

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17D	5/21/2024 10:36	Alkalinity, Total		89.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	6/12/2024 10:20	Alkalinity, Total		93.2	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	7/23/2024 10:13	Alkalinity, Total		98	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	8/13/2024 10:00	Alkalinity, Total		95.3	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	9/10/2024 10:34	Alkalinity, Total		98.1	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	10/8/2024 11:30	Alkalinity, Total		88.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17D	5/21/2024 10:36	Ammonia, Total	J	0.033	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	6/12/2024 10:20	Ammonia, Total	J	0.026	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	7/23/2024 10:13	Ammonia, Total	J	0.01	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	8/13/2024 10:00	Ammonia, Total	J	0.019	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	9/10/2024 10:34	Ammonia, Total	J	0.022	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	10/8/2024 11:30	Ammonia, Total	J	0.02	mg/L	EPA-350.1 (G)
Lake Erie	BRD17D	5/21/2024 10:36	Chlorophyll A	J	0.909	ug/L	EPA 445.0
Lake Erie	BRD17D	6/12/2024 10:20	Chlorophyll A		2.28	ug/L	EPA 445.0
Lake Erie	BRD17D	7/23/2024 10:13	Chlorophyll A		7.78	ug/L	EPA 445.0
Lake Erie	BRD17D	8/13/2024 10:00	Chlorophyll A		11.5	ug/L	EPA 445.0
Lake Erie	BRD17D	9/10/2024 10:34	Chlorophyll A		7.78	ug/L	EPA 445.0
Lake Erie	BRD17D	10/8/2024 11:30	Chlorophyll A		9.69	ug/L	EPA 445.0
Lake Erie	BRD17D	5/21/2024 10:36	Conductivity		246	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	6/12/2024 10:20	Conductivity		235	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	7/23/2024 10:13	Conductivity		272	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	8/13/2024 10:00	Conductivity		272	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	9/10/2024 10:34	Conductivity		256	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	10/8/2024 11:30	Conductivity		250	UMHOS/CM	SM 2510A
Lake Erie	BRD17D	5/21/2024 10:36	Dissolved Oxygen		105	%	N/A
Lake Erie	BRD17D	6/12/2024 10:20	Dissolved Oxygen		99	%	N/A
Lake Erie	BRD17D	7/23/2024 10:13	Dissolved Oxygen		118	%	N/A
Lake Erie	BRD17D	8/13/2024 10:00	Dissolved Oxygen		98	%	N/A
Lake Erie	BRD17D	9/10/2024 10:34	Dissolved Oxygen		98	%	N/A
Lake Erie	BRD17D	10/8/2024 11:30	Dissolved Oxygen		90	%	N/A
Lake Erie	BRD17D	5/21/2024 10:36	Dissolved Oxygen		9.9	mg/L	SM 4500-O G
Lake Erie	BRD17D	6/12/2024 10:20	Dissolved Oxygen		9.2	mg/L	SM 4500-O G
Lake Erie	BRD17D	7/23/2024 10:13	Dissolved Oxygen		9.8	mg/L	SM 4500-O G
Lake Erie	BRD17D	8/13/2024 10:00	Dissolved Oxygen		8.3	mg/L	SM 4500-O G
Lake Erie	BRD17D	9/10/2024 10:34	Dissolved Oxygen		8.6	mg/L	SM 4500-O G

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17D	10/8/2024 11:30	Dissolved Oxygen		8.1	mg/L	SM 4500-O G
Lake Erie	BRD17D	5/21/2024 10:36	Nitrite - Nitrate, Total		0.467	mg/L	ASTM D7781
Lake Erie	BRD17D	6/12/2024 10:20	Nitrite - Nitrate, Total		0.253	mg/L	ASTM D7781
Lake Erie	BRD17D	7/23/2024 10:13	Nitrite - Nitrate, Total		0.12	mg/L	ASTM D7781
Lake Erie	BRD17D	8/13/2024 10:00	Nitrite - Nitrate, Total		0.044	mg/L	ASTM D7781
Lake Erie	BRD17D	9/10/2024 10:34	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	BRD17D	10/8/2024 11:30	Nitrite - Nitrate, Total		0.116	mg/L	ASTM D7781
Lake Erie	BRD17D	5/21/2024 10:36	pH		8.0	S.U.	N/A
Lake Erie	BRD17D	6/12/2024 10:20	pH		8.2	S.U.	N/A
Lake Erie	BRD17D	7/23/2024 10:13	pH		8.7	S.U.	N/A
Lake Erie	BRD17D	8/13/2024 10:00	pH		8.3	S.U.	N/A
Lake Erie	BRD17D	9/10/2024 10:34	pH		8.2	S.U.	N/A
Lake Erie	BRD17D	10/8/2024 11:30	pH		8.1	S.U.	N/A
Lake Erie	BRD17D	5/21/2024 10:36	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	BRD17D	6/12/2024 10:20	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	BRD17D	7/23/2024 10:13	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	BRD17D	8/13/2024 10:00	Phosphorus, Diss. Reactive	J	4.47	ug/L	EPA 365.1
Lake Erie	BRD17D	9/10/2024 10:34	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	BRD17D	10/8/2024 11:30	Phosphorus, Diss. Reactive		14.9	ug/L	EPA 365.1
Lake Erie	BRD17D	5/21/2024 10:36	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	BRD17D	6/12/2024 10:20	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	BRD17D	7/23/2024 10:13	Phosphorus, Total	J	0.016	mg/L	EPA 365.1
Lake Erie	BRD17D	8/13/2024 10:00	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	BRD17D	9/10/2024 10:34	Phosphorus, Total	J	0.021	mg/L	EPA 365.1
Lake Erie	BRD17D	10/8/2024 11:30	Phosphorus, Total	J	0.031	mg/L	EPA 365.1
Lake Erie	BRD17D	5/21/2024 10:36	Specific Conductance		281	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	6/12/2024 10:20	Specific Conductance		266	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	7/23/2024 10:13	Specific Conductance		275	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	8/13/2024 10:00	Specific Conductance		277	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	9/10/2024 10:34	Specific Conductance		275	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	10/8/2024 11:30	Specific Conductance		274	UMHOS/CM	SM 2510B
Lake Erie	BRD17D	5/21/2024 10:36	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Lake Erie	BRD17D	6/12/2024 10:20	Total Suspended Solids	J	1.2	mg/L	SM2540 D
Lake Erie	BRD17D	7/23/2024 10:13	Total Suspended Solids	J	1.3	mg/L	SM2540 D
Lake Erie	BRD17D	8/13/2024 10:00	Total Suspended Solids		2.8	mg/L	SM2540 D

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17D	9/10/2024 10:34	Total Suspended Solids		2	mg/L	SM2540 D
Lake Erie	BRD17D	10/8/2024 11:30	Total Suspended Solids		4.8	mg/L	SM2540 D
Lake Erie	BRD17D	5/21/2024 10:36	Turbidity		1.2	NTU	EPA 180.1
Lake Erie	BRD17D	6/12/2024 10:20	Turbidity		1.6	NTU	EPA 180.1
Lake Erie	BRD17D	7/23/2024 10:13	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	BRD17D	8/13/2024 10:00	Turbidity		2.9	NTU	EPA 180.1
Lake Erie	BRD17D	9/10/2024 10:34	Turbidity		1.4	NTU	EPA 180.1
Lake Erie	BRD17D	10/8/2024 11:30	Turbidity		4.3	NTU	EPA 180.1
Lake Erie	BRD17D	5/21/2024 10:36	Water Temperature		18.43	°C	EPA 170.1
Lake Erie	BRD17D	6/12/2024 10:20	Water Temperature		18.98	°C	EPA 170.1
Lake Erie	BRD17D	7/23/2024 10:13	Water Temperature		24.53	°C	EPA 170.1
Lake Erie	BRD17D	8/13/2024 10:00	Water Temperature		24.07	°C	EPA 170.1
Lake Erie	BRD17D	9/10/2024 10:34	Water Temperature		21.43	°C	EPA 170.1
Lake Erie	BRD17D	10/8/2024 11:30	Water Temperature		20.34	°C	EPA 170.1
Lake Erie	BRD17I	5/21/2024 10:55	Alkalinity, Total		89.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	5/21/2024 10:55	Alkalinity, Total		91.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	6/12/2024 10:52	Alkalinity, Total		92.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	7/23/2024 10:29	Alkalinity, Total		96.3	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	8/13/2024 10:35	Alkalinity, Total		94.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	9/10/2024 11:08	Alkalinity, Total		97.7	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	10/8/2024 12:20	Alkalinity, Total		89.6	mg/LCaCO3	EPA-310.2
Lake Erie	BRD17I	5/21/2024 10:55	Ammonia, Total	J	0.029	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	5/21/2024 10:55	Ammonia, Total	J	0.041	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	6/12/2024 10:52	Ammonia, Total		0.103	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	7/23/2024 10:29	Ammonia, Total	J	0.011	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	8/13/2024 10:35	Ammonia, Total	J	0.025	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	9/10/2024 11:08	Ammonia, Total	J	0.045	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	10/8/2024 12:20	Ammonia, Total	J	0.028	mg/L	EPA-350.1 (G)
Lake Erie	BRD17I	5/21/2024 10:55	Chlorophyll A	J	0.907	ug/L	EPA 445.0
Lake Erie	BRD17I	5/21/2024 10:55	Chlorophyll A	J	0.84	ug/L	EPA 445.0
Lake Erie	BRD17I	6/12/2024 10:52	Chlorophyll A		1.21	ug/L	EPA 445.0
Lake Erie	BRD17I	7/23/2024 10:29	Chlorophyll A		9.29	ug/L	EPA 445.0
Lake Erie	BRD17I	8/13/2024 10:35	Chlorophyll A		13.1	ug/L	EPA 445.0
Lake Erie	BRD17I	9/10/2024 11:08	Chlorophyll A		12.1	ug/L	EPA 445.0
Lake Erie	BRD17I	10/8/2024 12:20	Chlorophyll A		25.1	ug/L	EPA 445.0

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17I	5/21/2024 10:55	Conductivity		250	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	6/12/2024 10:52	Conductivity		243	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	7/23/2024 10:29	Conductivity		278	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	8/13/2024 10:35	Conductivity		273	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	9/10/2024 11:08	Conductivity		261	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	10/8/2024 12:20	Conductivity		264	UMHOS/CM	SM 2510A
Lake Erie	BRD17I	5/21/2024 10:55	Dissolved Oxygen		106	%	N/A
Lake Erie	BRD17I	6/12/2024 10:52	Dissolved Oxygen		96	%	N/A
Lake Erie	BRD17I	7/23/2024 10:29	Dissolved Oxygen		122	%	N/A
Lake Erie	BRD17I	8/13/2024 10:35	Dissolved Oxygen		109	%	N/A
Lake Erie	BRD17I	9/10/2024 11:08	Dissolved Oxygen		103	%	N/A
Lake Erie	BRD17I	10/8/2024 12:20	Dissolved Oxygen		98	%	N/A
Lake Erie	BRD17I	5/21/2024 10:55	Dissolved Oxygen		10.1	mg/L	SM 4500-O G
Lake Erie	BRD17I	6/12/2024 10:52	Dissolved Oxygen		8.7	mg/L	SM 4500-O G
Lake Erie	BRD17I	7/23/2024 10:29	Dissolved Oxygen		10.1	mg/L	SM 4500-O G
Lake Erie	BRD17I	8/13/2024 10:35	Dissolved Oxygen		9.1	mg/L	SM 4500-O G
Lake Erie	BRD17I	9/10/2024 11:08	Dissolved Oxygen		9.1	mg/L	SM 4500-O G
Lake Erie	BRD17I	10/8/2024 12:20	Dissolved Oxygen		8.9	mg/L	SM 4500-O G
Lake Erie	BRD17I	5/21/2024 10:55	Nitrite - Nitrate, Total		0.64	mg/L	ASTM D7781
Lake Erie	BRD17I	5/21/2024 10:55	Nitrite - Nitrate, Total		0.641	mg/L	ASTM D7781
Lake Erie	BRD17I	6/12/2024 10:52	Nitrite - Nitrate, Total		0.414	mg/L	ASTM D7781
Lake Erie	BRD17I	7/23/2024 10:29	Nitrite - Nitrate, Total		0.094	mg/L	ASTM D7781
Lake Erie	BRD17I	8/13/2024 10:35	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	BRD17I	9/10/2024 11:08	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	BRD17I	10/8/2024 12:20	Nitrite - Nitrate, Total		0.055	mg/L	ASTM D7781
Lake Erie	BRD17I	5/21/2024 10:55	pH		8.2	S.U.	N/A
Lake Erie	BRD17I	6/12/2024 10:52	pH		8.2	S.U.	N/A
Lake Erie	BRD17I	7/23/2024 10:29	pH		8.7	S.U.	N/A
Lake Erie	BRD17I	8/13/2024 10:35	pH		8.6	S.U.	N/A
Lake Erie	BRD17I	9/10/2024 11:08	pH		8.4	S.U.	N/A
Lake Erie	BRD17I	10/8/2024 12:20	pH		8.4	S.U.	N/A
Lake Erie	BRD17I	5/21/2024 10:55	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	BRD17I	5/21/2024 10:55	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	BRD17I	6/12/2024 10:52	Phosphorus, Diss. Reactive		11	ug/L	EPA 365.1
Lake Erie	BRD17I	7/23/2024 10:29	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17I	8/13/2024 10:35	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	BRD17I	9/10/2024 11:08	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	BRD17I	10/8/2024 12:20	Phosphorus, Diss. Reactive		5.49	ug/L	EPA 365.1
Lake Erie	BRD17I	5/21/2024 10:55	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	BRD17I	5/21/2024 10:55	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	BRD17I	6/12/2024 10:52	Phosphorus, Total	J	0.02	mg/L	EPA 365.1
Lake Erie	BRD17I	7/23/2024 10:29	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	BRD17I	8/13/2024 10:35	Phosphorus, Total	J	0.017	mg/L	EPA 365.1
Lake Erie	BRD17I	9/10/2024 11:08	Phosphorus, Total	J	0.021	mg/L	EPA 365.1
Lake Erie	BRD17I	10/8/2024 12:20	Phosphorus, Total	J	0.03	mg/L	EPA 365.1
Lake Erie	BRD17I	5/21/2024 10:55	Specific Conductance		283	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	6/12/2024 10:52	Specific Conductance		269	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	7/23/2024 10:29	Specific Conductance		279	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	8/13/2024 10:35	Specific Conductance		277	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	9/10/2024 11:08	Specific Conductance		280	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	10/8/2024 12:20	Specific Conductance		292	UMHOS/CM	SM 2510B
Lake Erie	BRD17I	5/21/2024 10:55	Total Suspended Solids	J	0.9	mg/L	SM2540 D
Lake Erie	BRD17I	5/21/2024 10:55	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Lake Erie	BRD17I	6/12/2024 10:52	Total Suspended Solids	J	1	mg/L	SM2540 D
Lake Erie	BRD17I	7/23/2024 10:29	Total Suspended Solids	J	1.8	mg/L	SM2540 D
Lake Erie	BRD17I	8/13/2024 10:35	Total Suspended Solids		2.9	mg/L	SM2540 D
Lake Erie	BRD17I	9/10/2024 11:08	Total Suspended Solids		2.1	mg/L	SM2540 D
Lake Erie	BRD17I	10/8/2024 12:20	Total Suspended Solids		5.3	mg/L	SM2540 D
Lake Erie	BRD17I	5/21/2024 10:55	Turbidity		1.9	NTU	EPA 180.1
Lake Erie	BRD17I	5/21/2024 10:55	Turbidity		1.6	NTU	EPA 180.1
Lake Erie	BRD17I	6/12/2024 10:52	Turbidity		2.1	NTU	EPA 180.1
Lake Erie	BRD17I	7/23/2024 10:29	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	BRD17I	8/13/2024 10:35	Turbidity		1.9	NTU	EPA 180.1
Lake Erie	BRD17I	9/10/2024 11:08	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	BRD17I	10/8/2024 12:20	Turbidity		3.5	NTU	EPA 180.1
Lake Erie	BRD17I	5/21/2024 10:55	Water Temperature		18.75	°C	EPA 170.1
Lake Erie	BRD17I	6/12/2024 10:52	Water Temperature		20.02	°C	EPA 170.1
Lake Erie	BRD17I	7/23/2024 10:29	Water Temperature		24.79	°C	EPA 170.1
Lake Erie	BRD17I	8/13/2024 10:35	Water Temperature		24.30	°C	EPA 170.1
Lake Erie	BRD17I	9/10/2024 11:08	Water Temperature		21.54	°C	EPA 170.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	BRD17I	10/8/2024 12:20	Water Temperature		19.99	°C	EPA 170.1
Lake Erie	CE100	5/21/2024 9:04	Alkalinity, Total		92.1	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	6/12/2024 9:10	Alkalinity, Total		91.9	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	7/23/2024 9:08	Alkalinity, Total		96	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	8/13/2024 9:00	Alkalinity, Total		98.3	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	9/10/2024 9:19	Alkalinity, Total		99.6	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	10/8/2024 9:30	Alkalinity, Total		92.3	mg/LCaCO3	EPA-310.2
Lake Erie	CE100	5/21/2024 9:04	Ammonia, Total	J	0.025	mg/L	EPA-350.1 (G)
Lake Erie	CE100	6/12/2024 9:10	Ammonia, Total	J	0.036	mg/L	EPA-350.1 (G)
Lake Erie	CE100	7/23/2024 9:08	Ammonia, Total	J	0.014	mg/L	EPA-350.1 (G)
Lake Erie	CE100	8/13/2024 9:00	Ammonia, Total	J	0.02	mg/L	EPA-350.1 (G)
Lake Erie	CE100	9/10/2024 9:19	Ammonia, Total	J	0.035	mg/L	EPA-350.1 (G)
Lake Erie	CE100	10/8/2024 9:30	Ammonia, Total	J	0.02	mg/L	EPA-350.1 (G)
Lake Erie	CE100	5/21/2024 9:04	Chlorophyll A		2.34	ug/L	EPA 445.0
Lake Erie	CE100	6/12/2024 9:10	Chlorophyll A		3.85	ug/L	EPA 445.0
Lake Erie	CE100	7/23/2024 9:08	Chlorophyll A		8.02	ug/L	EPA 445.0
Lake Erie	CE100	8/13/2024 9:00	Chlorophyll A		7.28	ug/L	EPA 445.0
Lake Erie	CE100	9/10/2024 9:19	Chlorophyll A		15.7	ug/L	EPA 445.0
Lake Erie	CE100	10/8/2024 9:30	Chlorophyll A		18.3	ug/L	EPA 445.0
Lake Erie	CE100	5/21/2024 9:04	Conductivity		252	UMHOS/CM	SM 2510A
Lake Erie	CE100	6/12/2024 9:10	Conductivity		246	UMHOS/CM	SM 2510A
Lake Erie	CE100	7/23/2024 9:08	Conductivity		280	UMHOS/CM	SM 2510A
Lake Erie	CE100	8/13/2024 9:00	Conductivity		267	UMHOS/CM	SM 2510A
Lake Erie	CE100	9/10/2024 9:19	Conductivity		270	UMHOS/CM	SM 2510A
Lake Erie	CE100	10/8/2024 9:30	Conductivity		264	UMHOS/CM	SM 2510A
Lake Erie	CE100	5/21/2024 9:04	Dissolved Oxygen		113	%	N/A
Lake Erie	CE100	6/12/2024 9:10	Dissolved Oxygen		99	%	N/A
Lake Erie	CE100	7/23/2024 9:08	Dissolved Oxygen		103	%	N/A
Lake Erie	CE100	8/13/2024 9:00	Dissolved Oxygen		100	%	N/A
Lake Erie	CE100	9/10/2024 9:19	Dissolved Oxygen		100	%	N/A
Lake Erie	CE100	10/8/2024 9:30	Dissolved Oxygen		97	%	N/A
Lake Erie	CE100	5/21/2024 9:04	Dissolved Oxygen		10.9	mg/L	SM 4500-O G
Lake Erie	CE100	6/12/2024 9:10	Dissolved Oxygen		9.0	mg/L	SM 4500-O G
Lake Erie	CE100	7/23/2024 9:08	Dissolved Oxygen		9.4	mg/L	SM 4500-O G
Lake Erie	CE100	8/13/2024 9:00	Dissolved Oxygen		8.5	mg/L	SM 4500-O G

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CE100	9/10/2024 9:19	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	CE100	10/8/2024 9:30	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	CE100	5/21/2024 9:04	Nitrite - Nitrate, Total		0.408	mg/L	ASTM D7781
Lake Erie	CE100	6/12/2024 9:10	Nitrite - Nitrate, Total		0.526	mg/L	ASTM D7781
Lake Erie	CE100	7/23/2024 9:08	Nitrite - Nitrate, Total		0.165	mg/L	ASTM D7781
Lake Erie	CE100	8/13/2024 9:00	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	CE100	9/10/2024 9:19	Nitrite - Nitrate, Total		0.075	mg/L	ASTM D7781
Lake Erie	CE100	10/8/2024 9:30	Nitrite - Nitrate, Total		0.133	mg/L	ASTM D7781
Lake Erie	CE100	5/21/2024 9:04	pH		8.3	S.U.	N/A
Lake Erie	CE100	6/12/2024 9:10	pH		8.1	S.U.	N/A
Lake Erie	CE100	7/23/2024 9:08	pH		8.5	S.U.	N/A
Lake Erie	CE100	8/13/2024 9:00	pH		8.4	S.U.	N/A
Lake Erie	CE100	9/10/2024 9:19	pH		8.4	S.U.	N/A
Lake Erie	CE100	10/8/2024 9:30	pH		8.2	S.U.	N/A
Lake Erie	CE100	5/21/2024 9:04	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	CE100	6/12/2024 9:10	Phosphorus, Diss. Reactive		4.46	ug/L	EPA 365.1
Lake Erie	CE100	7/23/2024 9:08	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CE100	8/13/2024 9:00	Phosphorus, Diss. Reactive	J	2.54	ug/L	EPA 365.1
Lake Erie	CE100	9/10/2024 9:19	Phosphorus, Diss. Reactive	J	3.3	ug/L	EPA 365.1
Lake Erie	CE100	10/8/2024 9:30	Phosphorus, Diss. Reactive	J	2.4	ug/L	EPA 365.1
Lake Erie	CE100	5/21/2024 9:04	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CE100	6/12/2024 9:10	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CE100	7/23/2024 9:08	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CE100	8/13/2024 9:00	Phosphorus, Total	J	0.018	mg/L	EPA 365.1
Lake Erie	CE100	9/10/2024 9:19	Phosphorus, Total	J	0.024	mg/L	EPA 365.1
Lake Erie	CE100	10/8/2024 9:30	Phosphorus, Total	J	0.021	mg/L	EPA 365.1
Lake Erie	CE100	5/21/2024 9:04	Specific Conductance		295	UMHOS/CM	SM 2510B
Lake Erie	CE100	6/12/2024 9:10	Specific Conductance		274	UMHOS/CM	SM 2510B
Lake Erie	CE100	7/23/2024 9:08	Specific Conductance		281	UMHOS/CM	SM 2510B
Lake Erie	CE100	8/13/2024 9:00	Specific Conductance		276	UMHOS/CM	SM 2510B
Lake Erie	CE100	9/10/2024 9:19	Specific Conductance		291	UMHOS/CM	SM 2510B
Lake Erie	CE100	10/8/2024 9:30	Specific Conductance		291	UMHOS/CM	SM 2510B
Lake Erie	CE100	5/21/2024 9:04	Total Suspended Solids	J	1.5	mg/L	SM2540 D
Lake Erie	CE100	6/12/2024 9:10	Total Suspended Solids	J	1.5	mg/L	SM2540 D
Lake Erie	CE100	7/23/2024 9:08	Total Suspended Solids	J	1.4	mg/L	SM2540 D

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CE100	8/13/2024 9:00	Total Suspended Solids	J	1.4	mg/L	SM2540 D
Lake Erie	CE100	9/10/2024 9:19	Total Suspended Solids		2.2	mg/L	SM2540 D
Lake Erie	CE100	10/8/2024 9:30	Total Suspended Solids		4.9	mg/L	SM2540 D
Lake Erie	CE100	5/21/2024 9:04	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	CE100	6/12/2024 9:10	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	CE100	7/23/2024 9:08	Turbidity		1.4	NTU	EPA 180.1
Lake Erie	CE100	8/13/2024 9:00	Turbidity		1.1	NTU	EPA 180.1
Lake Erie	CE100	9/10/2024 9:19	Turbidity		1.6	NTU	EPA 180.1
Lake Erie	CE100	10/8/2024 9:30	Turbidity		2.3	NTU	EPA 180.1
Lake Erie	CE100	5/21/2024 9:04	Water Temperature		17.20	°C	EPA 170.1
Lake Erie	CE100	6/12/2024 9:10	Water Temperature		19.68	°C	EPA 170.1
Lake Erie	CE100	7/23/2024 9:08	Water Temperature		24.69	°C	EPA 170.1
Lake Erie	CE100	8/13/2024 9:00	Water Temperature		23.63	°C	EPA 170.1
Lake Erie	CE100	9/10/2024 9:19	Water Temperature		21.26	°C	EPA 170.1
Lake Erie	CE100	10/8/2024 9:30	Water Temperature		20.06	°C	EPA 170.1
Lake Erie	CE92	5/21/2024 10:01	Alkalinity, Total		92.7	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	6/12/2024 9:30	Alkalinity, Total		92.2	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	7/23/2024 9:27	Alkalinity, Total		95.1	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	8/13/2024 9:18	Alkalinity, Total		96.6	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	9/10/2024 9:41	Alkalinity, Total		94.9	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	10/8/2024 10:10	Alkalinity, Total		95.2	mg/LCaCO3	EPA-310.2
Lake Erie	CE92	5/21/2024 10:01	Ammonia, Total	J	0.042	mg/L	EPA-350.1 (G)
Lake Erie	CE92	6/12/2024 9:30	Ammonia, Total	J	0.041	mg/L	EPA-350.1 (G)
Lake Erie	CE92	7/23/2024 9:27	Ammonia, Total	J	0.01	mg/L	EPA-350.1 (G)
Lake Erie	CE92	8/13/2024 9:18	Ammonia, Total	J	0.02	mg/L	EPA-350.1 (G)
Lake Erie	CE92	9/10/2024 9:41	Ammonia, Total	J	0.024	mg/L	EPA-350.1 (G)
Lake Erie	CE92	10/8/2024 10:10	Ammonia, Total	J	0.037	mg/L	EPA-350.1 (G)
Lake Erie	CE92	5/21/2024 10:01	Chlorophyll A		3.13	ug/L	EPA 445.0
Lake Erie	CE92	6/12/2024 9:30	Chlorophyll A		3.42	ug/L	EPA 445.0
Lake Erie	CE92	7/23/2024 9:27	Chlorophyll A		8.42	ug/L	EPA 445.0
Lake Erie	CE92	8/13/2024 9:18	Chlorophyll A		17.1	ug/L	EPA 445.0
Lake Erie	CE92	9/10/2024 9:41	Chlorophyll A		12.7	ug/L	EPA 445.0
Lake Erie	CE92	10/8/2024 10:10	Chlorophyll A		19.7	ug/L	EPA 445.0
Lake Erie	CE92	5/21/2024 10:01	Conductivity		279	UMHOS/CM	SM 2510A
Lake Erie	CE92	6/12/2024 9:30	Conductivity		244	UMHOS/CM	SM 2510A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CE92	7/23/2024 9:27	Conductivity		281	UMHOS/CM	SM 2510A
Lake Erie	CE92	8/13/2024 9:18	Conductivity		277	UMHOS/CM	SM 2510A
Lake Erie	CE92	9/10/2024 9:41	Conductivity		260	UMHOS/CM	SM 2510A
Lake Erie	CE92	10/8/2024 10:10	Conductivity		281	UMHOS/CM	SM 2510A
Lake Erie	CE92	5/21/2024 10:01	Dissolved Oxygen		109	%	N/A
Lake Erie	CE92	6/12/2024 9:30	Dissolved Oxygen		96	%	N/A
Lake Erie	CE92	7/23/2024 9:27	Dissolved Oxygen		110	%	N/A
Lake Erie	CE92	8/13/2024 9:18	Dissolved Oxygen		104	%	N/A
Lake Erie	CE92	9/10/2024 9:41	Dissolved Oxygen		101	%	N/A
Lake Erie	CE92	10/8/2024 10:10	Dissolved Oxygen		95	%	N/A
Lake Erie	CE92	5/21/2024 10:01	Dissolved Oxygen		10.4	mg/L	SM 4500-O G
Lake Erie	CE92	6/12/2024 9:30	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	CE92	7/23/2024 9:27	Dissolved Oxygen		9.2	mg/L	SM 4500-O G
Lake Erie	CE92	8/13/2024 9:18	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	CE92	9/10/2024 9:41	Dissolved Oxygen		9.0	mg/L	SM 4500-O G
Lake Erie	CE92	10/8/2024 10:10	Dissolved Oxygen		8.6	mg/L	SM 4500-O G
Lake Erie	CE92	5/21/2024 10:01	Nitrite - Nitrate, Total		0.775	mg/L	ASTM D7781
Lake Erie	CE92	6/12/2024 9:30	Nitrite - Nitrate, Total		0.519	mg/L	ASTM D7781
Lake Erie	CE92	7/23/2024 9:27	Nitrite - Nitrate, Total		0.193	mg/L	ASTM D7781
Lake Erie	CE92	8/13/2024 9:18	Nitrite - Nitrate, Total		0.04	mg/L	ASTM D7781
Lake Erie	CE92	9/10/2024 9:41	Nitrite - Nitrate, Total	J	0.023	mg/L	ASTM D7781
Lake Erie	CE92	10/8/2024 10:10	Nitrite - Nitrate, Total		0.217	mg/L	ASTM D7781
Lake Erie	CE92	5/21/2024 10:01	pH		8.1	S.U.	N/A
Lake Erie	CE92	6/12/2024 9:30	pH		8.0	S.U.	N/A
Lake Erie	CE92	7/23/2024 9:27	pH		8.5	S.U.	N/A
Lake Erie	CE92	8/13/2024 9:18	pH		8.5	S.U.	N/A
Lake Erie	CE92	9/10/2024 9:41	pH		8.2	S.U.	N/A
Lake Erie	CE92	10/8/2024 10:10	pH		8.3	S.U.	N/A
Lake Erie	CE92	5/21/2024 10:01	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	CE92	6/12/2024 9:30	Phosphorus, Diss. Reactive		5.64	ug/L	EPA 365.1
Lake Erie	CE92	7/23/2024 9:27	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CE92	8/13/2024 9:18	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CE92	9/10/2024 9:41	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CE92	10/8/2024 10:10	Phosphorus, Diss. Reactive		9.77	ug/L	EPA 365.1
Lake Erie	CE92	5/21/2024 10:01	Phosphorus, Total	J	0.016	mg/L	EPA 365.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CE92	6/12/2024 9:30	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CE92	7/23/2024 9:27	Phosphorus, Total	J	0.016	mg/L	EPA 365.1
Lake Erie	CE92	8/13/2024 9:18	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	CE92	9/10/2024 9:41	Phosphorus, Total	J	0.025	mg/L	EPA 365.1
Lake Erie	CE92	10/8/2024 10:10	Phosphorus, Total	J	0.029	mg/L	EPA 365.1
Lake Erie	CE92	5/21/2024 10:01	Specific Conductance		323	UMHOS/CM	SM 2510B
Lake Erie	CE92	6/12/2024 9:30	Specific Conductance		271	UMHOS/CM	SM 2510B
Lake Erie	CE92	7/23/2024 9:27	Specific Conductance		283	UMHOS/CM	SM 2510B
Lake Erie	CE92	8/13/2024 9:18	Specific Conductance		283	UMHOS/CM	SM 2510B
Lake Erie	CE92	9/10/2024 9:41	Specific Conductance		282	UMHOS/CM	SM 2510B
Lake Erie	CE92	10/8/2024 10:10	Specific Conductance		311	UMHOS/CM	SM 2510B
Lake Erie	CE92	5/21/2024 10:01	Total Suspended Solids	J	1.4	mg/L	SM2540 D
Lake Erie	CE92	6/12/2024 9:30	Total Suspended Solids	J	1.7	mg/L	SM2540 D
Lake Erie	CE92	7/23/2024 9:27	Total Suspended Solids	J	1.2	mg/L	SM2540 D
Lake Erie	CE92	8/13/2024 9:18	Total Suspended Solids		3.3	mg/L	SM2540 D
Lake Erie	CE92	9/10/2024 9:41	Total Suspended Solids		2.7	mg/L	SM2540 D
Lake Erie	CE92	10/8/2024 10:10	Total Suspended Solids		5.5	mg/L	SM2540 D
Lake Erie	CE92	5/21/2024 10:01	Turbidity		2.0	NTU	EPA 180.1
Lake Erie	CE92	6/12/2024 9:30	Turbidity		1.7	NTU	EPA 180.1
Lake Erie	CE92	7/23/2024 9:27	Turbidity		1.4	NTU	EPA 180.1
Lake Erie	CE92	8/13/2024 9:18	Turbidity		2.3	NTU	EPA 180.1
Lake Erie	CE92	9/10/2024 9:41	Turbidity		1.6	NTU	EPA 180.1
Lake Erie	CE92	10/8/2024 10:10	Turbidity		3.5	NTU	EPA 180.1
Lake Erie	CE92	5/21/2024 10:01	Water Temperature		17.91	°C	EPA 170.1
Lake Erie	CE92	6/12/2024 9:30	Water Temperature		19.72	°C	EPA 170.1
Lake Erie	CE92	7/23/2024 9:27	Water Temperature		24.63	°C	EPA 170.1
Lake Erie	CE92	8/13/2024 9:18	Water Temperature		23.91	°C	EPA 170.1
Lake Erie	CE92	9/10/2024 9:41	Water Temperature		21.01	°C	EPA 170.1
Lake Erie	CE92	10/8/2024 10:10	Water Temperature		19.88	°C	EPA 170.1
Lake Erie	CW82	5/21/2024 10:19	Alkalinity, Total		91.8	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	6/12/2024 10:05	Alkalinity, Total		93.3	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	7/23/2024 10:00	Alkalinity, Total		92.2	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	8/13/2024 9:45	Alkalinity, Total		92.4	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	8/13/2024 9:45	Alkalinity, Total		95.3	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	9/10/2024 10:16	Alkalinity, Total		99	mg/LCaCO3	EPA-310.2

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CW82	10/8/2024 10:55	Alkalinity, Total		93.9	mg/LCaCO3	EPA-310.2
Lake Erie	CW82	5/21/2024 10:19	Ammonia, Total	J	0.031	mg/L	EPA-350.1 (G)
Lake Erie	CW82	6/12/2024 10:05	Ammonia, Total	J	0.044	mg/L	EPA-350.1 (G)
Lake Erie	CW82	7/23/2024 10:00	Ammonia, Total	<	0.01	mg/L	EPA-350.1 (G)
Lake Erie	CW82	8/13/2024 9:45	Ammonia, Total	J	0.019	mg/L	EPA-350.1 (G)
Lake Erie	CW82	8/13/2024 9:45	Ammonia, Total	J	0.024	mg/L	EPA-350.1 (G)
Lake Erie	CW82	9/10/2024 10:16	Ammonia, Total	J	0.022	mg/L	EPA-350.1 (G)
Lake Erie	CW82	5/21/2024 10:19	Chlorophyll A		1.37	ug/L	EPA 445.0
Lake Erie	CW82	6/12/2024 10:05	Chlorophyll A		2.52	ug/L	EPA 445.0
Lake Erie	CW82	7/23/2024 10:00	Chlorophyll A		9.11	ug/L	EPA 445.0
Lake Erie	CW82	8/13/2024 9:45	Chlorophyll A		8.28	ug/L	EPA 445.0
Lake Erie	CW82	8/13/2024 9:45	Chlorophyll A		8.16	ug/L	EPA 445.0
Lake Erie	CW82	9/10/2024 10:16	Chlorophyll A		12	ug/L	EPA 445.0
Lake Erie	CW82	10/8/2024 10:55	Chlorophyll A		14.7	ug/L	EPA 445.0
Lake Erie	CW82	5/21/2024 10:19	Conductivity		247	UMHOS/CM	SM 2510A
Lake Erie	CW82	6/12/2024 10:05	Conductivity		238	UMHOS/CM	SM 2510A
Lake Erie	CW82	7/23/2024 10:00	Conductivity		276	UMHOS/CM	SM 2510A
Lake Erie	CW82	8/13/2024 9:45	Conductivity		271	UMHOS/CM	SM 2510A
Lake Erie	CW82	9/10/2024 10:16	Conductivity		260	UMHOS/CM	SM 2510A
Lake Erie	CW82	10/8/2024 10:55	Conductivity		255	UMHOS/CM	SM 2510A
Lake Erie	CW82	5/21/2024 10:19	Dissolved Oxygen		106	%	N/A
Lake Erie	CW82	6/12/2024 10:05	Dissolved Oxygen		97	%	N/A
Lake Erie	CW82	7/23/2024 10:00	Dissolved Oxygen		120	%	N/A
Lake Erie	CW82	8/13/2024 9:45	Dissolved Oxygen		98	%	N/A
Lake Erie	CW82	9/10/2024 10:16	Dissolved Oxygen		99	%	N/A
Lake Erie	CW82	10/8/2024 10:55	Dissolved Oxygen		93	%	N/A
Lake Erie	CW82	5/21/2024 10:19	Dissolved Oxygen		10.1	mg/L	SM 4500-O G
Lake Erie	CW82	6/12/2024 10:05	Dissolved Oxygen		8.9	mg/L	SM 4500-O G
Lake Erie	CW82	7/23/2024 10:00	Dissolved Oxygen		10.0	mg/L	SM 4500-O G
Lake Erie	CW82	8/13/2024 9:45	Dissolved Oxygen		8.3	mg/L	SM 4500-O G
Lake Erie	CW82	9/10/2024 10:16	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	CW82	10/8/2024 10:55	Dissolved Oxygen		8.4	mg/L	SM 4500-O G
Lake Erie	CW82	5/21/2024 10:19	Nitrite - Nitrate, Total		0.55	mg/L	ASTM D7781
Lake Erie	CW82	6/12/2024 10:05	Nitrite - Nitrate, Total		0.343	mg/L	ASTM D7781
Lake Erie	CW82	7/23/2024 10:00	Nitrite - Nitrate, Total		0.111	mg/L	ASTM D7781

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CW82	8/13/2024 9:45	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	CW82	8/13/2024 9:45	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	CW82	9/10/2024 10:16	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	CW82	5/21/2024 10:19	pH		8.1	S.U.	N/A
Lake Erie	CW82	6/12/2024 10:05	pH		8.2	S.U.	N/A
Lake Erie	CW82	7/23/2024 10:00	pH		8.5	S.U.	N/A
Lake Erie	CW82	8/13/2024 9:45	pH		8.4	S.U.	N/A
Lake Erie	CW82	9/10/2024 10:16	pH		8.3	S.U.	N/A
Lake Erie	CW82	10/8/2024 10:55	pH		8.2	S.U.	N/A
Lake Erie	CW82	5/21/2024 10:19	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	CW82	6/12/2024 10:05	Phosphorus, Diss. Reactive		5.06	ug/L	EPA 365.1
Lake Erie	CW82	7/23/2024 10:00	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW82	8/13/2024 9:45	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW82	8/13/2024 9:45	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW82	9/10/2024 10:16	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW82	10/8/2024 10:55	Phosphorus, Diss. Reactive		14.3	ug/L	EPA 365.1
Lake Erie	CW82	5/21/2024 10:19	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CW82	6/12/2024 10:05	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CW82	7/23/2024 10:00	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CW82	8/13/2024 9:45	Phosphorus, Total	J	0.02	mg/L	EPA 365.1
Lake Erie	CW82	8/13/2024 9:45	Phosphorus, Total	J	0.016	mg/L	EPA 365.1
Lake Erie	CW82	9/10/2024 10:16	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	CW82	5/21/2024 10:19	Specific Conductance		283	UMHOS/CM	SM 2510B
Lake Erie	CW82	6/12/2024 10:05	Specific Conductance		266	UMHOS/CM	SM 2510B
Lake Erie	CW82	7/23/2024 10:00	Specific Conductance		278	UMHOS/CM	SM 2510B
Lake Erie	CW82	8/13/2024 9:45	Specific Conductance		277	UMHOS/CM	SM 2510B
Lake Erie	CW82	9/10/2024 10:16	Specific Conductance		278	UMHOS/CM	SM 2510B
Lake Erie	CW82	10/8/2024 10:55	Specific Conductance		281	UMHOS/CM	SM 2510B
Lake Erie	CW82	5/21/2024 10:19	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Lake Erie	CW82	6/12/2024 10:05	Total Suspended Solids	J	1.2	mg/L	SM2540 D
Lake Erie	CW82	7/23/2024 10:00	Total Suspended Solids	J	1.6	mg/L	SM2540 D
Lake Erie	CW82	8/13/2024 9:45	Total Suspended Solids	J	1.8	mg/L	SM2540 D
Lake Erie	CW82	8/13/2024 9:45	Total Suspended Solids	J	1.7	mg/L	SM2540 D
Lake Erie	CW82	9/10/2024 10:16	Total Suspended Solids		2.1	mg/L	SM2540 D
Lake Erie	CW82	10/8/2024 10:55	Total Suspended Solids		5	mg/L	SM2540 D

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CW82	5/21/2024 10:19	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	CW82	6/12/2024 10:05	Turbidity		1.9	NTU	EPA 180.1
Lake Erie	CW82	7/23/2024 10:00	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	CW82	8/13/2024 9:45	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	CW82	8/13/2024 9:45	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	CW82	9/10/2024 10:16	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	CW82	10/8/2024 10:55	Turbidity		3.0	NTU	EPA 180.1
Lake Erie	CW82	5/21/2024 10:19	Water Temperature		18.29	°C	EPA 170.1
Lake Erie	CW82	6/12/2024 10:05	Water Temperature		19.38	°C	EPA 170.1
Lake Erie	CW82	7/23/2024 10:00	Water Temperature		24.72	°C	EPA 170.1
Lake Erie	CW82	8/13/2024 9:45	Water Temperature		23.84	°C	EPA 170.1
Lake Erie	CW82	9/10/2024 10:16	Water Temperature		21.57	°C	EPA 170.1
Lake Erie	CW82	10/8/2024 10:55	Water Temperature		20.2	°C	EPA 170.1
Lake Erie	CW88	6/12/2024 9:40	Alkalinity, Total		92.1	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	7/23/2024 9:43	Alkalinity, Total		97.8	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	7/23/2024 9:43	Alkalinity, Total		97.7	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	8/13/2024 9:30	Alkalinity, Total		95	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	9/10/2024 9:54	Alkalinity, Total		97	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	10/8/2024 10:30	Alkalinity, Total		92.4	mg/LCaCO3	EPA-310.2
Lake Erie	CW88	5/21/2024 11:44	Ammonia, Total	J	0.031	mg/L	EPA-350.1 (G)
Lake Erie	CW88	6/12/2024 9:40	Ammonia, Total		0.066	mg/L	EPA-350.1 (G)
Lake Erie	CW88	7/23/2024 9:43	Ammonia, Total	J	0.013	mg/L	EPA-350.1 (G)
Lake Erie	CW88	7/23/2024 9:43	Ammonia, Total	<	0.01	mg/L	EPA-350.1 (G)
Lake Erie	CW88	8/13/2024 9:30	Ammonia, Total	J	0.018	mg/L	EPA-350.1 (G)
Lake Erie	CW88	9/10/2024 9:54	Ammonia, Total	J	0.03	mg/L	EPA-350.1 (G)
Lake Erie	CW88	10/8/2024 10:30	Ammonia, Total	J	0.032	mg/L	EPA-350.1 (G)
Lake Erie	CW88	5/21/2024 11:44	Chlorophyll A	J	0.749	ug/L	EPA 445.0
Lake Erie	CW88	6/12/2024 9:40	Chlorophyll A		2	ug/L	EPA 445.0
Lake Erie	CW88	7/23/2024 9:43	Chlorophyll A		8.03	ug/L	EPA 445.0
Lake Erie	CW88	7/23/2024 9:43	Chlorophyll A		8.15	ug/L	EPA 445.0
Lake Erie	CW88	8/13/2024 9:30	Chlorophyll A		15.8	ug/L	EPA 445.0
Lake Erie	CW88	9/10/2024 9:54	Chlorophyll A		8.52	ug/L	EPA 445.0
Lake Erie	CW88	10/8/2024 10:30	Chlorophyll A		21.7	ug/L	EPA 445.0
Lake Erie	CW88	5/21/2024 11:44	Conductivity		250	UMHOS/CM	SM 2510A
Lake Erie	CW88	6/12/2024 9:40	Conductivity		250	UMHOS/CM	SM 2510A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CW88	7/23/2024 9:43	Conductivity		280	UMHOS/CM	SM 2510A
Lake Erie	CW88	8/13/2024 9:30	Conductivity		276	UMHOS/CM	SM 2510A
Lake Erie	CW88	9/10/2024 9:54	Conductivity		261	UMHOS/CM	SM 2510A
Lake Erie	CW88	10/8/2024 10:30	Conductivity		260	UMHOS/CM	SM 2510A
Lake Erie	CW88	5/21/2024 11:44	Dissolved Oxygen		111	%	N/A
Lake Erie	CW88	6/12/2024 9:40	Dissolved Oxygen		94	%	N/A
Lake Erie	CW88	7/23/2024 9:43	Dissolved Oxygen		113	%	N/A
Lake Erie	CW88	8/13/2024 9:30	Dissolved Oxygen		103	%	N/A
Lake Erie	CW88	9/10/2024 9:54	Dissolved Oxygen		101	%	N/A
Lake Erie	CW88	10/8/2024 10:30	Dissolved Oxygen		96	%	N/A
Lake Erie	CW88	5/21/2024 11:44	Dissolved Oxygen		10.6	mg/L	SM 4500-O G
Lake Erie	CW88	6/12/2024 9:40	Dissolved Oxygen		8.6	mg/L	SM 4500-O G
Lake Erie	CW88	7/23/2024 9:43	Dissolved Oxygen		9.4	mg/L	SM 4500-O G
Lake Erie	CW88	8/13/2024 9:30	Dissolved Oxygen		8.7	mg/L	SM 4500-O G
Lake Erie	CW88	9/10/2024 9:54	Dissolved Oxygen		9.0	mg/L	SM 4500-O G
Lake Erie	CW88	10/8/2024 10:30	Dissolved Oxygen		8.7	mg/L	SM 4500-O G
Lake Erie	CW88	5/21/2024 11:44	Nitrite - Nitrate, Total		0.546	mg/L	ASTM D7781
Lake Erie	CW88	6/12/2024 9:40	Nitrite - Nitrate, Total		0.552	mg/L	ASTM D7781
Lake Erie	CW88	7/23/2024 9:43	Nitrite - Nitrate, Total		0.177	mg/L	ASTM D7781
Lake Erie	CW88	7/23/2024 9:43	Nitrite - Nitrate, Total		0.177	mg/L	ASTM D7781
Lake Erie	CW88	8/13/2024 9:30	Nitrite - Nitrate, Total	J	0.036	mg/L	ASTM D7781
Lake Erie	CW88	9/10/2024 9:54	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	CW88	10/8/2024 10:30	Nitrite - Nitrate, Total		0.042	mg/L	ASTM D7781
Lake Erie	CW88	5/21/2024 11:44	pH		8.1	S.U.	N/A
Lake Erie	CW88	6/12/2024 9:40	pH		7.9	S.U.	N/A
Lake Erie	CW88	7/23/2024 9:43	pH		8.6	S.U.	N/A
Lake Erie	CW88	8/13/2024 9:30	pH		8.4	S.U.	N/A
Lake Erie	CW88	9/10/2024 9:54	pH		8.3	S.U.	N/A
Lake Erie	CW88	10/8/2024 10:30	pH		8.2	S.U.	N/A
Lake Erie	CW88	5/21/2024 11:44	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	CW88	6/12/2024 9:40	Phosphorus, Diss. Reactive		8.32	ug/L	EPA 365.1
Lake Erie	CW88	7/23/2024 9:43	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW88	7/23/2024 9:43	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW88	8/13/2024 9:30	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	CW88	9/10/2024 9:54	Phosphorus, Diss. Reactive	J	3.84	ug/L	EPA 365.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	CW88	10/8/2024 10:30	Phosphorus, Diss. Reactive		8.19	ug/L	EPA 365.1
Lake Erie	CW88	5/21/2024 11:44	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	CW88	6/12/2024 9:40	Phosphorus, Total	J	0.018	mg/L	EPA 365.1
Lake Erie	CW88	7/23/2024 9:43	Phosphorus, Total	J	0.016	mg/L	EPA 365.1
Lake Erie	CW88	7/23/2024 9:43	Phosphorus, Total	J	0.021	mg/L	EPA 365.1
Lake Erie	CW88	8/13/2024 9:30	Phosphorus, Total	J	0.021	mg/L	EPA 365.1
Lake Erie	CW88	9/10/2024 9:54	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	CW88	10/8/2024 10:30	Phosphorus, Total	J	0.028	mg/L	EPA 365.1
Lake Erie	CW88	5/21/2024 11:44	Specific Conductance		290	UMHOS/CM	SM 2510B
Lake Erie	CW88	6/12/2024 9:40	Specific Conductance		276	UMHOS/CM	SM 2510B
Lake Erie	CW88	7/23/2024 9:43	Specific Conductance		282	UMHOS/CM	SM 2510B
Lake Erie	CW88	8/13/2024 9:30	Specific Conductance		282	UMHOS/CM	SM 2510B
Lake Erie	CW88	9/10/2024 9:54	Specific Conductance		282	UMHOS/CM	SM 2510B
Lake Erie	CW88	10/8/2024 10:30	Specific Conductance		287	UMHOS/CM	SM 2510B
Lake Erie	CW88	6/12/2024 9:40	Total Suspended Solids	J	1.2	mg/L	SM2540 D
Lake Erie	CW88	7/23/2024 9:43	Total Suspended Solids	J	1.5	mg/L	SM2540 D
Lake Erie	CW88	7/23/2024 9:43	Total Suspended Solids	J	1.3	mg/L	SM2540 D
Lake Erie	CW88	8/13/2024 9:30	Total Suspended Solids		2.9	mg/L	SM2540 D
Lake Erie	CW88	9/10/2024 9:54	Total Suspended Solids		2.8	mg/L	SM2540 D
Lake Erie	CW88	10/8/2024 10:30	Total Suspended Solids		5.2	mg/L	SM2540 D
Lake Erie	CW88	5/21/2024 11:44	Turbidity		1.7	NTU	EPA 180.1
Lake Erie	CW88	6/12/2024 9:40	Turbidity		2.0	NTU	EPA 180.1
Lake Erie	CW88	7/23/2024 9:43	Turbidity		1.4	NTU	EPA 180.1
Lake Erie	CW88	7/23/2024 9:43	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	CW88	8/13/2024 9:30	Turbidity		1.7	NTU	EPA 180.1
Lake Erie	CW88	9/10/2024 9:54	Turbidity		1.8	NTU	EPA 180.1
Lake Erie	CW88	10/8/2024 10:30	Turbidity		3.7	NTU	EPA 180.1
Lake Erie	CW88	5/21/2024 11:44	Water Temperature		17.75	°C	EPA 170.1
Lake Erie	CW88	6/12/2024 9:40	Water Temperature		19.91	°C	EPA 170.1
Lake Erie	CW88	7/23/2024 9:43	Water Temperature		24.64	°C	EPA 170.1
Lake Erie	CW88	8/13/2024 9:30	Water Temperature		23.94	°C	EPA 170.1
Lake Erie	CW88	9/10/2024 9:54	Water Temperature		21.10	°C	EPA 170.1
Lake Erie	CW88	10/8/2024 10:30	Water Temperature		19.96	°C	EPA 170.1
Field Blank	Field Blank	6/12/2024 9:48	Alkalinity, Total	<	5.08	mg/LCaCO3	EPA-310.2
Field Blank	Field Blank	7/23/2024 9:33	Alkalinity, Total	<	7.05	mg/LCaCO3	EPA-310.2

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Field Blank	Field Blank	8/12/2024 11:35	Alkalinity, Total	<	7.05	mg/LCaCO3	EPA-310.2
Field Blank	Field Blank	9/9/2024 9:45	Alkalinity, Total	<	7.05	mg/LCaCO3	EPA-310.2
Field Blank	Field Blank	9/10/2024 10:32	Alkalinity, Total	<	7.05	mg/LCaCO3	EPA-310.2
Field Blank	Field Blank	6/12/2024 9:48	Ammonia, Total	J	0.017	mg/L	EPA-350.1 (G)
Field Blank	Field Blank	7/23/2024 9:33	Ammonia, Total	<	0.01	mg/L	EPA-350.1 (G)
Field Blank	Field Blank	8/12/2024 11:35	Ammonia, Total	J	0.013	mg/L	EPA-350.1 (G)
Field Blank	Field Blank	9/9/2024 9:45	Ammonia, Total	J	0.021	mg/L	EPA-350.1 (G)
Field Blank	Field Blank	9/10/2024 10:32	Ammonia, Total	J	0.024	mg/L	EPA-350.1 (G)
Field Blank	Field Blank	6/12/2024 9:48	Chlorophyll A	<	0.1	ug/L	EPA 445.0
Field Blank	Field Blank	7/23/2024 9:33	Chlorophyll A	<	0.1	ug/L	EPA 445.0
Field Blank	Field Blank	8/12/2024 11:35	Chlorophyll A	<	0.1	ug/L	EPA 445.0
Field Blank	Field Blank	9/9/2024 9:45	Chlorophyll A	<	0.1	ug/L	EPA 445.0
Field Blank	Field Blank	9/10/2024 10:32	Chlorophyll A	<	0.1	ug/L	EPA 445.0
Field Blank	Field Blank	6/12/2024 9:48	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Field Blank	Field Blank	7/23/2024 9:33	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Field Blank	Field Blank	8/12/2024 11:35	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Field Blank	Field Blank	9/9/2024 9:45	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Field Blank	Field Blank	9/10/2024 10:32	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Field Blank	Field Blank	6/12/2024 9:48	Phosphorus, Diss. Reactive	J	1.79	ug/L	EPA 365.1
Field Blank	Field Blank	7/23/2024 9:33	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Field Blank	Field Blank	8/12/2024 11:35	Phosphorus, Diss. Reactive	<	0.005	mg/L	EPA 365.1
Field Blank	Field Blank	9/9/2024 9:45	Phosphorus, Diss. Reactive	<	0.005	mg/L	EPA 365.1
Field Blank	Field Blank	9/10/2024 10:32	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Field Blank	Field Blank	6/12/2024 9:48	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Field Blank	Field Blank	7/23/2024 9:33	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Field Blank	Field Blank	8/12/2024 11:35	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Field Blank	Field Blank	9/9/2024 9:45	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Field Blank	Field Blank	9/10/2024 10:32	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Field Blank	Field Blank	6/12/2024 9:48	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Field Blank	Field Blank	7/23/2024 9:33	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Field Blank	Field Blank	8/12/2024 11:35	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Field Blank	Field Blank	9/9/2024 9:45	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Field Blank	Field Blank	9/10/2024 10:32	Total Suspended Solids	<	0.9	mg/L	SM2540 D
Field Blank	Field Blank	6/12/2024 9:48	Turbidity		0.1	NTU	EPA 180.1
Field Blank	Field Blank	7/23/2024 9:33	Turbidity		0.3	NTU	EPA 180.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Field Blank	Field Blank	8/12/2024 11:35	Turbidity		0.2	NTU	EPA 180.1
Field Blank	Field Blank	9/9/2024 9:45	Turbidity		0.2	NTU	EPA 180.1
Field Blank	Field Blank	9/10/2024 10:32	Turbidity		0.2	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Alkalinity, Total		94.7	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Alkalinity, Total		117	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Alkalinity, Total		122	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Alkalinity, Total		121	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Alkalinity, Total		83.2	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Alkalinity, Total		106	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Alkalinity, Total		128	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Ammonia, Total		0.213	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Ammonia, Total		0.312	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Ammonia, Total		0.193	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Ammonia, Total		0.181	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Ammonia, Total		0.141	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Ammonia, Total		0.268	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Ammonia, Total		0.183	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Chlorophyll A		4.13	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Chlorophyll A		1.75	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Chlorophyll A		9.11	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Chlorophyll A		8.98	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Chlorophyll A		3.92	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Chlorophyll A		2.79	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Chlorophyll A		3.16	ug/L	EPA 445.0
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Conductivity		568	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Conductivity		671	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Conductivity		922	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Conductivity		392	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Conductivity		764	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Conductivity		735	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Dissolved Oxygen		67	%	N/A
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Dissolved Oxygen		60.3	%	N/A
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Dissolved Oxygen		76	%	N/A
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Dissolved Oxygen		81	%	N/A
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Dissolved Oxygen		65	%	N/A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Dissolved Oxygen		81	%	N/A
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Dissolved Oxygen		6.2	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Dissolved Oxygen		5.3	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Dissolved Oxygen		6.0	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Dissolved Oxygen		6.7	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Dissolved Oxygen		5.8	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Dissolved Oxygen		7.4	mg/L	SM 4500-O G
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Nitrite - Nitrate, Total		2.43	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Nitrite - Nitrate, Total		2.69	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Nitrite - Nitrate, Total		5.04	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Nitrite - Nitrate, Total		5	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Nitrite - Nitrate, Total		1.09	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Nitrite - Nitrate, Total		5	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Nitrite - Nitrate, Total		3.63	mg/L	ASTM D7781
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	pH		7.4	S.U.	N/A
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	pH		7.4	S.U.	N/A
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	pH		7.7	S.U.	N/A
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	pH		7.7	S.U.	N/A
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	pH		7.5	S.U.	N/A
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	pH		7.2	S.U.	N/A
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Phosphorus, Diss. Reactive	J	0.0245	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Phosphorus, Diss. Reactive		0.0562	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Phosphorus, Diss. Reactive		0.112	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Phosphorus, Diss. Reactive		0.113	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Phosphorus, Diss. Reactive		0.0473	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Phosphorus, Diss. Reactive		0.117	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Phosphorus, Diss. Reactive		0.149	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Phosphorus, Total		0.064	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Phosphorus, Total		0.09	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Phosphorus, Total		0.149	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Phosphorus, Total		0.149	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Phosphorus, Total		0.093	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Phosphorus, Total		0.161	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Phosphorus, Total		0.19	mg/L	EPA 365.1
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Specific Conductance		632	UMHOS/CM	SM 2510B

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Specific Conductance		715	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Specific Conductance		881	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Specific Conductance		393	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Specific Conductance		818	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Specific Conductance		820	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Total Suspended Solids		46.6	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Total Suspended Solids		14.4	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Total Suspended Solids		15.5	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Total Suspended Solids		14.7	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Total Suspended Solids		19.8	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Total Suspended Solids		12.5	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Total Suspended Solids		15.5	mg/L	SM2540 D
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Turbidity		104.8	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Turbidity		13	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Turbidity		13	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Turbidity		12.6	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Turbidity		20.3	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Turbidity		13.5	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Turbidity		13.1	NTU	EPA 180.1
Cuyahoga River	River Mile 0.20	5/20/2024 10:50	Water Temperature		19.63	°C	EPA 170.1
Cuyahoga River	River Mile 0.20	6/10/2024 9:46	Water Temperature		21.78	°C	EPA 170.1
Cuyahoga River	River Mile 0.20	7/15/2024 11:40	Water Temperature		27.53	°C	EPA 170.1
Cuyahoga River	River Mile 0.20	8/12/2024 10:50	Water Temperature		24.90	°C	EPA 170.1
Cuyahoga River	River Mile 0.20	9/9/2024 11:17	Water Temperature		21.58	°C	EPA 170.1
Cuyahoga River	River Mile 0.20	10/7/2024 10:35	Water Temperature		19.53	°C	EPA 170.1
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Alkalinity, Total		129	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Alkalinity, Total		123	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Alkalinity, Total		123	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Alkalinity, Total		97.1	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Alkalinity, Total		120	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Alkalinity, Total		108	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Alkalinity, Total		124	mg/LCaCO3	EPA-310.2
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Ammonia, Total	J	0.04	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Ammonia, Total	J	0.042	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Ammonia, Total	J	0.042	mg/L	EPA-350.1 (G)

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Ammonia, Total		0.05	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Ammonia, Total	J	0.025	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Ammonia, Total	<	0.01	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Ammonia, Total	J	0.033	mg/L	EPA-350.1 (G)
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Chlorophyll A		3.48	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Chlorophyll A		7.38	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Chlorophyll A		7.12	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Chlorophyll A		7.04	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Chlorophyll A		4.42	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Chlorophyll A		2.35	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Chlorophyll A		1.52	ug/L	EPA 445.0
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Conductivity		889	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Conductivity		727	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Conductivity		726	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Conductivity		641	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Conductivity		531	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Conductivity		582	UMHOS/CM	SM 2510A
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Dissolved Oxygen		126	%	N/A
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Dissolved Oxygen		90	%	N/A
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Dissolved Oxygen		117	%	N/A
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Dissolved Oxygen		115	%	N/A
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Dissolved Oxygen		86	%	N/A
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Dissolved Oxygen		88	%	N/A
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Dissolved Oxygen		11.2	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Dissolved Oxygen		8.6	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Dissolved Oxygen		9.6	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Dissolved Oxygen		10.2	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Dissolved Oxygen		8.2	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Nitrite - Nitrate, Total		0.384	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Nitrite - Nitrate, Total		0.44	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Nitrite - Nitrate, Total		0.422	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Nitrite - Nitrate, Total		0.349	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Nitrite - Nitrate, Total	J	0.02	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Nitrite - Nitrate, Total		0.267	mg/L	ASTM D7781

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Nitrite - Nitrate, Total		0.063	mg/L	ASTM D7781
Euclid Creek	River Mile 0.55	5/20/2024 10:10	pH		8.1	S.U.	N/A
Euclid Creek	River Mile 0.55	6/10/2024 9:00	pH		7.8	S.U.	N/A
Euclid Creek	River Mile 0.55	7/15/2024 10:55	pH		8.4	S.U.	N/A
Euclid Creek	River Mile 0.55	8/12/2024 10:12	pH		8.3	S.U.	N/A
Euclid Creek	River Mile 0.55	9/9/2024 9:45	pH		8.1	S.U.	N/A
Euclid Creek	River Mile 0.55	10/7/2024 9:25	pH		7.0	S.U.	N/A
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Phosphorus, Diss. Reactive		0.0419	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Phosphorus, Diss. Reactive		0.0312	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Phosphorus, Diss. Reactive		0.0309	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Phosphorus, Diss. Reactive	J	0.0282	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Phosphorus, Diss. Reactive	J	0.0259	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Phosphorus, Diss. Reactive		0.0658	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Phosphorus, Diss. Reactive	J	0.0292	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Phosphorus, Total		0.058	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Phosphorus, Total		0.049	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Phosphorus, Total		0.051	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Phosphorus, Total		0.062	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Phosphorus, Total		0.05	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Phosphorus, Total		0.102	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Phosphorus, Total		0.049	mg/L	EPA 365.1
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Specific Conductance		962	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Specific Conductance		844	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Specific Conductance		735	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Specific Conductance		693	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Specific Conductance		617	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Specific Conductance		715	UMHOS/CM	SM 2510B
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Total Suspended Solids		2.8	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Total Suspended Solids		2.2	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Total Suspended Solids		2.1	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Total Suspended Solids		7.5	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Total Suspended Solids		3.8	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Total Suspended Solids		17.8	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Total Suspended Solids	J	1.7	mg/L	SM2540 D
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Turbidity		2.5	NTU	EPA 180.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Turbidity		1.8	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Turbidity		1.7	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Turbidity		4.7	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Turbidity		3.7	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Turbidity		29.4	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Turbidity		1.3	NTU	EPA 180.1
Euclid Creek	River Mile 0.55	5/20/2024 10:10	Water Temperature		21.08	°C	EPA 170.1
Euclid Creek	River Mile 0.55	6/10/2024 9:00	Water Temperature		17.71	°C	EPA 170.1
Euclid Creek	River Mile 0.55	7/15/2024 10:55	Water Temperature		24.73	°C	EPA 170.1
Euclid Creek	River Mile 0.55	8/12/2024 10:12	Water Temperature		21.08	°C	EPA 170.1
Euclid Creek	River Mile 0.55	9/9/2024 9:45	Water Temperature		17.76	°C	EPA 170.1
Euclid Creek	River Mile 0.55	10/7/2024 9:25	Water Temperature		15.21	°C	EPA 170.1
Rocky River	River Mile 0.90	5/20/2024 11:35	Alkalinity, Total		153	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	6/10/2024 10:22	Alkalinity, Total		130	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	7/15/2024 12:30	Alkalinity, Total		102	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	8/12/2024 11:30	Alkalinity, Total		111	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	9/9/2024 10:45	Alkalinity, Total		104	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	10/7/2024 11:43	Alkalinity, Total		142	mg/LCaCO3	EPA-310.2
Rocky River	River Mile 0.90	5/20/2024 11:35	Ammonia, Total	J	0.038	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	6/10/2024 10:22	Ammonia, Total		0.082	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	7/15/2024 12:30	Ammonia, Total		0.133	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	8/12/2024 11:30	Ammonia, Total		0.065	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	9/9/2024 10:45	Ammonia, Total		0.096	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	10/7/2024 11:43	Ammonia, Total		0.056	mg/L	EPA-350.1 (G)
Rocky River	River Mile 0.90	5/20/2024 11:35	Chlorophyll A		4.46	ug/L	EPA 445.0
Rocky River	River Mile 0.90	6/10/2024 10:22	Chlorophyll A		2.76	ug/L	EPA 445.0
Rocky River	River Mile 0.90	7/15/2024 12:30	Chlorophyll A		4.91	ug/L	EPA 445.0
Rocky River	River Mile 0.90	8/12/2024 11:30	Chlorophyll A		1.76	ug/L	EPA 445.0
Rocky River	River Mile 0.90	9/9/2024 10:45	Chlorophyll A		1.8	ug/L	EPA 445.0
Rocky River	River Mile 0.90	10/7/2024 11:43	Chlorophyll A		1.84	ug/L	EPA 445.0
Rocky River	River Mile 0.90	5/20/2024 11:35	Conductivity		712	UMHOS/CM	SM 2510A
Rocky River	River Mile 0.90	6/10/2024 10:22	Conductivity		603	UMHOS/CM	SM 2510A
Rocky River	River Mile 0.90	7/15/2024 12:30	Conductivity		739	UMHOS/CM	SM 2510A
Rocky River	River Mile 0.90	8/12/2024 11:30	Conductivity		528	UMHOS/CM	SM 2510A
Rocky River	River Mile 0.90	9/9/2024 10:45	Conductivity		536	UMHOS/CM	SM 2510A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Rocky River	River Mile 0.90	10/7/2024 11:43	Conductivity		645	UMHOS/CM	SM 2510A
Rocky River	River Mile 0.90	5/20/2024 11:35	Dissolved Oxygen		102	%	N/A
Rocky River	River Mile 0.90	6/10/2024 10:22	Dissolved Oxygen		87	%	N/A
Rocky River	River Mile 0.90	7/15/2024 12:30	Dissolved Oxygen		71	%	N/A
Rocky River	River Mile 0.90	8/12/2024 11:30	Dissolved Oxygen		87	%	N/A
Rocky River	River Mile 0.90	9/9/2024 10:45	Dissolved Oxygen		87	%	N/A
Rocky River	River Mile 0.90	10/7/2024 11:43	Dissolved Oxygen		83	%	N/A
Rocky River	River Mile 0.90	5/20/2024 11:35	Dissolved Oxygen		8.7	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	6/10/2024 10:22	Dissolved Oxygen		7.7	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	7/15/2024 12:30	Dissolved Oxygen		6.0	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	8/12/2024 11:30	Dissolved Oxygen		7.5	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	9/9/2024 10:45	Dissolved Oxygen		8.4	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	10/7/2024 11:43	Dissolved Oxygen		8.0	mg/L	SM 4500-O G
Rocky River	River Mile 0.90	5/20/2024 11:35	Nitrite - Nitrate, Total		1.64	mg/L	ASTM D7781
Rocky River	River Mile 0.90	6/10/2024 10:22	Nitrite - Nitrate, Total		1.82	mg/L	ASTM D7781
Rocky River	River Mile 0.90	7/15/2024 12:30	Nitrite - Nitrate, Total		1.83	mg/L	ASTM D7781
Rocky River	River Mile 0.90	8/12/2024 11:30	Nitrite - Nitrate, Total		1.38	mg/L	ASTM D7781
Rocky River	River Mile 0.90	9/9/2024 10:45	Nitrite - Nitrate, Total		3.66	mg/L	ASTM D7781
Rocky River	River Mile 0.90	10/7/2024 11:43	Nitrite - Nitrate, Total		2.27	mg/L	ASTM D7781
Rocky River	River Mile 0.90	5/20/2024 11:35	pH		8.2	S.U.	N/A
Rocky River	River Mile 0.90	6/10/2024 10:22	pH		8.2	S.U.	N/A
Rocky River	River Mile 0.90	7/15/2024 12:30	pH		7.7	S.U.	N/A
Rocky River	River Mile 0.90	8/12/2024 11:30	pH		7.9	S.U.	N/A
Rocky River	River Mile 0.90	9/9/2024 10:45	pH		7.9	S.U.	N/A
Rocky River	River Mile 0.90	10/7/2024 11:43	pH		7.9	S.U.	N/A
Rocky River	River Mile 0.90	5/20/2024 11:35	Phosphorus, Diss. Reactive	J	0.0203	mg/L	EPA 365.1
Rocky River	River Mile 0.90	6/10/2024 10:22	Phosphorus, Diss. Reactive		0.0399	mg/L	EPA 365.1
Rocky River	River Mile 0.90	7/15/2024 12:30	Phosphorus, Diss. Reactive		0.0495	mg/L	EPA 365.1
Rocky River	River Mile 0.90	8/12/2024 11:30	Phosphorus, Diss. Reactive		0.0473	mg/L	EPA 365.1
Rocky River	River Mile 0.90	9/9/2024 10:45	Phosphorus, Diss. Reactive		0.0603	mg/L	EPA 365.1
Rocky River	River Mile 0.90	10/7/2024 11:43	Phosphorus, Diss. Reactive	J	0.0176	mg/L	EPA 365.1
Rocky River	River Mile 0.90	5/20/2024 11:35	Phosphorus, Total		0.048	mg/L	EPA 365.1
Rocky River	River Mile 0.90	6/10/2024 10:22	Phosphorus, Total		0.073	mg/L	EPA 365.1
Rocky River	River Mile 0.90	7/15/2024 12:30	Phosphorus, Total		0.107	mg/L	EPA 365.1
Rocky River	River Mile 0.90	8/12/2024 11:30	Phosphorus, Total		0.128	mg/L	EPA 365.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Rocky River	River Mile 0.90	9/9/2024 10:45	Phosphorus, Total		0.109	mg/L	EPA 365.1
Rocky River	River Mile 0.90	10/7/2024 11:43	Phosphorus, Total		0.057	mg/L	EPA 365.1
Rocky River	River Mile 0.90	5/20/2024 11:35	Specific Conductance		736	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	6/10/2024 10:22	Specific Conductance		656	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	7/15/2024 12:30	Specific Conductance		738	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	8/12/2024 11:30	Specific Conductance		554	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	9/9/2024 10:45	Specific Conductance		631	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	10/7/2024 11:43	Specific Conductance		766	UMHOS/CM	SM 2510B
Rocky River	River Mile 0.90	5/20/2024 11:35	Total Suspended Solids		3.8	mg/L	SM2540 D
Rocky River	River Mile 0.90	6/10/2024 10:22	Total Suspended Solids		5.7	mg/L	SM2540 D
Rocky River	River Mile 0.90	7/15/2024 12:30	Total Suspended Solids		18.3	mg/L	SM2540 D
Rocky River	River Mile 0.90	8/12/2024 11:30	Total Suspended Solids		5	mg/L	SM2540 D
Rocky River	River Mile 0.90	9/9/2024 10:45	Total Suspended Solids		5.5	mg/L	SM2540 D
Rocky River	River Mile 0.90	10/7/2024 11:43	Total Suspended Solids		8.3	mg/L	SM2540 D
Rocky River	River Mile 0.90	5/20/2024 11:35	Turbidity		4.1	NTU	EPA 180.1
Rocky River	River Mile 0.90	6/10/2024 10:22	Turbidity		6.7	NTU	EPA 180.1
Rocky River	River Mile 0.90	7/15/2024 12:30	Turbidity		48.6	NTU	EPA 180.1
Rocky River	River Mile 0.90	8/12/2024 11:30	Turbidity		7.7	NTU	EPA 180.1
Rocky River	River Mile 0.90	9/9/2024 10:45	Turbidity		7.1	NTU	EPA 180.1
Rocky River	River Mile 0.90	10/7/2024 11:43	Turbidity		7.3	NTU	EPA 180.1
Rocky River	River Mile 0.90	5/20/2024 11:35	Water Temperature		23.33	°C	EPA 170.1
Rocky River	River Mile 0.90	6/10/2024 10:22	Water Temperature		20.76	°C	EPA 170.1
Rocky River	River Mile 0.90	7/15/2024 12:30	Water Temperature		25.01	°C	EPA 170.1
Rocky River	River Mile 0.90	8/12/2024 11:30	Water Temperature		22.61	°C	EPA 170.1
Rocky River	River Mile 0.90	9/9/2024 10:45	Water Temperature		17.14	°C	EPA 170.1
Rocky River	River Mile 0.90	10/7/2024 11:43	Water Temperature		16.70	°C	EPA 170.1
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Alkalinity, Total		143	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Alkalinity, Total		161	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Alkalinity, Total		150	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Alkalinity, Total		123	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Alkalinity, Total		126	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Alkalinity, Total		166	mg/LCaCO3	EPA-310.2
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Ammonia, Total		0.083	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Ammonia, Total		0.064	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Ammonia, Total		0.061	mg/L	EPA-350.1 (G)

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Ammonia, Total	J	0.041	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Ammonia, Total		0.052	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Ammonia, Total		0.137	mg/L	EPA-350.1 (G)
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Chlorophyll A		4.32	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Chlorophyll A		2.56	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Chlorophyll A		4.58	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Chlorophyll A		15.4	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Chlorophyll A		3.03	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Chlorophyll A		1.83	ug/L	EPA 445.0
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Conductivity		729	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Conductivity		824	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Conductivity		1036	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Conductivity		667	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Conductivity		642	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Conductivity		886	UMHOS/CM	SM 2510A
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Dissolved Oxygen		86	%	N/A
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Dissolved Oxygen		93	%	N/A
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Dissolved Oxygen		92	%	N/A
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Dissolved Oxygen		98	%	N/A
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Dissolved Oxygen		91	%	N/A
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Dissolved Oxygen		92	%	N/A
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Dissolved Oxygen		7.7	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Dissolved Oxygen		8.5	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Dissolved Oxygen		7.6	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Dissolved Oxygen		8.2	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Dissolved Oxygen		8.6	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Dissolved Oxygen		8.9	mg/L	SM 4500-O G
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Nitrite - Nitrate, Total		2.65	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Nitrite - Nitrate, Total		3.56	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Nitrite - Nitrate, Total		5.14	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Nitrite - Nitrate, Total		2.18	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Nitrite - Nitrate, Total		2.94	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Nitrite - Nitrate, Total		7.03	mg/L	ASTM D7781
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	pH		7.5	S.U.	N/A
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	pH		8.0	S.U.	N/A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	pH		8.1	S.U.	N/A
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	pH		7.9	S.U.	N/A
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	pH		8.2	S.U.	N/A
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	pH		8.0	S.U.	N/A
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Phosphorus, Diss. Reactive	J	0.0275	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Phosphorus, Diss. Reactive		0.0304	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Phosphorus, Diss. Reactive		0.0695	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Phosphorus, Diss. Reactive		0.0544	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Phosphorus, Diss. Reactive		0.0347	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Phosphorus, Diss. Reactive		0.113	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Phosphorus, Total		0.07	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Phosphorus, Total		0.06	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Phosphorus, Total		0.104	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Phosphorus, Total		0.132	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Phosphorus, Total		0.068	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Phosphorus, Total		0.161	mg/L	EPA 365.1
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Specific Conductance		792	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Specific Conductance		929	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Specific Conductance		1036	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Specific Conductance		679	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Specific Conductance		745	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Specific Conductance		1048	UMHOS/CM	SM 2510B
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Total Suspended Solids		35.7	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Total Suspended Solids		8	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Total Suspended Solids		14.8	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Total Suspended Solids		41.4	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Total Suspended Solids		5.8	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Total Suspended Solids		5.7	mg/L	SM2540 D
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Turbidity		10.8	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Turbidity		6.1	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Turbidity		5.5	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Turbidity		23.4	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Turbidity		5.8	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Turbidity		6.1	NTU	EPA 180.1
Cuyahoga River	River Mile 10.95	5/20/2024 9:15	Water Temperature		20.82	°C	EPA 170.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Cuyahoga River	River Mile 10.95	6/10/2024 11:15	Water Temperature		19.18	°C	EPA 170.1
Cuyahoga River	River Mile 10.95	7/15/2024 9:50	Water Temperature		25.04	°C	EPA 170.1
Cuyahoga River	River Mile 10.95	8/12/2024 12:20	Water Temperature		23.98	°C	EPA 170.1
Cuyahoga River	River Mile 10.95	9/9/2024 9:00	Water Temperature		17.72	°C	EPA 170.1
Cuyahoga River	River Mile 10.95	10/7/2024 12:35	Water Temperature		16.90	°C	EPA 170.1
Lake Erie	RR1B	5/21/2024 11:13	Alkalinity, Total		90.1	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	6/12/2024 10:40	Alkalinity, Total		92.2	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	7/23/2024 10:45	Alkalinity, Total		97.3	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	8/13/2024 10:25	Alkalinity, Total		91.5	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	9/10/2024 10:57	Alkalinity, Total		97.6	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	10/8/2024 12:01	Alkalinity, Total		93.1	mg/LCaCO3	EPA-310.2
Lake Erie	RR1B	5/21/2024 11:13	Ammonia, Total	J	0.02	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	6/12/2024 10:40	Ammonia, Total		0.105	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	7/23/2024 10:45	Ammonia, Total	J	0.015	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	8/13/2024 10:25	Ammonia, Total	J	0.019	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	9/10/2024 10:57	Ammonia, Total	J	0.044	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	10/8/2024 12:01	Ammonia, Total	J	0.022	mg/L	EPA-350.1 (G)
Lake Erie	RR1B	5/21/2024 11:13	Chlorophyll A		2.61	ug/L	EPA 445.0
Lake Erie	RR1B	6/12/2024 10:40	Chlorophyll A		1.26	ug/L	EPA 445.0
Lake Erie	RR1B	7/23/2024 10:45	Chlorophyll A		12	ug/L	EPA 445.0
Lake Erie	RR1B	8/13/2024 10:25	Chlorophyll A		16.4	ug/L	EPA 445.0
Lake Erie	RR1B	9/10/2024 10:57	Chlorophyll A		11.5	ug/L	EPA 445.0
Lake Erie	RR1B	10/8/2024 12:01	Chlorophyll A		24.9	ug/L	EPA 445.0
Lake Erie	RR1B	5/21/2024 11:13	Conductivity		242	UMHOS/CM	SM 2510A
Lake Erie	RR1B	6/12/2024 10:40	Conductivity		242	UMHOS/CM	SM 2510A
Lake Erie	RR1B	7/23/2024 10:45	Conductivity		287	UMHOS/CM	SM 2510A
Lake Erie	RR1B	8/13/2024 10:25	Conductivity		273	UMHOS/CM	SM 2510A
Lake Erie	RR1B	9/10/2024 10:57	Conductivity		262	UMHOS/CM	SM 2510A
Lake Erie	RR1B	10/8/2024 12:01	Conductivity		261	UMHOS/CM	SM 2510A
Lake Erie	RR1B	5/21/2024 11:13	Dissolved Oxygen		106	%	N/A
Lake Erie	RR1B	6/12/2024 10:40	Dissolved Oxygen		95	%	N/A
Lake Erie	RR1B	7/23/2024 10:45	Dissolved Oxygen		120	%	N/A
Lake Erie	RR1B	8/13/2024 10:25	Dissolved Oxygen		105	%	N/A
Lake Erie	RR1B	9/10/2024 10:57	Dissolved Oxygen		102	%	N/A
Lake Erie	RR1B	10/8/2024 12:01	Dissolved Oxygen		100	%	N/A

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	RR1B	5/21/2024 11:13	Dissolved Oxygen		10.1	mg/L	SM 4500-O G
Lake Erie	RR1B	6/12/2024 10:40	Dissolved Oxygen		8.7	mg/L	SM 4500-O G
Lake Erie	RR1B	7/23/2024 10:45	Dissolved Oxygen		10.0	mg/L	SM 4500-O G
Lake Erie	RR1B	8/13/2024 10:25	Dissolved Oxygen		8.8	mg/L	SM 4500-O G
Lake Erie	RR1B	9/10/2024 10:57	Dissolved Oxygen		9.0	mg/L	SM 4500-O G
Lake Erie	RR1B	10/8/2024 12:01	Dissolved Oxygen		9.1	mg/L	SM 4500-O G
Lake Erie	RR1B	5/21/2024 11:13	Nitrite - Nitrate, Total		0.37	mg/L	ASTM D7781
Lake Erie	RR1B	6/12/2024 10:40	Nitrite - Nitrate, Total		0.398	mg/L	ASTM D7781
Lake Erie	RR1B	7/23/2024 10:45	Nitrite - Nitrate, Total		0.194	mg/L	ASTM D7781
Lake Erie	RR1B	8/13/2024 10:25	Nitrite - Nitrate, Total		0.079	mg/L	ASTM D7781
Lake Erie	RR1B	9/10/2024 10:57	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	RR1B	10/8/2024 12:01	Nitrite - Nitrate, Total		0.048	mg/L	ASTM D7781
Lake Erie	RR1B	5/21/2024 11:13	pH		8.1	S.U.	N/A
Lake Erie	RR1B	6/12/2024 10:40	pH		8.1	S.U.	N/A
Lake Erie	RR1B	7/23/2024 10:45	pH		8.7	S.U.	N/A
Lake Erie	RR1B	8/13/2024 10:25	pH		8.4	S.U.	N/A
Lake Erie	RR1B	9/10/2024 10:57	pH		8.4	S.U.	N/A
Lake Erie	RR1B	10/8/2024 12:01	pH		8.5	S.U.	N/A
Lake Erie	RR1B	5/21/2024 11:13	Phosphorus, Diss. Reactive	<	1.6	ug/L	EPA 365.1
Lake Erie	RR1B	6/12/2024 10:40	Phosphorus, Diss. Reactive		11.8	ug/L	EPA 365.1
Lake Erie	RR1B	7/23/2024 10:45	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	RR1B	8/13/2024 10:25	Phosphorus, Diss. Reactive	J	3.37	ug/L	EPA 365.1
Lake Erie	RR1B	9/10/2024 10:57	Phosphorus, Diss. Reactive	J	2.18	ug/L	EPA 365.1
Lake Erie	RR1B	10/8/2024 12:01	Phosphorus, Diss. Reactive	J	3.68	ug/L	EPA 365.1
Lake Erie	RR1B	5/21/2024 11:13	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	RR1B	6/12/2024 10:40	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	RR1B	7/23/2024 10:45	Phosphorus, Total	J	0.018	mg/L	EPA 365.1
Lake Erie	RR1B	8/13/2024 10:25	Phosphorus, Total	J	0.023	mg/L	EPA 365.1
Lake Erie	RR1B	9/10/2024 10:57	Phosphorus, Total	J	0.023	mg/L	EPA 365.1
Lake Erie	RR1B	10/8/2024 12:01	Phosphorus, Total	J	0.029	mg/L	EPA 365.1
Lake Erie	RR1B	5/21/2024 11:13	Specific Conductance		285	UMHOS/CM	SM 2510B
Lake Erie	RR1B	6/12/2024 10:40	Specific Conductance		268	UMHOS/CM	SM 2510B
Lake Erie	RR1B	7/23/2024 10:45	Specific Conductance		286	UMHOS/CM	SM 2510B
Lake Erie	RR1B	8/13/2024 10:25	Specific Conductance		277	UMHOS/CM	SM 2510B
Lake Erie	RR1B	9/10/2024 10:57	Specific Conductance		280	UMHOS/CM	SM 2510B

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	RR1B	10/8/2024 12:01	Specific Conductance		290	UMHOS/CM	SM 2510B
Lake Erie	RR1B	5/21/2024 11:13	Total Suspended Solids	J	0.9	mg/L	SM2540 D
Lake Erie	RR1B	6/12/2024 10:40	Total Suspended Solids	J	1.4	mg/L	SM2540 D
Lake Erie	RR1B	7/23/2024 10:45	Total Suspended Solids		2	mg/L	SM2540 D
Lake Erie	RR1B	8/13/2024 10:25	Total Suspended Solids		3.8	mg/L	SM2540 D
Lake Erie	RR1B	9/10/2024 10:57	Total Suspended Solids		2.1	mg/L	SM2540 D
Lake Erie	RR1B	10/8/2024 12:01	Total Suspended Solids		6.4	mg/L	SM2540 D
Lake Erie	RR1B	5/21/2024 11:13	Turbidity		2.1	NTU	EPA 180.1
Lake Erie	RR1B	6/12/2024 10:40	Turbidity		2.2	NTU	EPA 180.1
Lake Erie	RR1B	7/23/2024 10:45	Turbidity		1.5	NTU	EPA 180.1
Lake Erie	RR1B	8/13/2024 10:25	Turbidity		2.6	NTU	EPA 180.1
Lake Erie	RR1B	9/10/2024 10:57	Turbidity		1.3	NTU	EPA 180.1
Lake Erie	RR1B	10/8/2024 12:01	Turbidity		4.5	NTU	EPA 180.1
Lake Erie	RR1B	5/21/2024 11:13	Water Temperature		17.19	°C	EPA 170.1
Lake Erie	RR1B	6/12/2024 10:40	Water Temperature		19.97	°C	EPA 170.1
Lake Erie	RR1B	7/23/2024 10:45	Water Temperature		25.44	°C	EPA 170.1
Lake Erie	RR1B	8/13/2024 10:25	Water Temperature		24.33	°C	EPA 170.1
Lake Erie	RR1B	9/10/2024 10:57	Water Temperature		21.58	°C	EPA 170.1
Lake Erie	RR1B	10/8/2024 12:01	Water Temperature		19.85	°C	EPA 170.1
Lake Erie	WTP1	5/21/2024 11:34	Alkalinity, Total		89.4	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	6/12/2024 9:48	Alkalinity, Total		92	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	7/23/2024 11:04	Alkalinity, Total		96.9	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	8/13/2024 10:45	Alkalinity, Total		92.9	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	9/10/2024 10:02	Alkalinity, Total		97	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	10/8/2024 12:40	Alkalinity, Total		92.6	mg/LCaCO3	EPA-310.2
Lake Erie	WTP1	5/21/2024 11:34	Ammonia, Total		0.089	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	6/12/2024 9:48	Ammonia, Total		0.104	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	7/23/2024 11:04	Ammonia, Total	J	0.013	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	8/13/2024 10:45	Ammonia, Total	J	0.017	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	9/10/2024 10:02	Ammonia, Total	J	0.041	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	10/8/2024 12:40	Ammonia, Total	J	0.032	mg/L	EPA-350.1 (G)
Lake Erie	WTP1	5/21/2024 11:34	Chlorophyll A		1.32	ug/L	EPA 445.0
Lake Erie	WTP1	6/12/2024 9:48	Chlorophyll A		1.76	ug/L	EPA 445.0
Lake Erie	WTP1	7/23/2024 11:04	Chlorophyll A		14.8	ug/L	EPA 445.0
Lake Erie	WTP1	8/13/2024 10:45	Chlorophyll A		13.2	ug/L	EPA 445.0

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	WTP1	9/10/2024 10:02	Chlorophyll A		11.5	ug/L	EPA 445.0
Lake Erie	WTP1	10/8/2024 12:40	Chlorophyll A		22.7	ug/L	EPA 445.0
Lake Erie	WTP1	5/21/2024 11:34	Conductivity		242	UMHOS/CM	SM 2510A
Lake Erie	WTP1	6/12/2024 9:48	Conductivity		268	UMHOS/CM	SM 2510A
Lake Erie	WTP1	7/23/2024 11:04	Conductivity		309	UMHOS/CM	SM 2510A
Lake Erie	WTP1	8/13/2024 10:45	Conductivity		281	UMHOS/CM	SM 2510A
Lake Erie	WTP1	9/10/2024 10:02	Conductivity		260	UMHOS/CM	SM 2510A
Lake Erie	WTP1	10/8/2024 12:40	Conductivity		260	UMHOS/CM	SM 2510A
Lake Erie	WTP1	5/21/2024 11:34	Dissolved Oxygen		106	%	N/A
Lake Erie	WTP1	6/12/2024 9:48	Dissolved Oxygen		91	%	N/A
Lake Erie	WTP1	7/23/2024 11:04	Dissolved Oxygen		131	%	N/A
Lake Erie	WTP1	8/13/2024 10:45	Dissolved Oxygen		111	%	N/A
Lake Erie	WTP1	9/10/2024 10:02	Dissolved Oxygen		103	%	N/A
Lake Erie	WTP1	10/8/2024 12:40	Dissolved Oxygen		97	%	N/A
Lake Erie	WTP1	5/21/2024 11:34	Dissolved Oxygen		10.3	mg/L	SM 4500-O G
Lake Erie	WTP1	6/12/2024 9:48	Dissolved Oxygen		8.2	mg/L	SM 4500-O G
Lake Erie	WTP1	7/23/2024 11:04	Dissolved Oxygen		10.8	mg/L	SM 4500-O G
Lake Erie	WTP1	8/13/2024 10:45	Dissolved Oxygen		9.3	mg/L	SM 4500-O G
Lake Erie	WTP1	9/10/2024 10:02	Dissolved Oxygen		9.2	mg/L	SM 4500-O G
Lake Erie	WTP1	10/8/2024 12:40	Dissolved Oxygen		8.9	mg/L	SM 4500-O G
Lake Erie	WTP1	5/21/2024 11:34	Nitrite - Nitrate, Total		0.587	mg/L	ASTM D7781
Lake Erie	WTP1	6/12/2024 9:48	Nitrite - Nitrate, Total		0.672	mg/L	ASTM D7781
Lake Erie	WTP1	7/23/2024 11:04	Nitrite - Nitrate, Total		0.327	mg/L	ASTM D7781
Lake Erie	WTP1	8/13/2024 10:45	Nitrite - Nitrate, Total	J	0.03	mg/L	ASTM D7781
Lake Erie	WTP1	9/10/2024 10:02	Nitrite - Nitrate, Total	<	0.01	mg/L	ASTM D7781
Lake Erie	WTP1	10/8/2024 12:40	Nitrite - Nitrate, Total		0.066	mg/L	ASTM D7781
Lake Erie	WTP1	5/21/2024 11:34	pH		8.2	S.U.	N/A
Lake Erie	WTP1	6/12/2024 9:48	pH		8.0	S.U.	N/A
Lake Erie	WTP1	7/23/2024 11:04	pH		8.8	S.U.	N/A
Lake Erie	WTP1	8/13/2024 10:45	pH		8.6	S.U.	N/A
Lake Erie	WTP1	9/10/2024 10:02	pH		8.3	S.U.	N/A
Lake Erie	WTP1	10/8/2024 12:40	pH		8.4	S.U.	N/A
Lake Erie	WTP1	5/21/2024 11:34	Phosphorus, Diss. Reactive	J	1.72	ug/L	EPA 365.1
Lake Erie	WTP1	6/12/2024 9:48	Phosphorus, Diss. Reactive		14.5	ug/L	EPA 365.1
Lake Erie	WTP1	7/23/2024 11:04	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1

Sample Information							
Waterbody	Sample Location	Sample Date	Parameter	Code	Result	Units	Method
Lake Erie	WTP1	8/13/2024 10:45	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	WTP1	9/10/2024 10:02	Phosphorus, Diss. Reactive	<	1.96	ug/L	EPA 365.1
Lake Erie	WTP1	10/8/2024 12:40	Phosphorus, Diss. Reactive		6.99	ug/L	EPA 365.1
Lake Erie	WTP1	5/21/2024 11:34	Phosphorus, Total	<	0.0156	mg/L	EPA 365.1
Lake Erie	WTP1	6/12/2024 9:48	Phosphorus, Total	J	0.026	mg/L	EPA 365.1
Lake Erie	WTP1	7/23/2024 11:04	Phosphorus, Total	J	0.022	mg/L	EPA 365.1
Lake Erie	WTP1	8/13/2024 10:45	Phosphorus, Total	J	0.019	mg/L	EPA 365.1
Lake Erie	WTP1	9/10/2024 10:02	Phosphorus, Total	J	0.023	mg/L	EPA 365.1
Lake Erie	WTP1	10/8/2024 12:40	Phosphorus, Total		0.032	mg/L	EPA 365.1
Lake Erie	WTP1	5/21/2024 11:34	Specific Conductance		287	UMHOS/CM	SM 2510B
Lake Erie	WTP1	6/12/2024 9:48	Specific Conductance		297	UMHOS/CM	SM 2510B
Lake Erie	WTP1	7/23/2024 11:04	Specific Conductance		309	UMHOS/CM	SM 2510B
Lake Erie	WTP1	8/13/2024 10:45	Specific Conductance		283	UMHOS/CM	SM 2510B
Lake Erie	WTP1	9/10/2024 10:02	Specific Conductance		281	UMHOS/CM	SM 2510B
Lake Erie	WTP1	10/8/2024 12:40	Specific Conductance		289	UMHOS/CM	SM 2510B
Lake Erie	WTP1	5/21/2024 11:34	Total Suspended Solids	J	1.2	mg/L	SM2540 D
Lake Erie	WTP1	6/12/2024 9:48	Total Suspended Solids		2.4	mg/L	SM2540 D
Lake Erie	WTP1	7/23/2024 11:04	Total Suspended Solids		2.4	mg/L	SM2540 D
Lake Erie	WTP1	8/13/2024 10:45	Total Suspended Solids		3.1	mg/L	SM2540 D
Lake Erie	WTP1	9/10/2024 10:02	Total Suspended Solids		2.6	mg/L	SM2540 D
Lake Erie	WTP1	10/8/2024 12:40	Total Suspended Solids		5.8	mg/L	SM2540 D
Lake Erie	WTP1	5/21/2024 11:34	Turbidity		1.8	NTU	EPA 180.1
Lake Erie	WTP1	6/12/2024 9:48	Turbidity		3.2	NTU	EPA 180.1
Lake Erie	WTP1	7/23/2024 11:04	Turbidity		1.9	NTU	EPA 180.1
Lake Erie	WTP1	8/13/2024 10:45	Turbidity		3.0	NTU	EPA 180.1
Lake Erie	WTP1	9/10/2024 10:02	Turbidity		2.3	NTU	EPA 180.1
Lake Erie	WTP1	10/8/2024 12:40	Turbidity		3.0	NTU	EPA 180.1
Lake Erie	WTP1	5/21/2024 11:34	Water Temperature		16.74	°C	EPA 170.1
Lake Erie	WTP1	6/12/2024 9:48	Water Temperature		19.81	°C	EPA 170.1
Lake Erie	WTP1	7/23/2024 11:04	Water Temperature		25.06	°C	EPA 170.1
Lake Erie	WTP1	8/13/2024 10:45	Water Temperature		24.53	°C	EPA 170.1
Lake Erie	WTP1	9/10/2024 10:02	Water Temperature		20.97	°C	EPA 170.1
Lake Erie	WTP1	10/8/2024 12:40	Water Temperature		19.75	°C	EPA 170.1