

Rocky River East Branch

River Mile 3.40

Sample Date	Parameter	Code	Result	Units	Method
7/31/2012 10:25	Ag	<	0.12	ug/L	EPA-200.7
8/7/2012 9:50	Ag	<	0.12	ug/L	EPA-200.7
8/14/2012 10:25	Ag	<	0.12	ug/L	EPA-200.7
8/21/2012 9:50	Ag	<	0.12	ug/L	EPA-200.7
8/29/2012 9:57	Ag	<	0.12	ug/L	EPA-200.7
7/31/2012 10:25	Al		203.8	ug/L	EPA-200.7
8/7/2012 9:50	Al		307	ug/L	EPA-200.7
8/14/2012 10:25	Al		146.4	ug/L	EPA-200.7
8/21/2012 9:50	Al		181	ug/L	EPA-200.7
8/29/2012 9:57	Al		326.2	ug/L	EPA-200.7
7/31/2012 10:25	Alkalinity		105.8	mg/LCaCO3	EPA-310.2
8/7/2012 9:50	Alkalinity		107.9	mg/LCaCO3	EPA-310.2
8/14/2012 10:25	Alkalinity		105.6	mg/LCaCO3	EPA-310.2
8/21/2012 9:50	Alkalinity		99	mg/LCaCO3	EPA-310.2
8/29/2012 9:57	Alkalinity		89.1	mg/LCaCO3	EPA-310.2
7/31/2012 10:25	As	j	0.95	ug/L	EPA-200.7
8/7/2012 9:50	As	<	0.31	ug/L	EPA-200.7
8/14/2012 10:25	As	j	0.75	ug/L	EPA-200.7
8/21/2012 9:50	As	<	0.31	ug/L	EPA-200.7
8/29/2012 9:57	As	j	0.34	ug/L	EPA-200.7
7/31/2012 10:25	Ba		29.6	ug/L	EPA-200.7
8/7/2012 9:50	Ba		37.775	ug/L	EPA-200.7
8/14/2012 10:25	Ba		29.33	ug/L	EPA-200.7
8/21/2012 9:50	Ba		31.94	ug/L	EPA-200.7
8/29/2012 9:57	Ba		29.23	ug/L	EPA-200.7
7/31/2012 10:25	Be	<	0.12	ug/L	EPA-200.7
8/7/2012 9:50	Be	<	0.12	ug/L	EPA-200.7
8/14/2012 10:25	Be	<	0.12	ug/L	EPA-200.7
8/21/2012 9:50	Be	<	0.12	ug/L	EPA-200.7
8/29/2012 9:57	Be	<	0.12	ug/L	EPA-200.7
7/31/2012 10:25	BOD	<	2	mg/L	SM 5210
8/7/2012 9:50	BOD	<	2	mg/L	SM 5210
8/14/2012 10:25	BOD	<	2	mg/L	SM 5210
8/21/2012 9:50	BOD		2.2	mg/L	SM 5210
8/29/2012 9:57	BOD	<	2	mg/L	SM 5210
7/31/2012 10:25	Ca		51760	ug/L	EPA-200.7
8/7/2012 9:50	Ca		58735	ug/L	EPA-200.7
8/14/2012 10:25	Ca		52300	ug/L	EPA-200.7
8/21/2012 9:50	Ca		51050	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/29/2012 9:57	Ca		42770	ug/L	EPA-200.7
7/31/2012 10:25	CaCO3		187	mg/LCaCO3	EPA-200.7
8/7/2012 9:50	CaCO3		222.5	mg/LCaCO3	EPA-200.7
8/14/2012 10:25	CaCO3		191	mg/LCaCO3	EPA-200.7
8/21/2012 9:50	CaCO3		196	mg/LCaCO3	EPA-200.7
8/29/2012 9:57	CaCO3		158	mg/LCaCO3	EPA-200.7
7/31/2012 10:25	Cd	<	0.02	ug/L	EPA-200.7
8/7/2012 9:50	Cd	j	0.03	ug/L	EPA-200.7
8/14/2012 10:25	Cd	j	0.09	ug/L	EPA-200.7
8/21/2012 9:50	Cd	<	0.02	ug/L	EPA-200.7
8/29/2012 9:57	Cd	<	0.02	ug/L	EPA-200.7
7/31/2012 10:25	Chloride		109.9	mg/L	EPA 300.0
8/7/2012 9:50	Chloride		149.95	mg/L	EPA 300.0
8/14/2012 10:25	Chloride		117.1	mg/L	EPA 300.0
8/21/2012 9:50	Chloride		137.7	mg/L	EPA 300.0
8/29/2012 9:57	Chloride		94.98	mg/L	EPA 300.0
7/31/2012 10:25	Co	j	0.71	ug/L	EPA-200.7
8/7/2012 9:50	Co		1.08	ug/L	EPA-200.7
8/14/2012 10:25	Co	j	0.83	ug/L	EPA-200.7
8/21/2012 9:50	Co	j	0.89	ug/L	EPA-200.7
8/29/2012 9:57	Co	j	0.85	ug/L	EPA-200.7
7/31/2012 10:25	COD		13.4	mg/L	EPA 410.4
8/7/2012 9:50	COD		14.5	mg/L	EPA 410.4
8/14/2012 10:25	COD		15.1	mg/L	EPA 410.4
8/21/2012 9:50	COD		18.5	mg/L	EPA 410.4
8/29/2012 9:57	COD		13.3	mg/L	EPA 410.4
7/31/2012 10:25	Cr	j	0.26	ug/L	EPA-200.7
8/29/2012 9:57	Cr	j	0.89	ug/L	EPA-200.7
7/31/2012 10:25	Cr+6	j	1.136	ug/L	SM 3500-Cr-D
8/29/2012 9:57	Cr+6	j	2.134	ug/L	SM 3500-Cr-D
7/31/2012 10:25	Cu		3.06	ug/L	EPA-200.7
8/7/2012 9:50	Cu		4.745	ug/L	EPA-200.7
8/14/2012 10:25	Cu		3.25	ug/L	EPA-200.7
8/21/2012 9:50	Cu		3.855	ug/L	EPA-200.7
8/29/2012 9:57	Cu		4.61	ug/L	EPA-200.7
7/31/2012 10:25	DRPhos		0.022	mg/L	EPA 365.1
8/7/2012 9:50	DRPhos		0.014	mg/L	EPA 365.1

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2012 10:25	DRPhos		0.026	mg/L	EPA 365.1
8/21/2012 9:50	DRPhos		0.03	mg/L	EPA 365.1
7/31/2012 10:25	E. coli		200	cfu/100mL	EPA 1603
8/7/2012 9:50	E. coli		200	cfu/100mL	EPA 1603
8/14/2012 10:25	E. coli		867	cfu/100mL	EPA 1603
8/21/2012 9:50	E. coli		967	cfu/100mL	EPA 1603
8/29/2012 9:57	E. coli	EC	517	cfu/100mL	EPA 1603
7/31/2012 10:25	Fe		662	ug/L	EPA-200.7
8/7/2012 9:50	Fe		674.85	ug/L	EPA-200.7
8/14/2012 10:25	Fe		579.9	ug/L	EPA-200.7
8/21/2012 9:50	Fe		636.6	ug/L	EPA-200.7
8/29/2012 9:57	Fe		821.2	ug/L	EPA-200.7
7/31/2012 10:25	Field Cond		741	uS/cm	SM 2510A
8/7/2012 9:50	Field Cond		902	uS/cm	SM 2510A
8/14/2012 10:25	Field Cond		706	uS/cm	SM 2510A
8/21/2012 9:50	Field Cond		768	uS/cm	SM 2510A
8/29/2012 9:57	Field Cond		694	uS/cm	SM 2510A
7/31/2012 10:25	Field DO		8.33	mg/L	SM 4500-0 G
8/7/2012 9:50	Field DO		8.04	mg/L	SM 4500-0 G
8/14/2012 10:25	Field DO		10.92	mg/L	SM 4500-0 G
8/21/2012 9:50	Field DO		10.24	mg/L	SM 4500-0 G
8/29/2012 9:57	Field DO		8.96	mg/L	SM 4500-0 G
7/31/2012 10:25	Field Temp		23.5	C	EPA 170.1
8/7/2012 9:50	Field Temp		21.4	C	EPA 170.1
8/14/2012 10:25	Field Temp		20.7	C	EPA 170.1
8/21/2012 9:50	Field Temp		18.6	C	EPA 170.1
8/29/2012 9:57	Field Temp		20.8	C	EPA 170.1
7/31/2012 10:25	Hg	<	0.005	ug/L	EPA 245.1
8/7/2012 9:50	Hg	<	0.005	ug/L	EPA 245.1
8/14/2012 10:25	Hg	<	0.005	ug/L	EPA 245.1
8/21/2012 9:50	Hg	<	0.005	ug/L	EPA 245.1
8/29/2012 9:57	Hg	<	0.005	ug/L	EPA 245.1
7/31/2012 10:25	K		5577	ug/L	EPA-200.7
8/7/2012 9:50	K		9245.5	ug/L	EPA-200.7
8/14/2012 10:25	K		6562	ug/L	EPA-200.7
8/21/2012 9:50	K		8413	ug/L	EPA-200.7
8/29/2012 9:57	K		6071	ug/L	EPA-200.7
7/31/2012 10:25	Mg		13980	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/7/2012 9:50	Mg		18405	ug/L	EPA-200.7
8/14/2012 10:25	Mg		14780	ug/L	EPA-200.7
8/21/2012 9:50	Mg		16760	ug/L	EPA-200.7
8/29/2012 9:57	Mg		12530	ug/L	EPA-200.7
7/31/2012 10:25	Mn		38.31	ug/L	EPA-200.7
8/7/2012 9:50	Mn		54.865	ug/L	EPA-200.7
8/14/2012 10:25	Mn		44.71	ug/L	EPA-200.7
8/21/2012 9:50	Mn		47.32	ug/L	EPA-200.7
8/29/2012 9:57	Mn		49.52	ug/L	EPA-200.7
7/31/2012 10:25	Mo		4.59	ug/L	EPA-200.7
8/7/2012 9:50	Mo		4.635	ug/L	EPA-200.7
8/14/2012 10:25	Mo		4.41	ug/L	EPA-200.7
8/21/2012 9:50	Mo		4.025	ug/L	EPA-200.7
8/29/2012 9:57	Mo		3.78	ug/L	EPA-200.7
7/31/2012 10:25	Na		66900	ug/L	EPA-200.7
8/7/2012 9:50	Na		87250	ug/L	EPA-200.7
8/14/2012 10:25	Na		72350	ug/L	EPA-200.7
8/21/2012 9:50	Na		77090	ug/L	EPA-200.7
8/29/2012 9:57	Na		65600	ug/L	EPA-200.7
7/31/2012 10:25	NH3		0.043	mg/L	EPA-350.1
8/14/2012 10:25	NH3		0.054	mg/L	EPA-350.1
8/21/2012 9:50	NH3		0.025	mg/L	EPA-350.1
8/29/2012 9:57	NH3		0.051	mg/L	EPA-350.1
7/31/2012 10:25	Ni		3.27	ug/L	EPA-200.7
8/7/2012 9:50	Ni		5.53	ug/L	EPA-200.7
8/14/2012 10:25	Ni		3.63	ug/L	EPA-200.7
8/21/2012 9:50	Ni		3.975	ug/L	EPA-200.7
8/29/2012 9:57	Ni		3.47	ug/L	EPA-200.7
7/31/2012 10:25	NO2	j	0.012	mg/L	SM 4500-NO2-B
8/7/2012 9:50	NO2		0.029	mg/L	SM 4500-NO2-B
8/14/2012 10:25	NO2	j	0.017	mg/L	SM 4500-NO2-B
8/21/2012 9:50	NO2		0.025	mg/L	SM 4500-NO2-B
8/29/2012 9:57	NO2		0.022	mg/L	SM 4500-NO2-B
7/31/2012 10:25	NO3		2.37	mg/L	EPA 353.2
8/7/2012 9:50	NO3		7.061	mg/L	EPA 353.2
8/14/2012 10:25	NO3		4.112	mg/L	EPA 353.2
8/21/2012 9:50	NO3		7.028	mg/L	EPA 353.2
8/29/2012 9:57	NO3		3.524	mg/L	EPA 353.2

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Sample Date	Parameter	Code	Result	Units	Method
7/31/2012 10:25	NO3+NO2		2.382	mg/L	EPA 353.2
8/7/2012 9:50	NO3+NO2		7.09	mg/L	EPA 353.2
8/14/2012 10:25	NO3+NO2		4.129	mg/L	EPA 353.2
8/21/2012 9:50	NO3+NO2		7.053	mg/L	EPA 353.2
8/29/2012 9:57	NO3+NO2		3.547	mg/L	EPA 353.2
7/31/2012 10:25	Pb	<	0.39	ug/L	EPA-200.7
8/7/2012 9:50	Pb	<	0.39	ug/L	EPA-200.7
8/14/2012 10:25	Pb	<	0.39	ug/L	EPA-200.7
8/21/2012 9:50	Pb	<	0.39	ug/L	EPA-200.7
8/29/2012 9:57	Pb	j	0.54	ug/L	EPA-200.7
7/31/2012 10:25	pH		8.26	S.U.	
8/7/2012 9:50	pH		8.03	S.U.	
8/14/2012 10:25	pH		8.15	S.U.	
8/21/2012 9:50	pH		8.17	S.U.	
8/29/2012 9:57	pH		8.06	S.U.	
7/31/2012 10:25	Sb	<	0.61	ug/L	EPA-200.7
8/7/2012 9:50	Sb	<	0.61	ug/L	EPA-200.7
8/14/2012 10:25	Sb	<	0.61	ug/L	EPA-200.7
8/21/2012 9:50	Sb	<	0.61	ug/L	EPA-200.7
8/29/2012 9:57	Sb	<	0.61	ug/L	EPA-200.7
7/31/2012 10:25	Se	j	1.28	ug/L	EPA-200.7
8/7/2012 9:50	Se	<	0.63	ug/L	EPA-200.7
8/14/2012 10:25	Se	<	0.63	ug/L	EPA-200.7
8/21/2012 9:50	Se	<	0.63	ug/L	EPA-200.7
8/29/2012 9:57	Se	<	0.63	ug/L	EPA-200.7
7/31/2012 10:25	Sn	<	18.4	ug/L	EPA-200.7
8/7/2012 9:50	Sn	<	18.4	ug/L	EPA-200.7
8/14/2012 10:25	Sn	<	18.4	ug/L	EPA-200.7
8/21/2012 9:50	Sn	<	18.4	ug/L	EPA-200.7
8/29/2012 9:57	Sn	<	18.4	ug/L	EPA-200.7
7/31/2012 10:25	SO4		65.46	mg/L	EPA 300.0
8/7/2012 9:50	SO4		90.225	mg/L	EPA 300.0
8/14/2012 10:25	SO4		80.05	mg/L	EPA 300.0
8/21/2012 9:50	SO4		77.9	mg/L	EPA 300.0
8/29/2012 9:57	SO4		59.14	mg/L	EPA 300.0
7/31/2012 10:25	TDS		426	mg/L	SM2540C
8/7/2012 9:50	TDS		537	mg/L	SM2540C
8/14/2012 10:25	TDS		454	mg/L	SM2540C
8/21/2012 9:50	TDS		492	mg/L	SM2540C

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Sample Date	Parameter	Code	Result	Units	Method
8/29/2012 9:57	TDS		390	mg/L	SM2540C
7/31/2012 10:25	Ti		2.27	ug/L	EPA-200.7
8/7/2012 9:50	Ti		5.415	ug/L	EPA-200.7
8/14/2012 10:25	Ti	j	1.75	ug/L	EPA-200.7
8/21/2012 9:50	Ti	j	1.81	ug/L	EPA-200.7
8/29/2012 9:57	Ti		4.03	ug/L	EPA-200.7
7/31/2012 10:25	TI	<	1.11	ug/L	EPA-200.7
8/7/2012 9:50	TI	j	1.405	ug/L	EPA-200.7
8/14/2012 10:25	TI	<	1.11	ug/L	EPA-200.7
8/21/2012 9:50	TI	j	1.65	ug/L	EPA-200.7
8/29/2012 9:57	TI	j	1.62	ug/L	EPA-200.7
7/31/2012 10:25	TMET		12.7	ug/L	EPA-200.7
8/7/2012 9:50	TMET		18	ug/L	EPA-200.7
8/14/2012 10:25	TMET		13.1	ug/L	EPA-200.7
8/21/2012 9:50	TMET		16.2	ug/L	EPA-200.7
8/29/2012 9:57	TMET		17.2	ug/L	EPA-200.7
7/31/2012 10:25	Total-P		0.066	mg/L	EPA 365.1
8/7/2012 9:50	Total-P		0.068	mg/L	EPA 365.1
8/14/2012 10:25	Total-P		0.082	mg/L	EPA 365.1
8/21/2012 9:50	Total-P		0.104	mg/L	EPA 365.1
8/29/2012 9:57	Total-P		0.124	mg/L	EPA 365.1
7/31/2012 10:25	TS		484	mg/L	SM2540B
8/7/2012 9:50	TS		637	mg/L	SM2540B
8/14/2012 10:25	TS		514	mg/L	SM2540B
8/21/2012 9:50	TS		554	mg/L	SM2540B
8/29/2012 9:57	TS		460	mg/L	SM2540B
7/31/2012 10:25	TSS		10.5	mg/L	SM2540D
8/7/2012 9:50	TSS		11.8	mg/L	SM2540D
8/14/2012 10:25	TSS		10	mg/L	SM2540D
8/21/2012 9:50	TSS		11.2	mg/L	SM2540D
8/29/2012 9:57	TSS		23.8	mg/L	SM2540D
7/31/2012 10:25	Turbidity		12.4	NTU	EPA 180.1
8/7/2012 9:50	Turbidity		13.85	NTU	EPA 180.1
8/14/2012 10:25	Turbidity		14.5	NTU	EPA 180.1
8/21/2012 9:50	Turbidity		11.8	NTU	EPA 180.1
8/29/2012 9:57	Turbidity		28.35	NTU	EPA 180.1
7/31/2012 10:25	V	j	0.55	ug/L	EPA-200.7
8/7/2012 9:50	V	j	0.425	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2012 10:25	V	j	0.16	ug/L	EPA-200.7
8/21/2012 9:50	V	j	0.355	ug/L	EPA-200.7
8/29/2012 9:57	V	j	0.39	ug/L	EPA-200.7
7/31/2012 10:25	Zn	j	6.09	ug/L	EPA-200.7
8/7/2012 9:50	Zn	j	7.325	ug/L	EPA-200.7
8/14/2012 10:25	Zn	j	6.25	ug/L	EPA-200.7
8/21/2012 9:50	Zn	j	8.43	ug/L	EPA-200.7
8/29/2012 9:57	Zn	j	8.24	ug/L	EPA-200.7

Rocky River East Branch

River Mile 3.10

Sample Date	Parameter	Code	Result	Units	Method
7/31/2012 10:10	Ag	<	0.12	ug/L	EPA-200.7
8/7/2012 10:09	Ag	<	0.12	ug/L	EPA-200.7
8/14/2012 10:44	Ag	<	0.12	ug/L	EPA-200.7
8/21/2012 10:09	Ag	<	0.12	ug/L	EPA-200.7
8/29/2012 10:13	Ag	<	0.12	ug/L	EPA-200.7
7/31/2012 10:10	Al		203.2	ug/L	EPA-200.7
8/7/2012 10:09	Al		279.3	ug/L	EPA-200.7
8/14/2012 10:44	Al		181.4	ug/L	EPA-200.7
8/21/2012 10:09	Al		153	ug/L	EPA-200.7
8/29/2012 10:13	Al		364.8	ug/L	EPA-200.7
7/31/2012 10:10	Alkalinity		105.9	mg/LCaCO3	EPA-310.2
8/7/2012 10:09	Alkalinity		104.3	mg/LCaCO3	EPA-310.2
8/14/2012 10:44	Alkalinity		106.3	mg/LCaCO3	EPA-310.2
8/21/2012 10:09	Alkalinity		99.5	mg/LCaCO3	EPA-310.2
8/29/2012 10:13	Alkalinity		90.4	mg/LCaCO3	EPA-310.2
7/31/2012 10:10	As	j	0.58	ug/L	EPA-200.7
8/7/2012 10:09	As	<	0.31	ug/L	EPA-200.7
8/14/2012 10:44	As	j	1.14	ug/L	EPA-200.7
8/21/2012 10:09	As	<	0.31	ug/L	EPA-200.7
8/29/2012 10:13	As	<	0.31	ug/L	EPA-200.7
7/31/2012 10:10	Ba		29.81	ug/L	EPA-200.7
8/7/2012 10:09	Ba		37.12	ug/L	EPA-200.7
8/14/2012 10:44	Ba		29.51	ug/L	EPA-200.7
8/21/2012 10:09	Ba		31.65	ug/L	EPA-200.7
8/29/2012 10:13	Ba		28.39	ug/L	EPA-200.7
7/31/2012 10:10	Be	<	0.12	ug/L	EPA-200.7
8/7/2012 10:09	Be	<	0.12	ug/L	EPA-200.7
8/14/2012 10:44	Be	<	0.12	ug/L	EPA-200.7
8/21/2012 10:09	Be	<	0.12	ug/L	EPA-200.7
8/29/2012 10:13	Be	<	0.12	ug/L	EPA-200.7
7/31/2012 10:10	BOD	<	2	mg/L	SM 5210
8/7/2012 10:09	BOD	<	2	mg/L	SM 5210
8/14/2012 10:44	BOD	<	2	mg/L	SM 5210
8/21/2012 10:09	BOD		2.3	mg/L	SM 5210
8/29/2012 10:13	BOD	<	2	mg/L	SM 5210
7/31/2012 10:10	Ca		50980	ug/L	EPA-200.7
8/7/2012 10:09	Ca		58780	ug/L	EPA-200.7
8/14/2012 10:44	Ca		52490	ug/L	EPA-200.7
8/21/2012 10:09	Ca		50680	ug/L	EPA-200.7

Rocky River East Branch

River Mile 3.10

Sample Date	Parameter	Code	Result	Units	Method
8/29/2012 10:13	Ca		42260	ug/L	EPA-200.7
7/31/2012 10:10	CaCO3		185	mg/LCaCO3	EPA-200.7
8/7/2012 10:09	CaCO3		224	mg/LCaCO3	EPA-200.7
8/14/2012 10:44	CaCO3		192	mg/LCaCO3	EPA-200.7
8/21/2012 10:09	CaCO3		196	mg/LCaCO3	EPA-200.7
8/29/2012 10:13	CaCO3		156	mg/LCaCO3	EPA-200.7
7/31/2012 10:10	Cd	<	0.02	ug/L	EPA-200.7
8/7/2012 10:09	Cd	j	0.035	ug/L	EPA-200.7
8/14/2012 10:44	Cd	j	0.09	ug/L	EPA-200.7
8/21/2012 10:09	Cd	<	0.02	ug/L	EPA-200.7
8/29/2012 10:13	Cd	<	0.02	ug/L	EPA-200.7
7/31/2012 10:10	Chloride		109.2	mg/L	EPA 300.0
8/7/2012 10:09	Chloride		146.7	mg/L	EPA 300.0
8/14/2012 10:44	Chloride		124.9	mg/L	EPA 300.0
8/21/2012 10:09	Chloride		138.5	mg/L	EPA 300.0
8/29/2012 10:13	Chloride		95.81	mg/L	EPA 300.0
7/31/2012 10:10	Co	j	0.72	ug/L	EPA-200.7
8/7/2012 10:09	Co		1.03	ug/L	EPA-200.7
8/14/2012 10:44	Co	j	0.85	ug/L	EPA-200.7
8/21/2012 10:09	Co	j	0.86	ug/L	EPA-200.7
8/29/2012 10:13	Co	j	0.84	ug/L	EPA-200.7
7/31/2012 10:10	COD		13.1	mg/L	EPA 410.4
8/7/2012 10:09	COD		13.1	mg/L	EPA 410.4
8/14/2012 10:44	COD	j	6.6	mg/L	EPA 410.4
8/21/2012 10:09	COD		24.1	mg/L	EPA 410.4
8/29/2012 10:13	COD	j	9.5	mg/L	EPA 410.4
7/31/2012 10:10	Cr	j	0.28	ug/L	EPA-200.7
8/29/2012 10:13	Cr	j	0.79	ug/L	EPA-200.7
7/31/2012 10:10	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/29/2012 10:13	Cr+6	j	1.634	ug/L	SM 3500-Cr-D
7/31/2012 10:10	Cu		3.09	ug/L	EPA-200.7
8/7/2012 10:09	Cu		4.58	ug/L	EPA-200.7
8/14/2012 10:44	Cu		3.21	ug/L	EPA-200.7
8/21/2012 10:09	Cu		3.83	ug/L	EPA-200.7
8/29/2012 10:13	Cu		4.5	ug/L	EPA-200.7
7/31/2012 10:10	DRPhos		0.021	mg/L	EPA 365.1
8/7/2012 10:09	DRPhos	j	0.01	mg/L	EPA 365.1

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Sample Date	Parameter	Code	Result	Units	Method
8/14/2012 10:44	DRPhos		0.028	mg/L	EPA 365.1
8/21/2012 10:09	DRPhos		0.034	mg/L	EPA 365.1
7/31/2012 10:10	E. coli		180	cfu/100mL	EPA 1603
8/7/2012 10:09	E. coli		155	cfu/100mL	EPA 1603
8/14/2012 10:44	E. coli		1400	cfu/100mL	EPA 1603
8/21/2012 10:09	E. coli		733	cfu/100mL	EPA 1603
8/29/2012 10:13	E. coli		767	cfu/100mL	EPA 1603
7/31/2012 10:10	Fe		636.8	ug/L	EPA-200.7
8/7/2012 10:09	Fe		589.6	ug/L	EPA-200.7
8/14/2012 10:44	Fe		607.1	ug/L	EPA-200.7
8/21/2012 10:09	Fe		563.2	ug/L	EPA-200.7
8/29/2012 10:13	Fe		893.6	ug/L	EPA-200.7
7/31/2012 10:10	Field Cond		742	uS/cm	SM 2510A
8/7/2012 10:09	Field Cond		897	uS/cm	SM 2510A
8/14/2012 10:44	Field Cond		718	uS/cm	SM 2510A
8/21/2012 10:09	Field Cond		769	uS/cm	SM 2510A
8/29/2012 10:13	Field Cond		697	uS/cm	SM 2510A
7/31/2012 10:10	Field DO		8.45	mg/L	SM 4500-0 G
8/7/2012 10:09	Field DO		8.34	mg/L	SM 4500-0 G
8/14/2012 10:44	Field DO		11.04	mg/L	SM 4500-0 G
8/21/2012 10:09	Field DO		10.33	mg/L	SM 4500-0 G
8/29/2012 10:13	Field DO		8.82	mg/L	SM 4500-0 G
7/31/2012 10:10	Field Temp		23.4	C	EPA 170.1
8/7/2012 10:09	Field Temp		21.3	C	EPA 170.1
8/14/2012 10:44	Field Temp		20.6	C	EPA 170.1
8/21/2012 10:09	Field Temp		18.6	C	EPA 170.1
8/29/2012 10:13	Field Temp		20.9	C	EPA 170.1
7/31/2012 10:10	Hg	<	0.005	ug/L	EPA 245.1
8/7/2012 10:09	Hg	<	0.005	ug/L	EPA 245.1
8/14/2012 10:44	Hg	<	0.005	ug/L	EPA 245.1
8/21/2012 10:09	Hg	<	0.005	ug/L	EPA 245.1
8/29/2012 10:13	Hg	<	0.005	ug/L	EPA 245.1
7/31/2012 10:10	K		5606	ug/L	EPA-200.7
8/7/2012 10:09	K		9071	ug/L	EPA-200.7
8/14/2012 10:44	K		6666	ug/L	EPA-200.7
8/21/2012 10:09	K		8526	ug/L	EPA-200.7
8/29/2012 10:13	K		5850	ug/L	EPA-200.7
7/31/2012 10:10	Mg		14060	ug/L	EPA-200.7

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Sample Date	Parameter	Code	Result	Units	Method
8/7/2012 10:09	Mg		18720	ug/L	EPA-200.7
8/14/2012 10:44	Mg		14850	ug/L	EPA-200.7
8/21/2012 10:09	Mg		16980	ug/L	EPA-200.7
8/29/2012 10:13	Mg		12290	ug/L	EPA-200.7
7/31/2012 10:10	Mn		36.18	ug/L	EPA-200.7
8/7/2012 10:09	Mn		47.18	ug/L	EPA-200.7
8/14/2012 10:44	Mn		39.04	ug/L	EPA-200.7
8/21/2012 10:09	Mn		44.15	ug/L	EPA-200.7
8/29/2012 10:13	Mn		44.76	ug/L	EPA-200.7
7/31/2012 10:10	Mo		4.52	ug/L	EPA-200.7
8/7/2012 10:09	Mo		4.605	ug/L	EPA-200.7
8/14/2012 10:44	Mo		4.54	ug/L	EPA-200.7
8/21/2012 10:09	Mo		4.07	ug/L	EPA-200.7
8/29/2012 10:13	Mo		3.68	ug/L	EPA-200.7
7/31/2012 10:10	Na		66570	ug/L	EPA-200.7
8/7/2012 10:09	Na		85790	ug/L	EPA-200.7
8/14/2012 10:44	Na		75330	ug/L	EPA-200.7
8/21/2012 10:09	Na		78060	ug/L	EPA-200.7
8/29/2012 10:13	Na		64830	ug/L	EPA-200.7
7/31/2012 10:10	NH3		0.033	mg/L	EPA-350.1
8/7/2012 10:09	NH3		0.072	mg/L	EPA-350.1
8/14/2012 10:44	NH3		0.035	mg/L	EPA-350.1
8/21/2012 10:09	NH3		0.025	mg/L	EPA-350.1
8/29/2012 10:13	NH3		0.05	mg/L	EPA-350.1
7/31/2012 10:10	Ni		3.34	ug/L	EPA-200.7
8/7/2012 10:09	Ni		5.435	ug/L	EPA-200.7
8/14/2012 10:44	Ni		3.68	ug/L	EPA-200.7
8/21/2012 10:09	Ni		4.01	ug/L	EPA-200.7
8/29/2012 10:13	Ni		3.9	ug/L	EPA-200.7
7/31/2012 10:10	NO2	j	0.01	mg/L	SM 4500-NO2-B
8/7/2012 10:09	NO2		0.026	mg/L	SM 4500-NO2-B
8/14/2012 10:44	NO2	j	0.02	mg/L	SM 4500-NO2-B
8/21/2012 10:09	NO2		0.026	mg/L	SM 4500-NO2-B
8/29/2012 10:13	NO2		0.025	mg/L	SM 4500-NO2-B
7/31/2012 10:10	NO3		2.331	mg/L	EPA 353.2
8/7/2012 10:09	NO3		6.778	mg/L	EPA 353.2
8/14/2012 10:44	NO3		4.105	mg/L	EPA 353.2
8/21/2012 10:09	NO3		6.839	mg/L	EPA 353.2
8/29/2012 10:13	NO3		3.525	mg/L	EPA 353.2

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Sample Date	Parameter	Code	Result	Units	Method
7/31/2012 10:10	NO3+NO2		2.341	mg/L	EPA 353.2
8/7/2012 10:09	NO3+NO2		6.804	mg/L	EPA 353.2
8/14/2012 10:44	NO3+NO2		4.125	mg/L	EPA 353.2
8/21/2012 10:09	NO3+NO2		6.865	mg/L	EPA 353.2
8/29/2012 10:13	NO3+NO2		3.55	mg/L	EPA 353.2
7/31/2012 10:10	Pb	<	0.39	ug/L	EPA-200.7
8/7/2012 10:09	Pb	<	0.39	ug/L	EPA-200.7
8/14/2012 10:44	Pb	<	0.39	ug/L	EPA-200.7
8/21/2012 10:09	Pb	<	0.39	ug/L	EPA-200.7
8/29/2012 10:13	Pb	j	0.7	ug/L	EPA-200.7
7/31/2012 10:10	pH		8.25	S.U.	
8/7/2012 10:09	pH		8.06	S.U.	
8/14/2012 10:44	pH		8.15	S.U.	
8/21/2012 10:09	pH		8.18	S.U.	
8/29/2012 10:13	pH		8.11	S.U.	
7/31/2012 10:10	Sb	<	0.61	ug/L	EPA-200.7
8/7/2012 10:09	Sb	<	0.61	ug/L	EPA-200.7
8/14/2012 10:44	Sb	<	0.61	ug/L	EPA-200.7
8/21/2012 10:09	Sb	<	0.61	ug/L	EPA-200.7
8/29/2012 10:13	Sb	<	0.61	ug/L	EPA-200.7
7/31/2012 10:10	Se	j	1.39	ug/L	EPA-200.7
8/7/2012 10:09	Se	<	0.63	ug/L	EPA-200.7
8/14/2012 10:44	Se	<	0.63	ug/L	EPA-200.7
8/21/2012 10:09	Se	<	0.63	ug/L	EPA-200.7
8/29/2012 10:13	Se	j	0.78	ug/L	EPA-200.7
7/31/2012 10:10	Sn	<	18.4	ug/L	EPA-200.7
8/7/2012 10:09	Sn	<	18.4	ug/L	EPA-200.7
8/14/2012 10:44	Sn	<	18.4	ug/L	EPA-200.7
8/21/2012 10:09	Sn	<	18.4	ug/L	EPA-200.7
8/29/2012 10:13	Sn	<	18.4	ug/L	EPA-200.7
7/31/2012 10:10	SO4		65.8	mg/L	EPA 300.0
8/7/2012 10:09	SO4		84.81	mg/L	EPA 300.0
8/14/2012 10:44	SO4		77.26	mg/L	EPA 300.0
8/21/2012 10:09	SO4		78.12	mg/L	EPA 300.0
8/29/2012 10:13	SO4		59.28	mg/L	EPA 300.0
7/31/2012 10:10	TDS		432	mg/L	SM2540C
8/7/2012 10:09	TDS		546	mg/L	SM2540C
8/14/2012 10:44	TDS		452	mg/L	SM2540C

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Sample Date	Parameter	Code	Result	Units	Method
8/21/2012 10:09	TDS		492	mg/L	SM2540C
8/29/2012 10:13	TDS		394	mg/L	SM2540C
7/31/2012 10:10	Ti		2.29	ug/L	EPA-200.7
8/7/2012 10:09	Ti		4.86	ug/L	EPA-200.7
8/14/2012 10:44	Ti		2.38	ug/L	EPA-200.7
8/21/2012 10:09	Ti	j	1.34	ug/L	EPA-200.7
8/29/2012 10:13	Ti		4.8	ug/L	EPA-200.7
7/31/2012 10:10	TI	<	1.11	ug/L	EPA-200.7
8/7/2012 10:09	TI	j	1.575	ug/L	EPA-200.7
8/14/2012 10:44	TI	<	1.11	ug/L	EPA-200.7
8/21/2012 10:09	TI	<	1.11	ug/L	EPA-200.7
8/29/2012 10:13	TI	<	1.11	ug/L	EPA-200.7
7/31/2012 10:10	TMET		11.7	ug/L	EPA-200.7
8/7/2012 10:09	TMET		17	ug/L	EPA-200.7
8/14/2012 10:44	TMET		13.5	ug/L	EPA-200.7
8/21/2012 10:09	TMET		15.7	ug/L	EPA-200.7
8/29/2012 10:13	TMET		18	ug/L	EPA-200.7
7/31/2012 10:10	Total-P		0.069	mg/L	EPA 365.1
8/7/2012 10:09	Total-P		0.059	mg/L	EPA 365.1
8/14/2012 10:44	Total-P		0.08	mg/L	EPA 365.1
8/21/2012 10:09	Total-P		0.108	mg/L	EPA 365.1
8/29/2012 10:13	Total-P		0.129	mg/L	EPA 365.1
7/31/2012 10:10	TS		478	mg/L	SM2540B
8/7/2012 10:09	TS		628	mg/L	SM2540B
8/14/2012 10:44	TS		520	mg/L	SM2540B
8/21/2012 10:09	TS		572	mg/L	SM2540B
8/29/2012 10:13	TS		462	mg/L	SM2540B
7/31/2012 10:10	TSS		10.2	mg/L	SM2540D
8/7/2012 10:09	TSS		9.9	mg/L	SM2540D
8/14/2012 10:44	TSS		10.6	mg/L	SM2540D
8/21/2012 10:09	TSS		10.6	mg/L	SM2540D
8/29/2012 10:13	TSS		24	mg/L	SM2540D
7/31/2012 10:10	Turbidity		14	NTU	EPA 180.1
8/7/2012 10:09	Turbidity		10.4	NTU	EPA 180.1
8/14/2012 10:44	Turbidity		17.2	NTU	EPA 180.1
8/21/2012 10:09	Turbidity		12.2	NTU	EPA 180.1
8/29/2012 10:13	Turbidity		25.2	NTU	EPA 180.1
7/31/2012 10:10	V	j	0.48	ug/L	EPA-200.7

Rocky River East Branch**River Mile 3.10**

Sample Date	Parameter	Code	Result	Units	Method
8/7/2012 10:09	V	j	0.425	ug/L	EPA-200.7
8/14/2012 10:44	V	j	0.31	ug/L	EPA-200.7
8/21/2012 10:09	V	j	0.22	ug/L	EPA-200.7
8/29/2012 10:13	V	j	0.55	ug/L	EPA-200.7
7/31/2012 10:10	Zn	j	4.95	ug/L	EPA-200.7
8/7/2012 10:09	Zn	j	6.66	ug/L	EPA-200.7
8/14/2012 10:44	Zn	j	6.57	ug/L	EPA-200.7
8/21/2012 10:09	Zn	j	7.87	ug/L	EPA-200.7
8/29/2012 10:13	Zn	j	8.77	ug/L	EPA-200.7