENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390
170822	1,2-DIBROMO-3-CHLOROPROPANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
170822	1,2-DIBROMOETHANE (EDB)	N		UG/L					M	M	1.0	0.73	2.4		998310390
170822	1,2-DICHLOROETHANE	N		UG/L					M	M	1.0	0.21	0.70		998310390
170822	1,2-DICHLOROPROPANE	N		UG/L					M	M	1.0	0.72	2.4		998310390
170822	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
Sample Point: TB		WDNR Point ID: 999													
170822	4-METHYL-2-PENTANONE (MIBK)	N		UG/L					M	M	5.0	2.1	7.0		998310390
170822	ACETONE	N		UG/L					M	M	10	3.0	10		998310390
170822	BENZENE	N		UG/L					M	M	1.0	0.41	1.4		998310390
170822	BROMODICHLOROMETHANE	N		UG/L					M	M	1.0	0.39	1.3		998310390
170822	BROMOMETHANE	N		UG/L					M	M	1.0	0.69	2.3		998310390
170822	CARBON DISULFIDE	N		UG/L					M	M	1.0	0.19	0.63		998310390
170822	CARBON TETRACHLORIDE	N		UG/L					M	M	1.0	0.27	0.90		998310390
170822	CHLOROBENZENE	N		UG/L					M	M	1.0	0.75	2.5		998310390
170822	CHLOROETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
170822	CHLOROFORM	N		UG/L					M	M	1.0	0.34	1.1		998310390
170822	CHLOROMETHANE	N		UG/L					M	M	1.0	0.35	1.2		998310390
170822	CIS-1,2-DICHLOROETHENE	N		UG/L					M	M	1.0	0.81	2.7		998310390
170822	CIS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
170822	DIBROMOCHLOROMETHANE	N		UG/L					M	M	1.0	0.32	1.1		998310390
170822	DIBROMOMETHANE	N		UG/L					M	M	1.0	0.41	1.4		998310390
170822	DICHLORODIFLUOROMETHANE	N		UG/L					M	M	1.0	0.68	2.3		998310390
170822	DICHLOROMETHANE	N		UG/L					M	M	1.0	0.44	1.5		998310390
170822	ETHYLBENZENE	N		UG/L					M	M	1.0	0.74	2.5		998310390
170822	FLUOROTRICHLOROMETHANE	N		UG/L					M	M	1.0	0.88	2.9		998310390
170822	M-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.78	2.6		998310390
170822	METHYL ETHYL KETONE (MEK)	N		UG/L					M	M	10	1.3	4.4		998310390
170822	METHYL TERT-BUTYL ETHER (MTBE)	N		UG/L					M	M	1.0	0.16	0.53		998310390
170822	NAPHTHALENE	N		UG/L					M	M	1.0	0.43	1.4		998310390
170822	O-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.79	2.6		998310390
170822	P-DICHLOROBENZENE	N		UG/L					M	M	1.0	0.84	2.8		998310390
170822	STYRENE	N		UG/L					M	M	1.0	0.73	2.4		998310390
170822	TETRACHLOROETHYLENE	N		UG/L					M	M	1.0	0.36	1.2		998310390
170822	TETRAHYDROFURAN	N		UG/L					M	M	5.0	1.3	4.2		998310390
170822	TOLUENE	N		UG/L					M	M	1.0	0.51	1.7		998310390
170822	TRANS-1,2-DICHLOROETHENE (TOTAL)	N		UG/L					M	M	1.0	0.90	3.0		998310390
170822	TRANS-1,3-DICHLOROPROPENE	N		UG/L					M	M	1.0	0.37	1.2		998310390
170822	TRIBROMOMETHANE	N		UG/L					M	M	1.0	0.26	0.87		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: TB WDNR Point ID: 999															
170822	TRICHLOROETHYLENE	N		UG/L					M	M	1.0	0.46	1.5		998310390
170822	VINYL CHLORIDE	N		UG/L					M	M	1.0	0.90	3.0		998310390
170822	XYLEMES-TOTAL	N		UG/L					M	M	2.0	0.66	2.2		998310390