

## Rocky River West Branch

River Mile 4.30

Sample Date	Parameter	Code	Result	Units	Method
8/8/2019 10:39	*CaCO3		207	mg/LCaCO3	EPA200.7
8/14/2019 10:30	*CaCO3		219	mg/LCaCO3	EPA200.7
7/24/2019 10:13	*CaCO3		143	mg/LCaCO3	EPA200.8
7/31/2019 9:50	*CaCO3		216	mg/LCaCO3	EPA200.8
8/21/2019 10:37	*CaCO3		175	mg/LCaCO3	EPA200.8
7/24/2019 10:13	Ag	<	0.059	ug/L	EPA200.8
7/31/2019 9:50	Ag	<	0.142	ug/L	EPA200.8
8/8/2019 10:39	Ag	<	0.142	ug/L	EPA200.8
8/14/2019 10:30	Ag	<	0.142	ug/L	EPA200.8
8/21/2019 10:37	Ag	<	0.142	ug/L	EPA200.8
7/24/2019 10:13	Al		426.6	ug/L	EPA200.7
7/31/2019 9:50	Al		181.9	ug/L	EPA200.8
8/8/2019 10:39	Al		135.2	ug/L	EPA200.8
8/14/2019 10:30	Al		191.8	ug/L	EPA200.8
8/21/2019 10:37	Al		101.4	ug/L	EPA200.8
7/24/2019 10:13	Alkalinity		121	mg/LCaCO3	EPA310.2
7/31/2019 9:50	Alkalinity		130.8	mg/LCaCO3	EPA310.2
8/8/2019 10:39	Alkalinity		132	mg/LCaCO3	EPA310.2
8/14/2019 10:30	Alkalinity		117.9	mg/LCaCO3	EPA310.2
8/21/2019 10:37	Alkalinity		125	mg/LCaCO3	EPA310.2
7/24/2019 10:13	As	j	1.956	ug/L	EPA200.8
7/31/2019 9:50	As	j	1.757	ug/L	EPA200.8
8/8/2019 10:39	As	j	2.505	ug/L	EPA200.8
8/14/2019 10:30	As	j	2.328	ug/L	EPA200.8
8/21/2019 10:37	As	j	1.526	ug/L	EPA200.8
7/24/2019 10:13	Ba		27.48	ug/L	EPA200.8
7/31/2019 9:50	Ba		34.59	ug/L	EPA200.8
8/8/2019 10:39	Ba		28.8	ug/L	EPA200.8
8/14/2019 10:30	Ba		32.64	ug/L	EPA200.8
8/21/2019 10:37	Ba		28.17	ug/L	EPA200.8
7/24/2019 10:13	Be	<	0.071	ug/L	EPA200.8
7/31/2019 9:50	Be	<	0.094	ug/L	EPA200.8
8/8/2019 10:39	Be	<	0.094	ug/L	EPA200.8
8/14/2019 10:30	Be	<	0.094	ug/L	EPA200.8
8/21/2019 10:37	Be	<	0.094	ug/L	EPA200.8
7/24/2019 10:13	BOD		3.7	mg/L	SM5210 B
7/31/2019 9:50	BOD	<	2	mg/L	SM5210 B

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Sample Date	Parameter	Code	Result	Units	Method
8/8/2019 10:39	BOD	<	2	mg/L	SM5210 B
8/14/2019 10:30	BOD	<	2	mg/L	SM5210 B
8/21/2019 10:37	BOD		3.3	mg/L	SM5210 B
8/8/2019 10:39	Ca		57040	ug/L	EPA200.7
8/14/2019 10:30	Ca		60130	ug/L	EPA200.7
7/24/2019 10:13	Ca		42070	ug/L	EPA200.8
7/31/2019 9:50	Ca		59760	ug/L	EPA200.8
8/8/2019 10:39	Ca		53000	ug/L	EPA200.8
8/14/2019 10:30	Ca		57330	ug/L	EPA200.8
8/21/2019 10:37	Ca		47240	ug/L	EPA200.8
7/24/2019 10:13	Cd	<	0.079	ug/L	EPA200.8
7/31/2019 9:50	Cd	<	0.086	ug/L	EPA200.8
8/8/2019 10:39	Cd	<	0.086	ug/L	EPA200.8
8/14/2019 10:30	Cd	<	0.086	ug/L	EPA200.8
8/21/2019 10:37	Cd	<	0.086	ug/L	EPA200.8
7/24/2019 10:13	Co	j	0.588	ug/L	EPA200.8
7/31/2019 9:50	Co	j	0.61	ug/L	EPA200.8
8/8/2019 10:39	Co	j	0.464	ug/L	EPA200.8
8/14/2019 10:30	Co	j	0.624	ug/L	EPA200.8
8/21/2019 10:37	Co	j	0.388	ug/L	EPA200.8
7/24/2019 10:13	COD		31.4	mg/L	EPA410.4
7/31/2019 9:50	COD	j	17.8	mg/L	EPA410.4
8/8/2019 10:39	COD		23.2	mg/L	EPA410.4
8/14/2019 10:30	COD		27.4	mg/L	EPA410.4
8/21/2019 10:37	COD		21.6	mg/L	EPA410.4
7/24/2019 10:13	Cr	<	1.144	ug/L	EPA200.8
7/31/2019 9:50	Cr	<	0.616	ug/L	EPA200.8
8/8/2019 10:39	Cr	<	0.616	ug/L	EPA200.8
8/14/2019 10:30	Cr	<	0.616	ug/L	EPA200.8
8/21/2019 10:37	Cr	<	0.616	ug/L	EPA200.8
7/24/2019 10:13	Cu		4.072	ug/L	EPA200.8
7/31/2019 9:50	Cu		3.664	ug/L	EPA200.8
8/8/2019 10:39	Cu		3.256	ug/L	EPA200.8
8/14/2019 10:30	Cu		3.947	ug/L	EPA200.8
8/21/2019 10:37	Cu		2.891	ug/L	EPA200.8
7/24/2019 10:13	DRPhos		0.035	mg/L	EPA365.1
7/31/2019 9:50	DRPhos		0.032	mg/L	EPA365.1
8/8/2019 10:39	DRPhos		0.136	mg/L	EPA365.1

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2019 10:30	DRPhos		0.094	mg/L	EPA365.1
8/21/2019 10:37	DRPhos		0.06	mg/L	EPA365.1
7/24/2019 10:13	E. coli		512	MPN/100 mL	SM9223 Colilert
7/31/2019 9:50	E. coli		213	MPN/100 mL	SM9223 Colilert
8/8/2019 10:39	E. coli		328	MPN/100 mL	SM9223 Colilert
8/14/2019 10:30	E. coli		378	MPN/100 mL	SM9223 Colilert
8/21/2019 10:37	E. coli		225	MPN/100 mL	SM9223 Colilert
7/24/2019 10:13	Fe		997.8	ug/L	EPA200.8
7/31/2019 9:50	Fe		731.3	ug/L	EPA200.8
8/8/2019 10:39	Fe		576.4	ug/L	EPA200.8
8/14/2019 10:30	Fe		767.2	ug/L	EPA200.8
8/21/2019 10:37	Fe		511.4	ug/L	EPA200.8
7/24/2019 10:13	Field Cond		514	umhos/cm	SM 2510A
7/31/2019 9:50	Field Cond		826	umhos/cm	SM 2510A
8/8/2019 10:39	Field Cond		635	umhos/cm	SM 2510A
8/14/2019 10:30	Field Cond		821	umhos/cm	SM 2510A
8/21/2019 10:37	Field Cond		668	umhos/cm	SM 2510A
7/24/2019 10:13	Field Spec Cond		548	umhos/cm	SM 2510B
7/31/2019 9:50	Field Spec Cond		873	umhos/cm	SM 2510B
8/8/2019 10:39	Field Spec Cond		662	umhos/cm	SM 2510B
8/14/2019 10:30	Field Spec Cond		870	umhos/cm	SM 2510B
8/21/2019 10:37	Field Spec Cond		670	umhos/cm	SM 2510B
7/24/2019 10:13	Field DO		8	mg/L	SM 4500-0 G
7/31/2019 9:50	Field DO		7.9	mg/L	SM 4500-0 G
8/8/2019 10:39	Field DO		8.33	mg/L	SM 4500-0 G
8/14/2019 10:30	Field DO		8.5	mg/L	SM 4500-0 G
8/21/2019 10:37	Field DO		7.6	mg/L	SM 4500-0 G
7/24/2019 10:13	Field DO		91	%	
7/31/2019 9:50	Field DO		95	%	
8/8/2019 10:39	Field DO		96.9	%	
8/14/2019 10:30	Field DO		98	%	
8/21/2019 10:37	Field DO		91	%	
7/24/2019 10:13	Field Temp		21.9	C	EPA 170.1
7/31/2019 9:50	Field Temp		24.3	C	EPA 170.1
8/8/2019 10:39	Field Temp		22.8	C	EPA 170.1
8/14/2019 10:30	Field Temp		22	C	EPA 170.1
8/21/2019 10:37	Field Temp		24.8	C	EPA 170.1
7/24/2019 10:13	Hg	<	0.022	ug/L	EPA245.1

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Sample Date	Parameter	Code	Result	Units	Method
7/31/2019 9:50	Hg	<	0.022	ug/L	EPA245.1
8/8/2019 10:39	Hg	<	0.022	ug/L	EPA245.1
8/14/2019 10:30	Hg	<	0.022	ug/L	EPA245.1
8/21/2019 10:37	Hg	<	0.022	ug/L	EPA245.1
7/24/2019 10:13	K		4582	ug/L	EPA200.8
7/31/2019 9:50	K		7620	ug/L	EPA200.8
8/8/2019 10:39	K		5870	ug/L	EPA200.8
8/14/2019 10:30	K		8115	ug/L	EPA200.8
8/21/2019 10:37	K		4651	ug/L	EPA200.8
8/8/2019 10:39	Mg		15790	ug/L	EPA200.7
8/14/2019 10:30	Mg		16840	ug/L	EPA200.7
7/24/2019 10:13	Mg		9311	ug/L	EPA200.8
7/31/2019 9:50	Mg		16140	ug/L	EPA200.8
8/21/2019 10:37	Mg		13840	ug/L	EPA200.8
7/24/2019 10:13	Mn		62.05	ug/L	EPA200.8
7/31/2019 9:50	Mn		53.48	ug/L	EPA200.8
8/8/2019 10:39	Mn		36.74	ug/L	EPA200.8
8/14/2019 10:30	Mn		63.68	ug/L	EPA200.8
8/21/2019 10:37	Mn		52.31	ug/L	EPA200.8
7/24/2019 10:13	Mo		2.98	ug/L	EPA200.8
7/31/2019 9:50	Mo		4.298	ug/L	EPA200.8
8/8/2019 10:39	Mo		4.45	ug/L	EPA200.8
8/14/2019 10:30	Mo		4.623	ug/L	EPA200.8
8/21/2019 10:37	Mo		3.53	ug/L	EPA200.8
7/24/2019 10:13	Na		45870	ug/L	EPA200.7
7/31/2019 9:50	Na		63210	ug/L	EPA200.8
8/8/2019 10:39	Na		48330	ug/L	EPA200.8
8/14/2019 10:30	Na		62650	ug/L	EPA200.8
8/21/2019 10:37	Na		46120	ug/L	EPA200.8
7/24/2019 10:13	NH3	<	0.02	mg/L	EPA350.1
7/31/2019 9:50	NH3	j	0.022	mg/L	EPA350.1
8/8/2019 10:39	NH3	<	0.02	mg/L	EPA350.1
8/14/2019 10:30	NH3	j	0.034	mg/L	EPA350.1
8/21/2019 10:37	NH3	j	0.028	mg/L	EPA350.1
7/24/2019 10:13	Ni		4.461	ug/L	EPA200.8
7/31/2019 9:50	Ni		9.3	ug/L	EPA200.8
8/8/2019 10:39	Ni		4.6	ug/L	EPA200.8

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2019 10:30	Ni		13.36	ug/L	EPA200.8
8/21/2019 10:37	Ni		4.7	ug/L	EPA200.8
7/24/2019 10:13	NO3-NO2		1.309	mg/L	EPA353.2
7/31/2019 9:50	NO3-NO2		6.682	mg/L	EPA353.2
8/8/2019 10:39	NO3-NO2		1.887	mg/L	EPA353.2
8/14/2019 10:30	NO3-NO2		8.112	mg/L	EPA353.2
8/21/2019 10:37	NO3-NO2		2.363	mg/L	EPA353.2
7/24/2019 10:13	Pb		1.087	ug/L	EPA200.8
7/31/2019 9:50	Pb	j	0.393	ug/L	EPA200.8
8/8/2019 10:39	Pb	j	0.327	ug/L	EPA200.8
8/14/2019 10:30	Pb	j	0.525	ug/L	EPA200.8
8/21/2019 10:37	Pb	j	0.301	ug/L	EPA200.8
7/24/2019 10:13	pH		7.7	S.U.	
7/31/2019 9:50	pH		7.8	S.U.	
8/8/2019 10:39	pH		7.78	S.U.	
8/14/2019 10:30	pH		7.7	S.U.	
8/21/2019 10:37	pH		7.5	S.U.	
7/24/2019 10:13	Sb	<	0.377	ug/L	EPA200.8
7/31/2019 9:50	Sb	<	0.944	ug/L	EPA200.8
8/8/2019 10:39	Sb	<	0.944	ug/L	EPA200.8
8/14/2019 10:30	Sb	<	0.944	ug/L	EPA200.8
8/21/2019 10:37	Sb	<	0.944	ug/L	EPA200.8
7/24/2019 10:13	Se	<	0.571	ug/L	EPA200.8
7/31/2019 9:50	Se	<	0.808	ug/L	EPA200.8
8/8/2019 10:39	Se	j	2.46	ug/L	EPA200.8
8/14/2019 10:30	Se	j	2.153	ug/L	EPA200.8
8/21/2019 10:37	Se	<	0.808	ug/L	EPA200.8
7/24/2019 10:13	Sn	<	2.444	ug/L	EPA200.8
7/31/2019 9:50	Sn	<	11.92	ug/L	EPA200.8
8/8/2019 10:39	Sn	<	11.92	ug/L	EPA200.8
8/14/2019 10:30	Sn	<	11.92	ug/L	EPA200.8
8/21/2019 10:37	Sn	<	11.92	ug/L	EPA200.8
7/24/2019 10:13	Sr		264.627	ug/L	EPA200.8
7/31/2019 9:50	Sr		413.798	ug/L	EPA200.8
8/8/2019 10:39	Sr		366.21	ug/L	EPA200.8
8/14/2019 10:30	Sr		400.808	ug/L	EPA200.8
8/21/2019 10:37	Sr		336.006	ug/L	EPA200.8
7/24/2019 10:13	TDS		314	mg/L	SM2540 C

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River Mile 4.30

Sample Date	Parameter	Code	Result	Units	Method
7/31/2019 9:50	TDS		538	mg/L	SM2540 C
8/8/2019 10:39	TDS		446	mg/L	SM2540 C
8/14/2019 10:30	TDS		538	mg/L	SM2540 C
8/21/2019 10:37	TDS		376	mg/L	SM2540 C
7/24/2019 10:13	Ti		6.021	ug/L	EPA200.8
7/31/2019 9:50	Ti		3.172	ug/L	EPA200.8
8/8/2019 10:39	Ti		3.437	ug/L	EPA200.8
8/14/2019 10:30	Ti		3.09	ug/L	EPA200.8
8/21/2019 10:37	Ti		2.274	ug/L	EPA200.8
7/24/2019 10:13	TKN		0.907	mg/L	EPA351.2
7/31/2019 9:50	TKN		0.844	mg/L	EPA351.2
8/8/2019 10:39	TKN		0.85	mg/L	EPA351.2
8/14/2019 10:30	TKN		1.174	mg/L	EPA351.2
8/21/2019 10:37	TKN		0.606	mg/L	EPA351.2
7/24/2019 10:13	TI	<	0.1	ug/L	EPA200.8
7/31/2019 9:50	TI	<	0.18	ug/L	EPA200.8
8/8/2019 10:39	TI	<	0.18	ug/L	EPA200.8
8/14/2019 10:30	TI	<	0.18	ug/L	EPA200.8
8/21/2019 10:37	TI	<	0.18	ug/L	EPA200.8
7/24/2019 10:13	TMET		15.6	ug/L	EPA200.8
7/31/2019 9:50	TMET		19.5	ug/L	EPA200.8
8/8/2019 10:39	TMET		11.8	ug/L	EPA200.8
8/14/2019 10:30	TMET		23.6	ug/L	EPA200.8
8/21/2019 10:37	TMET		10.4	ug/L	EPA200.8
7/24/2019 10:13	Total-P		0.091	mg/L	EPA365.1
7/31/2019 9:50	Total-P		0.078	mg/L	EPA365.1
8/8/2019 10:39	Total-P		0.169	mg/L	EPA365.1
8/14/2019 10:30	Total-P		0.146	mg/L	EPA365.1
8/21/2019 10:37	Total-P		0.105	mg/L	EPA365.1
7/24/2019 10:13	TS		332	mg/L	SM2540 B
7/31/2019 9:50	TS		680	mg/L	SM2540 B
8/8/2019 10:39	TS		425	mg/L	SM2540 B
8/14/2019 10:30	TS		546	mg/L	SM2540 B
8/21/2019 10:37	TS		519	mg/L	SM2540 B
7/24/2019 10:13	TSS		21.4	mg/L	SM2540 D
7/31/2019 9:50	TSS		8.9	mg/L	SM2540 D
8/8/2019 10:39	TSS		8.3	mg/L	SM2540 D
8/14/2019 10:30	TSS		4.8	mg/L	SM2540 D
8/21/2019 10:37	TSS		106	mg/L	SM2540 D

## Rocky River West Branch

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Sample Date	Parameter	Code	Result	Units	Method
7/24/2019 10:13	Turbidity		25	NTU	EPA180.1
7/31/2019 9:50	Turbidity		15.9	NTU	EPA180.1
8/8/2019 10:39	Turbidity		9.15	NTU	EPA180.1
8/14/2019 10:30	Turbidity		7.37	NTU	EPA180.1
8/21/2019 10:37	Turbidity		7.2	NTU	EPA180.1
7/24/2019 10:13	V	j	0.883	ug/L	EPA200.8
7/31/2019 9:50	V	<	0.47	ug/L	EPA200.8
8/8/2019 10:39	V	<	0.47	ug/L	EPA200.8
8/14/2019 10:30	V	<	0.47	ug/L	EPA200.8
8/21/2019 10:37	V	<	0.47	ug/L	EPA200.8
7/24/2019 10:13	Zn		6.358	ug/L	EPA200.8
7/31/2019 9:50	Zn	j	6.563	ug/L	EPA200.8
8/8/2019 10:39	Zn	j	3.902	ug/L	EPA200.8
8/14/2019 10:30	Zn	j	6.311	ug/L	EPA200.8

## Rocky River West Branch

River Mile 0.45

Sample Date	Parameter	Code	Result	Units	Method
8/8/2019 11:00	*CaCO3		191	mg/LCaCO3	EPA200.7
7/24/2019 9:15	*CaCO3		139	mg/LCaCO3	EPA200.8
7/31/2019 9:10	*CaCO3		209	mg/LCaCO3	EPA200.8
8/14/2019 9:15	*CaCO3		188	mg/LCaCO3	EPA200.8
8/14/2019 10:30	*CaCO3		193	mg/LCaCO3	EPA200.8
8/21/2019 9:24	*CaCO3		188	mg/LCaCO3	EPA200.8
7/24/2019 9:15	Ag	<	0.059	ug/L	EPA200.8
7/31/2019 9:10	Ag	<	0.142	ug/L	EPA200.8
8/8/2019 11:00	Ag	<	0.142	ug/L	EPA200.8
8/14/2019 9:15	Ag	<	0.142	ug/L	EPA200.8
8/14/2019 10:30	Ag	<	0.142	ug/L	EPA200.8
8/21/2019 9:24	Ag	<	0.142	ug/L	EPA200.8
7/24/2019 9:15	Al		434.7	ug/L	EPA200.7
7/31/2019 9:10	Al		104.8	ug/L	EPA200.8
8/8/2019 11:00	Al		114.6	ug/L	EPA200.8
8/14/2019 9:15	Al		62.36	ug/L	EPA200.8
8/14/2019 10:30	Al		78.9	ug/L	EPA200.8
8/21/2019 9:24	Al		89.65	ug/L	EPA200.8
7/24/2019 9:15	Alkalinity		120.8	mg/LCaCO3	EPA310.2
7/31/2019 9:10	Alkalinity		155.8	mg/LCaCO3	EPA310.2
8/8/2019 11:00	Alkalinity		117.1	mg/LCaCO3	EPA310.2
8/14/2019 9:15	Alkalinity		126	mg/LCaCO3	EPA310.2
8/14/2019 10:30	Alkalinity		126.9	mg/LCaCO3	EPA310.2
8/21/2019 9:24	Alkalinity		132.7	mg/LCaCO3	EPA310.2
7/24/2019 9:15	As	j	2.149	ug/L	EPA200.8
7/31/2019 9:10	As	j	1.678	ug/L	EPA200.8
8/8/2019 11:00	As	j	2.223	ug/L	EPA200.8
8/14/2019 9:15	As	j	1.23	ug/L	EPA200.8
8/14/2019 10:30	As	j	1.646	ug/L	EPA200.8
8/21/2019 9:24	As	j	1.882	ug/L	EPA200.8
7/24/2019 9:15	Ba		26.88	ug/L	EPA200.8
7/31/2019 9:10	Ba		33.87	ug/L	EPA200.8
8/8/2019 11:00	Ba		26.21	ug/L	EPA200.8
8/14/2019 9:15	Ba		30.36	ug/L	EPA200.8
8/14/2019 10:30	Ba		31.14	ug/L	EPA200.8
8/21/2019 9:24	Ba		29.46	ug/L	EPA200.8
7/24/2019 9:15	Be	<	0.071	ug/L	EPA200.8
7/31/2019 9:10	Be	<	0.094	ug/L	EPA200.8



## Rocky River West Branch

River Mile 0.45

Sample Date	Parameter	Code	Result	Units	Method
8/8/2019 11:00	Be	<	0.094	ug/L	EPA200.8
8/14/2019 9:15	Be	<	0.094	ug/L	EPA200.8
8/14/2019 10:30	Be	<	0.094	ug/L	EPA200.8
8/21/2019 9:24	Be	<	0.094	ug/L	EPA200.8
7/24/2019 9:15	BOD	<	2	mg/L	SM5210 B
7/31/2019 9:10	BOD	<	2	mg/L	SM5210 B
8/8/2019 11:00	BOD	<	2	mg/L	SM5210 B
8/14/2019 9:15	BOD	<	2	mg/L	SM5210 B
8/14/2019 10:30	BOD	<	2	mg/L	SM5210 B
8/21/2019 9:24	BOD		2.3	mg/L	SM5210 B
8/8/2019 11:00	Ca		52840	ug/L	EPA200.7
7/24/2019 9:15	Ca		41240	ug/L	EPA200.8
7/31/2019 9:10	Ca		57510	ug/L	EPA200.8
8/8/2019 11:00	Ca		51500	ug/L	EPA200.8
8/14/2019 9:15	Ca		53570	ug/L	EPA200.8
8/14/2019 10:30	Ca		53650	ug/L	EPA200.8
8/21/2019 9:24	Ca		50270	ug/L	EPA200.8
7/24/2019 9:15	Cd	<	0.079	ug/L	EPA200.8
7/31/2019 9:10	Cd	<	0.086	ug/L	EPA200.8
8/8/2019 11:00	Cd	<	0.086	ug/L	EPA200.8
8/14/2019 9:15	Cd	<	0.086	ug/L	EPA200.8
8/14/2019 10:30	Cd	<	0.086	ug/L	EPA200.8
8/21/2019 9:24	Cd	<	0.086	ug/L	EPA200.8
7/24/2019 9:15	Co	j	0.558	ug/L	EPA200.8
7/31/2019 9:10	Co	j	0.559	ug/L	EPA200.8
8/8/2019 11:00	Co	j	0.487	ug/L	EPA200.8
8/14/2019 9:15	Co	j	0.399	ug/L	EPA200.8
8/14/2019 10:30	Co	j	0.435	ug/L	EPA200.8
8/21/2019 9:24	Co	j	0.393	ug/L	EPA200.8
7/24/2019 9:15	COD		33.3	mg/L	EPA410.4
7/31/2019 9:10	COD	j	17.2	mg/L	EPA410.4
8/8/2019 11:00	COD		23.5	mg/L	EPA410.4
8/14/2019 9:15	COD		23	mg/L	EPA410.4
8/14/2019 10:30	COD		25	mg/L	EPA410.4
8/21/2019 9:24	COD		21.9	mg/L	EPA410.4
7/24/2019 9:15	Cr	<	1.144	ug/L	EPA200.8
7/31/2019 9:10	Cr	<	0.616	ug/L	EPA200.8
8/8/2019 11:00	Cr	<	0.616	ug/L	EPA200.8
8/14/2019 9:15	Cr	<	0.616	ug/L	EPA200.8

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2019 10:30	Cr	<	0.616	ug/L	EPA200.8
8/21/2019 9:24	Cr	<	0.616	ug/L	EPA200.8
7/24/2019 9:15	Cu		4.016	ug/L	EPA200.8
7/31/2019 9:10	Cu		3.35	ug/L	EPA200.8
8/8/2019 11:00	Cu		3.786	ug/L	EPA200.8
8/14/2019 9:15	Cu		3.206	ug/L	EPA200.8
8/14/2019 10:30	Cu		3.329	ug/L	EPA200.8
8/21/2019 9:24	Cu		3.215	ug/L	EPA200.8
7/24/2019 9:15	DRPhos		0.04	mg/L	EPA365.1
7/31/2019 9:10	DRPhos	j	0.016	mg/L	EPA365.1
8/8/2019 11:00	DRPhos		0.176	mg/L	EPA365.1
8/14/2019 9:15	DRPhos		0.042	mg/L	EPA365.1
8/14/2019 10:30	DRPhos		0.043	mg/L	EPA365.1
8/21/2019 9:24	DRPhos		0.052	mg/L	EPA365.1
7/24/2019 9:15	E. coli		644	MPN/100 mL	SM9223 Colilert
7/31/2019 9:10	E. coli		330	MPN/100 mL	SM9223 Colilert
8/8/2019 11:00	E. coli		582	MPN/100 mL	SM9223 Colilert
8/14/2019 9:15	E. coli		628	MPN/100 mL	SM9223 Colilert
8/14/2019 10:30	E. coli		479	MPN/100 mL	SM9223 Colilert
8/21/2019 9:24	E. coli		272	MPN/100 mL	SM9223 Colilert
7/24/2019 9:15	Fe		986.4	ug/L	EPA200.8
7/31/2019 9:10	Fe		541.5	ug/L	EPA200.8
8/8/2019 11:00	Fe		516.9	ug/L	EPA200.8
8/14/2019 9:15	Fe		413.1	ug/L	EPA200.8
8/14/2019 10:30	Fe		450.9	ug/L	EPA200.8
8/21/2019 9:24	Fe		492.4	ug/L	EPA200.8
7/24/2019 9:15	Field Cond		497	umhos/cm	SM 2510A
7/31/2019 9:10	Field Cond		779	umhos/cm	SM 2510A
8/8/2019 11:00	Field Cond		638	umhos/cm	SM 2510A
8/14/2019 9:15	Field Cond		762	umhos/cm	SM 2510A
8/21/2019 9:24	Field Cond		676	umhos/cm	SM 2510A
7/24/2019 9:15	Field Spec Cond		538	umhos/cm	SM 2510B
7/31/2019 9:10	Field Spec Cond		800	umhos/cm	SM 2510B
8/8/2019 11:00	Field Spec Cond		652	umhos/cm	SM 2510B
8/14/2019 9:15	Field Spec Cond		819	umhos/cm	SM 2510B
8/21/2019 9:24	Field Spec Cond		691	umhos/cm	SM 2510B
7/24/2019 9:15	Field DO		8.7	mg/L	SM 4500-0 G
7/31/2019 9:10	Field DO		8.8	mg/L	SM 4500-0 G
8/8/2019 11:00	Field DO		10.49	mg/L	SM 4500-0 G

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2019 9:15	Field DO		9	mg/L	SM 4500-0 G
8/21/2019 9:24	Field DO		8.4	mg/L	SM 4500-0 G
7/24/2019 9:15	Field DO		97	%	
7/31/2019 9:10	Field DO		104	%	
8/8/2019 11:00	Field DO		124.6	%	
8/14/2019 9:15	Field DO		101	%	
8/21/2019 9:24	Field DO		99	%	
7/24/2019 9:15	Field Temp		21.1	C	EPA 170.1
7/31/2019 9:10	Field Temp		23.6	C	EPA 170.1
8/8/2019 11:00	Field Temp		23.9	C	EPA 170.1
8/14/2019 9:15	Field Temp		21.3	C	EPA 170.1
8/21/2019 9:24	Field Temp		23.9	C	EPA 170.1
7/24/2019 9:15	Hg	<	0.022	ug/L	EPA245.1
7/31/2019 9:10	Hg	<	0.022	ug/L	EPA245.1
8/8/2019 11:00	Hg	<	0.022	ug/L	EPA245.1
8/14/2019 9:15	Hg	<	0.022	ug/L	EPA245.1
8/14/2019 10:30	Hg	<	0.022	ug/L	EPA245.1
8/21/2019 9:24	Hg	<	0.022	ug/L	EPA245.1
7/24/2019 9:15	K		4600	ug/L	EPA200.8
7/31/2019 9:10	K		7009	ug/L	EPA200.8
8/8/2019 11:00	K		6723	ug/L	EPA200.8
8/14/2019 9:15	K		7232	ug/L	EPA200.8
8/14/2019 10:30	K		6932	ug/L	EPA200.8
8/21/2019 9:24	K		4830	ug/L	EPA200.8
8/8/2019 11:00	Mg		14340	ug/L	EPA200.7
7/24/2019 9:15	Mg		8665	ug/L	EPA200.8
7/31/2019 9:10	Mg		15970	ug/L	EPA200.8
8/14/2019 9:15	Mg		13210	ug/L	EPA200.8
8/14/2019 10:30	Mg		14390	ug/L	EPA200.8
8/21/2019 9:24	Mg		15220	ug/L	EPA200.8
7/24/2019 9:15	Mn		55.4	ug/L	EPA200.8
7/31/2019 9:10	Mn		31.63	ug/L	EPA200.8
8/8/2019 11:00	Mn		26.37	ug/L	EPA200.8
8/14/2019 9:15	Mn		15.46	ug/L	EPA200.8
8/14/2019 10:30	Mn		18.93	ug/L	EPA200.8
8/21/2019 9:24	Mn		27.77	ug/L	EPA200.8
7/24/2019 9:15	Mo		2.993	ug/L	EPA200.8
7/31/2019 9:10	Mo		3.981	ug/L	EPA200.8

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Sample Date	Parameter	Code	Result	Units	Method
8/8/2019 11:00	Mo		4.218	ug/L	EPA200.8
8/14/2019 9:15	Mo		4.478	ug/L	EPA200.8
8/14/2019 10:30	Mo		4.436	ug/L	EPA200.8
8/21/2019 9:24	Mo		3.904	ug/L	EPA200.8
7/24/2019 9:15	Na		44070	ug/L	EPA200.7
7/31/2019 9:10	Na		60940	ug/L	EPA200.8
8/8/2019 11:00	Na		51620	ug/L	EPA200.8
8/14/2019 9:15	Na		62380	ug/L	EPA200.8
8/14/2019 10:30	Na		63070	ug/L	EPA200.8
8/21/2019 9:24	Na		48820	ug/L	EPA200.8
7/24/2019 9:15	NH3	<	0.02	mg/L	EPA350.1
7/31/2019 9:10	NH3	<	0.02	mg/L	EPA350.1
8/8/2019 11:00	NH3	<	0.02	mg/L	EPA350.1
8/14/2019 9:15	NH3	<	0.02	mg/L	EPA350.1
8/14/2019 10:30	NH3	<	0.02	mg/L	EPA350.1
8/21/2019 9:24	NH3	<	0.02	mg/L	EPA350.1
7/24/2019 9:15	Ni		4.035	ug/L	EPA200.8
7/31/2019 9:10	Ni		8.14	ug/L	EPA200.8
8/8/2019 11:00	Ni		5.904	ug/L	EPA200.8
8/14/2019 9:15	Ni		10.72	ug/L	EPA200.8
8/14/2019 10:30	Ni		10.94	ug/L	EPA200.8
8/21/2019 9:24	Ni		6.441	ug/L	EPA200.8
7/24/2019 9:15	NO3-NO2		1.271	mg/L	EPA353.2
7/31/2019 9:10	NO3-NO2		3.661	mg/L	EPA353.2
8/8/2019 11:00	NO3-NO2		3.608	mg/L	EPA353.2
8/14/2019 9:15	NO3-NO2		4.41	mg/L	EPA353.2
8/14/2019 10:30	NO3-NO2		4.483	mg/L	EPA353.2
8/21/2019 9:24	NO3-NO2		1.824	mg/L	EPA353.2
7/24/2019 9:15	Pb	j	0.859	ug/L	EPA200.8
7/31/2019 9:10	Pb	j	0.291	ug/L	EPA200.8
8/8/2019 11:00	Pb	j	0.329	ug/L	EPA200.8
8/14/2019 9:15	Pb	j	0.234	ug/L	EPA200.8
8/14/2019 10:30	Pb	j	0.262	ug/L	EPA200.8
8/21/2019 9:24	Pb	j	0.299	ug/L	EPA200.8
7/24/2019 9:15	pH		7.9	S.U.	
7/31/2019 9:10	pH		7.9	S.U.	
8/8/2019 11:00	pH		8.3	S.U.	
8/14/2019 9:15	pH		7.9	S.U.	
8/21/2019 9:24	pH		7.9	S.U.	

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Sample Date	Parameter	Code	Result	Units	Method
7/24/2019 9:15	Sb	<	0.377	ug/L	EPA200.8
7/31/2019 9:10	Sb	<	0.944	ug/L	EPA200.8
8/8/2019 11:00	Sb	<	0.944	ug/L	EPA200.8
8/14/2019 9:15	Sb	<	0.944	ug/L	EPA200.8
8/14/2019 10:30	Sb	<	0.944	ug/L	EPA200.8
8/21/2019 9:24	Sb	<	0.944	ug/L	EPA200.8
7/24/2019 9:15	Se	<	0.571	ug/L	EPA200.8
7/31/2019 9:10	Se	<	0.808	ug/L	EPA200.8
8/8/2019 11:00	Se	j	1.702	ug/L	EPA200.8
8/14/2019 9:15	Se	<	0.808	ug/L	EPA200.8
8/14/2019 10:30	Se	j	1.256	ug/L	EPA200.8
8/21/2019 9:24	Se	j	1.761	ug/L	EPA200.8
7/24/2019 9:15	Sn	<	2.444	ug/L	EPA200.8
7/31/2019 9:10	Sn	<	11.92	ug/L	EPA200.8
8/8/2019 11:00	Sn	<	11.92	ug/L	EPA200.8
8/14/2019 9:15	Sn	<	11.92	ug/L	EPA200.8
8/14/2019 10:30	Sn	<	11.92	ug/L	EPA200.8
8/21/2019 9:24	Sn	<	11.92	ug/L	EPA200.8
7/24/2019 9:15	Sr		252.74	ug/L	EPA200.8
7/31/2019 9:10	Sr		377.405	ug/L	EPA200.8
8/8/2019 11:00	Sr		331.116	ug/L	EPA200.8
8/14/2019 9:15	Sr		349.127	ug/L	EPA200.8
8/14/2019 10:30	Sr		349.932	ug/L	EPA200.8
8/21/2019 9:24	Sr		342.898	ug/L	EPA200.8
7/24/2019 9:15	TDS		304	mg/L	SM2540 C
7/31/2019 9:10	TDS		510	mg/L	SM2540 C
8/8/2019 11:00	TDS		414	mg/L	SM2540 C
8/14/2019 9:15	TDS		510	mg/L	SM2540 C
8/14/2019 10:30	TDS		490	mg/L	SM2540 C
8/21/2019 9:24	TDS		398	mg/L	SM2540 C
7/24/2019 9:15	Ti		6.129	ug/L	EPA200.8
7/31/2019 9:10	Ti	j	1.737	ug/L	EPA200.8
8/8/2019 11:00	Ti		3.051	ug/L	EPA200.8
8/14/2019 9:15	Ti	j	1.521	ug/L	EPA200.8
8/14/2019 10:30	Ti	j	1.816	ug/L	EPA200.8
8/21/2019 9:24	Ti	j	1.933	ug/L	EPA200.8
7/24/2019 9:15	TKN		1.016	mg/L	EPA351.2
7/31/2019 9:10	TKN		0.707	mg/L	EPA351.2
8/8/2019 11:00	TKN		0.841	mg/L	EPA351.2

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2019 9:15	TKN		0.738	mg/L	EPA351.2
8/14/2019 10:30	TKN		0.851	mg/L	EPA351.2
8/21/2019 9:24	TKN		0.503	mg/L	EPA351.2
7/24/2019 9:15	TI	<	0.1	ug/L	EPA200.8
7/31/2019 9:10	TI	<	0.18	ug/L	EPA200.8
8/8/2019 11:00	TI	<	0.18	ug/L	EPA200.8
8/14/2019 9:15	TI	<	0.18	ug/L	EPA200.8
8/14/2019 10:30	TI	<	0.18	ug/L	EPA200.8
8/21/2019 9:24	TI	<	0.18	ug/L	EPA200.8
7/24/2019 9:15	TMET		13.3	ug/L	EPA200.8
7/31/2019 9:10	TMET		16.1	ug/L	EPA200.8
8/8/2019 11:00	TMET		14.4	ug/L	EPA200.8
8/14/2019 9:15	TMET		16.4	ug/L	EPA200.8
8/14/2019 10:30	TMET		17	ug/L	EPA200.8
8/21/2019 9:24	TMET		13	ug/L	EPA200.8
7/24/2019 9:15	Total-P		0.098	mg/L	EPA365.1
7/31/2019 9:10	Total-P		0.053	mg/L	EPA365.1
8/8/2019 11:00	Total-P		0.215	mg/L	EPA365.1
8/14/2019 9:15	Total-P		0.074	mg/L	EPA365.1
8/14/2019 10:30	Total-P		0.075	mg/L	EPA365.1
8/21/2019 9:24	Total-P		0.08	mg/L	EPA365.1
7/24/2019 9:15	TS		328	mg/L	SM2540 B
7/31/2019 9:10	TS		608	mg/L	SM2540 B
8/8/2019 11:00	TS		426	mg/L	SM2540 B
8/14/2019 9:15	TS		506	mg/L	SM2540 B
8/14/2019 10:30	TS		484	mg/L	SM2540 B
8/21/2019 9:24	TS		484	mg/L	SM2540 B
7/24/2019 9:15	TSS		21.6	mg/L	SM2540 D
7/31/2019 9:10	TSS		8	mg/L	SM2540 D
8/8/2019 11:00	TSS		7.6	mg/L	SM2540 D
8/14/2019 9:15	TSS		4.7	mg/L	SM2540 D
8/14/2019 10:30	TSS		4.7	mg/L	SM2540 D
8/21/2019 9:24	TSS		3.4	mg/L	SM2540 D
7/24/2019 9:15	Turbidity		22.4	NTU	EPA180.1
7/31/2019 9:10	Turbidity		7.1	NTU	EPA180.1
8/8/2019 11:00	Turbidity		8.35	NTU	EPA180.1
8/14/2019 9:15	Turbidity		4.34	NTU	EPA180.1
8/14/2019 10:30	Turbidity		4.93	NTU	EPA180.1
8/21/2019 9:24	Turbidity		9.1	NTU	EPA180.1

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Sample Date	Parameter	Code	Result	Units	Method
7/24/2019 9:15	V	j	0.856	ug/L	EPA200.8
7/31/2019 9:10	V	<	0.47	ug/L	EPA200.8
8/8/2019 11:00	V	<	0.47	ug/L	EPA200.8
8/14/2019 9:15	V	<	0.47	ug/L	EPA200.8
8/14/2019 10:30	V	<	0.47	ug/L	EPA200.8
8/21/2019 9:24	V	<	0.47	ug/L	EPA200.8
7/24/2019 9:15	Zn	j	4.515	ug/L	EPA200.8
7/31/2019 9:10	Zn	j	4.629	ug/L	EPA200.8
8/8/2019 11:00	Zn	j	4.743	ug/L	EPA200.8
8/14/2019 9:15	Zn	j	2.432	ug/L	EPA200.8
8/14/2019 10:30	Zn	j	2.785	ug/L	EPA200.8