

			Adopted	NEMP	MW4												
			Trigger	99%	6/4/2022	23/5/2022	27/6/2022	29/7/2022	24/8/2022	28/9/2022	26/10/2022	23/11/2022	20/12/2022	19/1/2023	23/2/2023	24/3/2023	
			Value	Ecological	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	
Analyte Name			Units	Protection	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Field Parameters	Depth	mbTOC			1.501	1.412	1.761	1.403	1.479	1.528	1.468	1.665	1.619	1.893	1.793	1.905	
	Dissolved O2	ppm			0.55	3.73	0.33	0.63	0.35	0.23	0	9.31	0.99	0.06	0.08	0.7	
	Electrical Conductivity	µs/cm			446.9	623	582	297.6	351	347.6	630	337.5	336.4	317.6	235.6	208.5	
	pH				6.51	7.03	6.58	5.95	6.16	6.76	7.46	6.48	6.34	6.41	5.91	5.77	
	Redox Potential	mV			123.6	-1.3	142.6	-22.3	10	11.4	-50.3	-62.8	-76.3	43.7	6.1	-83.6	
	Temperature	°C			23.6	22.3	20.4	18.4	18.3	18.0	19.9	21.1	22.5	22.8	24.0	24.6	
Laboratory Analysis	Arsenic, As	µg/L	13			2	<1	1	1	<1	<1	<1	<1	<1	<1	<1	
	Cadmium, Cd	µg/L	0.7			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
	Copper, Cu	µg/L	1.3			3	3	2	2	1	1	<1	<1	1	<1	<1	
	Chromium, Cr	µg/L	4.4			3	12	2	3	3	2	3	2	3	3	2	
	Nickel, Ni	µg/L	7				<1	<1	1	1	<1	2	<1	1	<1	<1	
	Lead, Pb	µg/L	4.4				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Zinc, Zn	µg/L	15			49	11	15	30	26	21	11	12	14	14	13	12
	Mercury	mg/L	0.0001					<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
	Perfluorobutanoic acid (PFBA)	µg/L	-	-		0.018	0.011	0.021	0.011	0.007	0.0067	0.018	0.0082	0.0180	0.014	0.0092	0.011
	Perfluoropentanoic acid (PFPeA)	µg/L	-	-		0.0130	0.0052	0.0090	0.0056	0.0042	0.0044	0.013	0.018	0.0270	0.0097	0.015	0.014
	Perfluorohexanoic acid (PFHxA)	µg/L	-	-		0.0130	0.0058	0.0120	0.0099	0.0069	0.0051	0.014	0.018	0.029	0.013	0.016	0.017
	Perfluoroheptanoic acid (PFHpA)	µg/L	-	-		0.0077	0.0047	0.0060	0.0069	0.0051	0.0028	0.0088	0.005	0.0037	0.0027	0.008	0.0055
	Perfluorooctanoic Acid (PFOA)	µg/L	0.56	19		0.0078	0.0056	0.0049	0.0064	0.005	0.0040	0.0072	0.0072	0.0035	0.0032	0.0098	0.0072
	Perfluorobutane sulfonate (PFBS)	µg/L	-	-		0.002	0.001	0.002	0.002	0.001	0.001	0.002	0.001	0.002	0.003	0.001	0.001
	Perfluoropentane sulfonate (PFPeS)	µg/L	-	-		0.002	0.001	0.002	0.002	0.001	<0.001	0.002	0.001	0.001	0.002	<0.001	<0.001
	Perfluorohexane sulfonate (PFHxS)	µg/L	-	-		0.017	0.011	0.015	0.013	0.008	0.0083	0.018	0.011	0.011	0.013	0.0042	0.0074
	Perfluoroheptane sulfonate (PFHpS)	µg/L	-	-		0.0004	0.0005	0.0002	0.0004	<0.0002	0.0004	<0.0002	0.0005	<0.0002	0.0003	0.0003	<0.0002
	Perfluorooctane sulfonate (PFOS)	µg/L		0.00023		0.0066	0.0094	0.0037	0.0040	0.0010	0.0023	0.0048	0.0030	0.0008	0.0038	0.0013	0.0035
	Sum of PFHxS and PFOS	µg/L	0.07			0.023	0.0200	0.0180	0.0170	0.0091	0.0110	0.0220	0.014	0.0120	0.0160	0.0055	0.0110
	Perfluorononane sulfonate (PFNS)	µg/L					<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Perfluorodecane sulfonate (PFDS)	µg/L					<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
Perfluorododecane sulfonate (PFDoS)	µg/L					<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
1H,1H,2H,2H-Perfluorohexane sulfonate (4:2) (4:2 FTS)	µg/L					<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
1H,1H,2H,2H-Perfluorooctane sulfonate (6:2) (6:2 FTS)	µg/L					<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	

			Adopted	NEMP	MW5												
			Trigger	99%	6/4/2022	23/5/2022	27/6/2022	29/7/2022	24/8/2022	28/9/2022	26/10/2022	23/11/2022	20/12/2022	19/1/2023	23/2/2023	24/3/2023	
			Value	Ecological	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	
Analyte Name			Units	Protection	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Field Parameters	Depth	mbTOC			1.612	1.511	1.858	1.495	1.582	pump failure	1.594	1.790	1.936	2.016	1.850	1.984	
	Dissolved O2	ppm			0.96	1.27	0.14	0.18	0.19	pump failure	0	8.28	0.6	0.06	0.02	0.57	
	Electrical Conductivity	µs/cm			739	687	254.0	275.8	405	pump failure	609	357.0	365.6	317.9	341.5	254	
	pH				7.09	6.73	6.62	6.31	6.2	pump failure	7.73	6.62	5.82	6.41	6.43	6.15	
	Redox Potential	mV			120.5	-29.0	-14.6	71.8	122.4	pump failure	-71.7	103.8	35.4	44.4	28.7	-98.2	
	Temperature	°C			22.7	20.4	19.1	17.3	17	pump failure	19.4	20.0	21.0	21.8	23.5	23.9	
Laboratory Analysis	Arsenic, As	µg/L	13			<1	<1		<1	pump failure	<1	<1	<1	<1	1	1	
	Cadmium, Cd	µg/L	0.7			<0.1	<0.1		<0.1	pump failure	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
	Copper, Cu	µg/L	1.3			2	3	1	2	pump failure	1	1	1	<1	<1	<1	
	Chromium, Cr	µg/L	4.4			2	2	2	3	pump failure	2	3	3	4	4	4	
	Nickel, Ni	µg/L	7				<1	<1		<1	pump failure	<1	<1	<1	<1	<1	
	Lead, Pb	µg/L	4.4				1	<1		<1	pump failure	<1	<1	<1	2	<1	
	Zinc, Zn	µg/L	15			20	24	19	30	pump failure	19	18	17	12	8	9	
	Mercury	mg/L	0.0001				<0.0001		<0.0001	pump failure	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
	Perfluorobutanoic acid (PFBA)	µg/L	-	-		0.003	0.047	0.005		0.0084	pump failure	0.0030	0.0051	0.015	0.0039	0.0023	0.0027
	Perfluoropentanoic acid (PFPeA)	µg/L	-	-		0.0083	0.0620	0.0069		0.0053	pump failure	0.0040	0.0012	0.0027	0.0011	<0.0005	0.0015



1H,1H,2H,2H-Perfluorooctane sulfonate (6:2) (6:2 FTS)	µg/L			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<b>0.0008</b>	<b>0.0005</b>	<0.0005
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			Adopted	NEMP	MW7												
			Trigger	99%	6/4/2022	23/5/2022	27/6/2022	29/7/2022	24/8/2022	28/9/2022	26/10/2022	23/11/2022	20/12/2022	19/1/2023	23/2/2023	24/3/2023	
			Value	Ecological	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	
Analyte Name			Units	Protection	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
Field Parameters	Depth	mbTOC			2.111	2.152	2.378	1.889	2.099	2.136	2.053	2.268	2.438	2.545	2.470	2.634	
	Dissolved O2	ppm			1.71	1.00	0.50	1.7	4.47	4.02	0.99	7.76	0.44	0.26	2.37	0.5	
	Electrical Conductivity	µs/cm			264	264.6	341.7	329.1	250	229.1	354.5	228.3	208.4	133.8	235.7	147.6	
	pH				6.15	6.08	6.05	6.16	6.17	7.13	7.73	6.55	6.24	5.58	6.27	5.59	
	Redox Potential	mV			93.5	-116.0	-101.3	86.2	138.5	49.8	-17.9	111.8	25.6	72.3	82.5	154.1	
	Temperature	°C			22.8	22.4	20.2	16.9	15.7	15.5	17.6	18.9	19.9	20.6	22.6	23.2	
Laboratory Analysis	Arsenic, As	µg/L	13			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Cadmium, Cd	µg/L	0.7			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
	Copper, Cu	µg/L	1.3			<1	<1	<b>1</b>	<b>2</b>	<b>1</b>	<1	<1	<1	<1	<1	<1	
	Chromium, Cr	µg/L	4.4			<b>2</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	
	Nickel, Ni	µg/L	7				<1	<1	1	<1	<1	<1	<1	<1	<1	<1	
	Lead, Pb	µg/L	4.4				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Zinc, Zn	µg/L	15			<b>130</b>	<b>36</b>	<b>8</b>	<b>210</b>	<b>23</b>	<b>110</b>	<5	<b>23</b>	<b>7</b>	<5	<b>6</b>	
	Mercury	mg/L	0.0001					<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
	Perfluorobutanoic acid (PFBA)	µg/L	-	-		<b>0.015</b>	<b>0.020</b>	<b>0.013</b>	<b>0.013</b>	<b>0.0053</b>	<b>0.0011</b>	<b>0.0052</b>	<b>0.0007</b>	<b>0.0029</b>	<b>0.0013</b>	<b>0.0025</b>	<b>0.0069</b>
	Perfluoropentanoic acid (PFPeA)	µg/L	-	-		<b>0.0210</b>	<b>0.0200</b>	<b>0.0120</b>	<b>0.016</b>	<b>0.0039</b>	<0.0005	<b>0.001</b>	<0.0005	<0.0005	<0.0005	<0.0005	<b>0.0029</b>
	Perfluorohexanoic acid (PFHxA)	µg/L	-	-		<b>0.0130</b>	<b>0.0070</b>	<b>0.0081</b>	<b>0.013</b>	<b>0.0037</b>	<0.0005	<b>0.0050</b>	<0.0005	0.0011	<0.0005	0.0021	<b>0.0005</b>
	Perfluoroheptanoic acid (PFHpA)	µg/L	-	-		<b>0.0074</b>	<b>0.0029</b>	<b>0.0036</b>	<b>0.01</b>	<b>0.0043</b>	<b>0.0008</b>	<b>0.0087</b>	<0.0005	<0.0005	<0.0005	0.0035	<b>0.0011</b>
	Perfluorooctanoic Acid (PFOA)	µg/L	0.56	19		<b>0.0087</b>	<b>0.0044</b>	<b>0.0066</b>	<b>0.0160</b>	<b>0.0100</b>	<b>0.0025</b>	<b>0.0180</b>	<b>0.0029</b>	<b>0.0028</b>	<b>0.0015</b>	<b>0.0036</b>	<b>0.0033</b>
	Perfluorononanoic acid (PFNA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluorodecanoic acid (PFDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluoroundecanoic acid (PFUnA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluorododecanoic acid (PFDoA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluorotridecanoic acid (PFTrDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluorotetradecanoic acid (PFTeDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
	Perfluorohexadecanoic acid (PFHxDA)	µg/L				<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
	Perfluorobutane sulfonate (PFBS)	µg/L	-	-		<b>0.002</b>	<b>0.003</b>	<b>0.002</b>	<b>0.006</b>	0.002	<0.001	<0.001	<0.001	0.001	<0.001	0.001	<b>0.002</b>
	Perfluoropentane sulfonate (PFPeS)	µg/L	-	-		<0.001	<b>0.001</b>	<0.001	<b>0.002</b>	<b>0.001</b>	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<b>0.001</b>
	Perfluorohexane sulfonate (PFHxS)	µg/L	-	-		<b>0.005</b>	<b>0.009</b>	<b>0.005</b>	<b>0.016</b>	<b>0.0074</b>	<b>0.0018</b>	<b>0.0069</b>	<b>0.002</b>	<b>0.006</b>	<b>0.003</b>	<b>0.003</b>	<b>0.007</b>
	Perfluoroheptane sulfonate (PFHpS)	µg/L	-	-		<b>0.0003</b>	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<b>0.0004</b>	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
	Perfluorooctane sulfonate (PFOS)	µg/L		0.00023		<b>0.0027</b>	<b>0.0066</b>	<b>0.0022</b>	<b>0.0022</b>	<b>0.0003</b>	<b>0.0008</b>	<b>0.0080</b>	<b>0.0009</b>	<b>0.0002</b>	<b>0.0018</b>	<b>0.0006</b>	<b>0.0022</b>
	Sum of PFHxS and PFOS	µg/L	0.07			<b>0.0077</b>	<b>0.0160</b>	<b>0.0072</b>	<b>0.0180</b>	<b>0.0077</b>	<b>0.0026</b>	<b>0.0150</b>	<b>0.0031</b>	<b>0.0065</b>	<b>0.0044</b>	<b>0.0031</b>	<b>0.0089</b>
	Perfluorononane sulfonate (PFNS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	Perfluorodecane sulfonate (PFDS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Perfluorododecane sulfonate (PFDoS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
1H,1H,2H,2H-Perfluorohexane sulfonate (4:2) (4:2 FTS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
1H,1H,2H,2H-Perfluorooctane sulfonate (6:2) (6:2 FTS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<b>0.0011</b>	<0.0005	<0.0005	<b>0.0011</b>	<0.0005	

			Adopted	NEMP	MW8											
			Trigger	99%	6/4/2022	23/5/2022	27/6/2022	29/7/2022	24/8/2022	28/9/2022	26/10/2022	23/11/2022	20/12/2022	19/1/2023	23/2/2023	24/3/2023
			Value	Ecological	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Analyte Name			Units	Protection	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
	Depth	mbTOC			2.149	2.106	2.425	1.897	2.128	2.181	2.033	2.313	2.479	2.611	2.485	2.688

Field Parameters	Dissolved O2	ppm			2.72	0.41	1.06	2.52	3.36	3.60	0.92	7.78	0.49	0.43	1.75	0.39	
	Electrical Conductivity	µs/cm			171.1	130.8	118.4	177.7	125	74.3	185.3	95.8	111.7	103.5	110.2	118.0	
	pH				5.98	5.77	5.79	5.32	5.76	5.81	6.69	6.23	6.06	5.49	5.85	5.68	
	Redox Potential	mV			121.5	-51.5	197.8	164.2	202.8	135.0	92.7	171.5	183.5	73.9	68.5	136.7	
	Temperature	°C			22.6	21.5	18.8	17	16.2	15.7	18.0	18.8	20.1	20.6	22.1	22.9	
Laboratory Analysis	Arsenic, As	µg/L	13			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Cadmium, Cd	µg/L	0.7			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
	Copper, Cu	µg/L	1.3			<1	<1	1	2	1	<1	<1	1	<1	2	<1	
	Chromium, Cr	µg/L	4.4			2	2	2	3	3	2	2	1	2	2	1	
	Nickel, Ni	µg/L	7			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Lead, Pb	µg/L	4.4			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
	Zinc, Zn	µg/L	15			<5	<5	<5	13	<5	<5	51	<5	5	<5	<5	
	Mercury	mg/L	0.0001					<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0002	<0.0001	<0.0001	<0.0001
	Perfluorobutanoic acid (PFBA)	µg/L	-	-	0.0028	0.030	0.010	0.0055	0.0024	0.0031	0.0014	0.0025	0.0039	0.0039	0.0014	0.0032	
	Perfluoropentanoic acid (PFPeA)	µg/L	-	-	<0.0005	0.0470	0.0040	0.003	0.0019	<0.0005	<0.0005	0.0019	0.0020	0.0091	0.0027	0.0082	
	Perfluoroheptanoic acid (PFHxA)	µg/L	-	-	0.0015	0.0240	0.0074	0.0038	0.0019	0.0029	<0.0005	0.0027	0.0020	0.0047	0.0022	0.0017	
	Perfluoroheptanoic acid (PFHpA)	µg/L	-	-	0.0019	0.0110	0.0086	0.0054	0.0031	0.0059	0.0006	0.0024	0.0024	0.0038	0.0023	0.0046	
	Perfluorooctanoic Acid (PFOA)	µg/L	0.56	19	0.012	0.0440	0.0320	0.0250	0.010	0.013	0.0036	0.012	0.007	0.008	0.008	0.0084	
	Perfluorononanoic acid (PFNA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorodecanoic acid (PFDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluoroundecanoic acid (PFUnA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorododecanoic acid (PFDoA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorotridecanoic acid (PFTrDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorotetradecanoic acid (PFTeDA)	µg/L				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorohexadecanoic acid (PFHxDA)	µg/L				<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
	Perfluorobutane sulfonate (PFBS)	µg/L	-	-	<0.001	0.001	<0.001	<0.001	<0.001	0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluoropentane sulfonate (PFPeS)	µg/L	-	-	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
	Perfluorohexane sulfonate (PFHxS)	µg/L	-	-	0.004	0.003	0.003	0.005	0.002	0.006	0.0033	0.001	0.001	0.002	0.003	0.003	
	Perfluoroheptane sulfonate (PFHpS)	µg/L	-	-	<0.0002	0.0004	0.0004	<0.0002	<0.0002	0.0004	<0.0002	0.0003	<0.0002	<0.0002	<0.0002	<0.0002	
	Perfluorooctane sulfonate (PFOS)	µg/L		0.00023	0.0044	0.0110	0.0097	0.0140	0.0051	0.0087	0.0007	0.0048	0.0027	0.0041	0.0036	0.0067	
	Sum of PFHxS and PFOS	µg/L	0.07		0.0080	0.0130	0.0120	0.0180	0.0075	0.0150	0.0040	0.0062	0.0038	0.0056	0.0063	0.0099	
	Perfluorononane sulfonate (PFNS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
	Perfluorodecane sulfonate (PFDS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
Perfluorododecane sulfonate (PFDoS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		
1H,1H,2H,2H-Perfluorohexane sulfonate (4:2) (4:2 FTS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		
1H,1H,2H,2H-Perfluorooctane sulfonate (6:2) (6:2 FTS)	µg/L				<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.0017	<0.0005	0.0008	<0.0005	<0.0005		

			Adopted	NEMP	MW9											
			Trigger	99%	6/4/2022	23/5/2022	27/6/2022	29/7/2022	24/8/2022	28/9/2022	26/10/2022	23/11/2022	20/12/2022	19/1/2023	23/2/2023	24/3/2023
Analyte Name			Units	Ecological Protection	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
					Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Field Parameters	Depth	mbTOC			2.829	2.976	3.063	3.036	2.683	2.753	2.648	2.848	3.022	3.174	3.224	3.324
	Dissolved O2	ppm			3.77	1.09	2.26	5.36	2.56	3.28	1.03	7.66	2.22	2.19	1.82	2.08
	Electrical Conductivity	µs/cm			179.2	149.1	128.6	106.5	125	95.1	195.9	99.4	100.3	108.8	108.4	85.4
	pH				5.86	5.19	5.56	5.18	5.00	6.99	6.57	5.36	5.39	4.94	5.06	4.90
	Redox Potential	mV			120.7	-14.6	204.9	108.9	272.7	41.0	15.0	270.7	159.4	54.1	70.3	173
Temperature	°C			22.6	21.9	20.4	19.1	18.3	17.9	19.6	19.9	20.4	20.8	21.9	23.1	
	Arsenic, As	µg/L	13			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Cadmium, Cd	µg/L	0.7			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
	Copper, Cu	µg/L	1.3			<1	<1	1	2	<1	<1	9	<1	<1	<1	1
	Chromium, Cr	µg/L	4.4			2	3	3	5	4	4	4	4	4	4	4
	Nickel, Ni	µg/L	7			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Lead, Pb	µg/L	4.4			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Zinc, Zn	µg/L	15			<5	<5	<5	99	<5	71	<5	<5	<5	<5	<5



