

Sagamore Creek River Mile 0.20					
Sample Date	Parameter	Code	Result	Units	Method
7/26/2017 10:15	*CaCO3		207	mg/LCaCO3	EPA200.8
8/2/2017 9:25	*CaCO3		257	mg/LCaCO3	EPA200.8
8/9/2017 9:05	*CaCO3		250	mg/LCaCO3	EPA200.8
8/16/2017 10:10	*CaCO3		236	mg/LCaCO3	EPA200.8
8/23/2017 9:26	*CaCO3		258	mg/LCaCO3	EPA200.8
7/26/2017 10:15	Ag	<	0.254	ug/L	EPA200.8
8/2/2017 9:25	Ag	<	0.254	ug/L	EPA200.8
8/9/2017 9:05	Ag	<	0.254	ug/L	EPA200.8
8/16/2017 10:10	Ag	<	0.254	ug/L	EPA200.8
8/23/2017 9:26	Ag	<	0.254	ug/L	EPA200.8
7/26/2017 10:15	Al		10.8	ug/L	EPA200.8
8/2/2017 9:25	Al		33.18	ug/L	EPA200.8
8/9/2017 9:05	Al	<	5	ug/L	EPA200.8
8/16/2017 10:10	Al	j	6.206	ug/L	EPA200.8
7/26/2017 10:15	Alkalinity		153.1	mg/LCaCO3	EPA310.2
8/2/2017 9:25	Alkalinity		160.6	mg/LCaCO3	EPA310.2
8/9/2017 9:05	Alkalinity		164.1	mg/LCaCO3	EPA310.2
8/16/2017 10:10	Alkalinity		155.5	mg/LCaCO3	EPA310.2
8/23/2017 9:26	Alkalinity		158.6	mg/LCaCO3	EPA310.2
7/26/2017 10:15	As	<	1.164	ug/L	EPA200.8
8/2/2017 9:25	As	<	1.164	ug/L	EPA200.8
8/9/2017 9:05	As	<	1.164	ug/L	EPA200.8
8/16/2017 10:10	As	<	1.164	ug/L	EPA200.8
8/23/2017 9:26	As	<	1.164	ug/L	EPA200.8
7/26/2017 10:15	Ba		45.76	ug/L	EPA200.8
8/2/2017 9:25	Ba		52.54	ug/L	EPA200.8
8/9/2017 9:05	Ba		52.79	ug/L	EPA200.8
8/16/2017 10:10	Ba		48.88	ug/L	EPA200.8
8/23/2017 9:26	Ba		57.085	ug/L	EPA200.8
7/26/2017 10:15	Be	<	0.188	ug/L	EPA200.8
8/2/2017 9:25	Be	<	0.188	ug/L	EPA200.8
8/9/2017 9:05	Be	<	0.188	ug/L	EPA200.8
8/16/2017 10:10	Be	<	0.188	ug/L	EPA200.8
8/23/2017 9:26	Be	<	0.188	ug/L	EPA200.8
7/26/2017 10:15	BOD		2.4	mg/L	SM5210 B
8/2/2017 9:25	BOD	<	2	mg/L	SM5210 B
8/9/2017 9:05	BOD	<	2	mg/L	SM5210 B
8/16/2017 10:10	BOD	<	2	mg/L	SM5210 B
8/23/2017 9:26	BOD	<	2	mg/L	SM5210 B

Sagamore Creek

River Mile 0.20

Sample Date	Parameter	Code	Result	Units	Method
7/26/2017 10:15	Ca		62500	ug/L	EPA200.8
8/2/2017 9:25	Ca		81310	ug/L	EPA200.8
8/9/2017 9:05	Ca		75950	ug/L	EPA200.8
8/16/2017 10:10	Ca		69990	ug/L	EPA200.8
8/23/2017 9:26	Ca		75115	ug/L	EPA200.8
7/26/2017 10:15	Cd	<	0.106	ug/L	EPA200.8
8/2/2017 9:25	Cd	<	0.106	ug/L	EPA200.8
8/9/2017 9:05	Cd	<	0.106	ug/L	EPA200.8
8/16/2017 10:10	Cd	<	0.106	ug/L	EPA200.8
8/23/2017 9:26	Cd	<	0.106	ug/L	EPA200.8
7/26/2017 10:15	Chloride		158.8	mg/L	EPA300.0
8/2/2017 9:25	Chloride		196.6	mg/L	EPA300.0
8/9/2017 9:05	Chloride		209	mg/L	EPA300.0
8/16/2017 10:10	Chloride		196.5	mg/L	EPA300.0
8/23/2017 9:26	Chloride		227.3	mg/L	EPA300.0
7/26/2017 10:15	Co	j	0.09	ug/L	EPA200.8
8/2/2017 9:25	Co	j	0.17	ug/L	EPA200.8
8/9/2017 9:05	Co	j	0.141	ug/L	EPA200.8
8/16/2017 10:10	Co	j	0.121	ug/L	EPA200.8
8/23/2017 9:26	Co	j	0.234	ug/L	EPA200.8
7/26/2017 10:15	COD	j	7.4	mg/L	EPA410.4
8/2/2017 9:25	COD	<	4.6	mg/L	EPA410.4
8/9/2017 9:05	COD	j	8.3	mg/L	EPA410.4
8/16/2017 10:10	COD	<	4.6	mg/L	EPA410.4
8/23/2017 9:26	COD	j	6.4	mg/L	EPA410.4
7/26/2017 10:15	Cr	j	1.522	ug/L	EPA200.8
8/2/2017 9:25	Cr	j	1.319	ug/L	EPA200.8
8/9/2017 9:05	Cr	j	1.042	ug/L	EPA200.8
8/16/2017 10:10	Cr	j	1.344	ug/L	EPA200.8
8/23/2017 9:26	Cr	j	1.706	ug/L	EPA200.8
7/26/2017 10:15	Cu	j	1.837	ug/L	EPA200.8
8/2/2017 9:25	Cu	j	1.651	ug/L	EPA200.8
8/9/2017 9:05	Cu	j	1.555	ug/L	EPA200.8
8/16/2017 10:10	Cu	j	1.357	ug/L	EPA200.8
8/23/2017 9:26	Cu	j	1.9355	ug/L	EPA200.8
7/26/2017 10:15	DRPhos		0.03	mg/L	EPA365.1
8/2/2017 9:25	DRPhos		0.028	mg/L	EPA365.1
8/9/2017 9:05	DRPhos		0.032	mg/L	EPA365.1

Sagamore Creek River Mile 0.20					
Sample Date	Parameter	Code	Result	Units	Method
8/16/2017 10:10	DRPhos		0.032	mg/L	EPA365.1
8/23/2017 9:26	DRPhos		0.025	mg/L	EPA365.1
7/26/2017 10:15	E. coli		66	MPN/100 mL	SM9223 Colilert
8/2/2017 9:25	E. coli		52	MPN/100 mL	SM9223 Colilert
8/9/2017 9:05	E. coli		63	MPN/100 mL	SM9223 Colilert
8/16/2017 10:10	E. coli		6	MPN/100 mL	SM9223 Colilert
8/23/2017 9:26	E. coli		58	MPN/100 mL	SM9223 Colilert
7/26/2017 10:15	Fe		210.2	ug/L	EPA200.8
8/2/2017 9:25	Fe		298.2	ug/L	EPA200.8
8/9/2017 9:05	Fe		271.8	ug/L	EPA200.8
8/16/2017 10:10	Fe		223.3	ug/L	EPA200.8
8/23/2017 9:26	Fe		421.5	ug/L	EPA200.8
7/26/2017 10:15	Field Cond		840	umhos/cm	SM 2510A
8/2/2017 9:25	Field Cond		1009	umhos/cm	SM 2510A
8/9/2017 9:05	Field Cond		963	umhos/cm	SM 2510A
8/16/2017 10:10	Field Cond		934	umhos/cm	SM 2510A
8/23/2017 9:26	Field Cond		1063	umhos/cm	SM 2510A
7/26/2017 10:15	Field Spec Cond		926	umhos/cm	SM 2510B
8/2/2017 9:25	Field Spec Cond		1114	umhos/cm	SM 2510B
8/9/2017 9:05	Field Spec Cond		1094	umhos/cm	SM 2510B
8/16/2017 10:10	Field Spec Cond		1042	umhos/cm	SM 2510B
8/23/2017 9:26	Field Spec Cond		1176	umhos/cm	SM 2510B
7/26/2017 10:15	Field DO		7.5	mg/L	SM 4500-0 G
8/2/2017 9:25	Field DO		8.2	mg/L	SM 4500-0 G
8/9/2017 9:05	Field DO		8.1	mg/L	SM 4500-0 G
8/16/2017 10:10	Field DO		6.9	mg/L	SM 4500-0 G
8/23/2017 9:26	Field DO		8	mg/L	SM 4500-0 G
7/26/2017 10:15	Field DO		83	%	
8/2/2017 9:25	Field DO		91	%	
8/9/2017 9:05	Field DO		87	%	
8/16/2017 10:10	Field DO		77	%	
8/23/2017 9:26	Field DO		89	%	
7/26/2017 10:15	Field Temp		20.2	C	EPA 170.1
8/2/2017 9:25	Field Temp		20	C	EPA 170.1
8/9/2017 9:05	Field Temp		18.8	C	EPA 170.1
8/16/2017 10:10	Field Temp		19.6	C	EPA 170.1
8/23/2017 9:26	Field Temp		20	C	EPA 170.1
7/26/2017 10:15	Hg	j	0.049	ug/L	EPA245.1

Sagamore Creek River Mile 0.20						
Sample Date	Parameter	Code	Result	Units	Method	
8/2/2017 9:25	Hg	<	0.025	ug/L	EPA245.1	
8/9/2017 9:05	Hg	<	0.025	ug/L	EPA245.1	
8/16/2017 10:10	Hg	<	0.025	ug/L	EPA245.1	
8/23/2017 9:26	Hg	<	0.025	ug/L	EPA245.1	
7/26/2017 10:15	K		3443	ug/L	EPA200.8	
8/2/2017 9:25	K		3784	ug/L	EPA200.8	
8/9/2017 9:05	K		3414	ug/L	EPA200.8	
8/16/2017 10:10	K		3208	ug/L	EPA200.8	
8/23/2017 9:26	K		3190.5	ug/L	EPA200.8	
7/26/2017 10:15	Mg		12470	ug/L	EPA200.8	
8/2/2017 9:25	Mg		13200	ug/L	EPA200.8	
8/9/2017 9:05	Mg		14680	ug/L	EPA200.8	
8/16/2017 10:10	Mg		14940	ug/L	EPA200.8	
8/23/2017 9:26	Mg		17195	ug/L	EPA200.8	
7/26/2017 10:15	Mn		3.097	ug/L	EPA200.8	
8/2/2017 9:25	Mn		9.702	ug/L	EPA200.8	
8/9/2017 9:05	Mn	j	1.81	ug/L	EPA200.8	
8/16/2017 10:10	Mn		2.193	ug/L	EPA200.8	
8/23/2017 9:26	Mn		12.74	ug/L	EPA200.8	
7/26/2017 10:15	Mo		3.174	ug/L	EPA200.8	
8/2/2017 9:25	Mo		3.038	ug/L	EPA200.8	
8/9/2017 9:05	Mo		3.256	ug/L	EPA200.8	
8/16/2017 10:10	Mo		3.061	ug/L	EPA200.8	
8/23/2017 9:26	Mo		2.8915	ug/L	EPA200.8	
7/26/2017 10:15	Na		93790	ug/L	EPA200.8	
8/2/2017 9:25	Na		106200	ug/L	EPA200.8	
8/9/2017 9:05	Na		125000	ug/L	EPA200.8	
8/16/2017 10:10	Na		108000	ug/L	EPA200.8	
8/23/2017 9:26	Na		109350	ug/L	EPA200.8	
7/26/2017 10:15	NH3	<	0.01	mg/L	EPA350.1	
8/2/2017 9:25	NH3	<	0.01	mg/L	EPA350.1	
8/9/2017 9:05	NH3	<	0.01	mg/L	EPA350.1	
8/16/2017 10:10	NH3	<	0.01	mg/L	EPA350.1	
8/23/2017 9:26	NH3	<	0.01	mg/L	EPA350.1	
7/26/2017 10:15	Ni	j	2.058	ug/L	EPA200.8	
8/2/2017 9:25	Ni	j	1.863	ug/L	EPA200.8	
8/9/2017 9:05	Ni	j	1.929	ug/L	EPA200.8	
8/16/2017 10:10	Ni	j	1.607	ug/L	EPA200.8	
8/23/2017 9:26	Ni	j	1.9615	ug/L	EPA200.8	

Sagamore Creek

River Mile 0.20

Sample Date	Parameter	Code	Result	Units	Method
7/26/2017 10:15	NO3-NO2		0.379	mg/L	EPA353.2
8/2/2017 9:25	NO3-NO2		0.162	mg/L	EPA353.2
8/9/2017 9:05	NO3-NO2		0.16	mg/L	EPA353.2
8/16/2017 10:10	NO3-NO2		0.171	mg/L	EPA353.2
8/23/2017 9:26	NO3-NO2		0.2185	mg/L	EPA353.2
7/26/2017 10:15	Pb	<	0.168	ug/L	EPA200.8
8/2/2017 9:25	Pb	<	0.168	ug/L	EPA200.8
8/9/2017 9:05	Pb	<	0.168	ug/L	EPA200.8
8/16/2017 10:10	Pb	<	0.168	ug/L	EPA200.8
8/23/2017 9:26	Pb	j	0.241	ug/L	EPA200.8
7/26/2017 10:15	pH		7.6	S.U.	
8/2/2017 9:25	pH		7.7	S.U.	
8/9/2017 9:05	pH		7.6	S.U.	
8/16/2017 10:10	pH		7.4	S.U.	
8/23/2017 9:26	pH		7.7	S.U.	
7/26/2017 10:15	Sb	<	0.794	ug/L	EPA200.8
8/2/2017 9:25	Sb	<	0.794	ug/L	EPA200.8
8/9/2017 9:05	Sb	<	0.794	ug/L	EPA200.8
8/16/2017 10:10	Sb	<	0.794	ug/L	EPA200.8
8/23/2017 9:26	Sb	<	0.794	ug/L	EPA200.8
7/26/2017 10:15	Se	<	1.244	ug/L	EPA200.8
8/2/2017 9:25	Se	<	1.244	ug/L	EPA200.8
8/9/2017 9:05	Se	<	1.244	ug/L	EPA200.8
8/16/2017 10:10	Se	<	1.244	ug/L	EPA200.8
8/23/2017 9:26	Se	<	1.244	ug/L	EPA200.8
7/26/2017 10:15	Sn	<	1.336	ug/L	EPA200.8
8/2/2017 9:25	Sn	<	1.336	ug/L	EPA200.8
8/9/2017 9:05	Sn	<	1.336	ug/L	EPA200.8
8/16/2017 10:10	Sn	<	1.336	ug/L	EPA200.8
8/23/2017 9:26	Sn	<	1.336	ug/L	EPA200.8
7/26/2017 10:15	SO4		48.44	mg/L	EPA300.0
8/2/2017 9:25	SO4		58.72	mg/L	EPA300.0
8/9/2017 9:05	SO4		57.74	mg/L	EPA300.0
8/16/2017 10:10	SO4		56.49	mg/L	EPA300.0
8/23/2017 9:26	SO4		60.155	mg/L	EPA300.0
7/26/2017 10:15	Sr		357.829	ug/L	EPA200.8
8/2/2017 9:25	Sr		415.293	ug/L	EPA200.8
8/9/2017 9:05	Sr		410.376	ug/L	EPA200.8

Sagamore Creek River Mile 0.20					
Sample Date	Parameter	Code	Result	Units	Method
8/16/2017 10:10	Sr		384.285	ug/L	EPA200.8
8/23/2017 9:26	Sr		434.593	ug/L	EPA200.8
7/26/2017 10:15	TDS		566	mg/L	SM2540 C
8/2/2017 9:25	TDS		612	mg/L	SM2540 C
8/9/2017 9:05	TDS		620	mg/L	SM2540 C
8/16/2017 10:10	TDS		596	mg/L	SM2540 C
8/23/2017 9:26	TDS		649	mg/L	SM2540 C
7/26/2017 10:15	Ti	j	1.302	ug/L	EPA200.8
8/2/2017 9:25	Ti	j	1.578	ug/L	EPA200.8
8/9/2017 9:05	Ti	j	1.558	ug/L	EPA200.8
8/16/2017 10:10	Ti	j	1.13	ug/L	EPA200.8
8/23/2017 9:26	Ti	j	1.9585	ug/L	EPA200.8
7/26/2017 10:15	TKN	<	0.237	mg/L	EPA351.2
8/2/2017 9:25	TKN	<	0.237	mg/L	EPA351.2
8/9/2017 9:05	TKN	<	0.237	mg/L	EPA351.2
8/16/2017 10:10	TKN	<	0.237	mg/L	EPA351.2
8/23/2017 9:26	TKN	j	0.3565	mg/L	EPA351.2
7/26/2017 10:15	TI	<	0.196	ug/L	EPA200.8
8/2/2017 9:25	TI	<	0.196	ug/L	EPA200.8
8/9/2017 9:05	TI	<	0.196	ug/L	EPA200.8
8/16/2017 10:10	TI	<	0.196	ug/L	EPA200.8
8/23/2017 9:26	TI	<	0.196	ug/L	EPA200.8
7/26/2017 10:15	TMET	<	10	ug/L	EPA200.8
8/2/2017 9:25	TMET	<	10	ug/L	EPA200.8
8/9/2017 9:05	TMET	<	10	ug/L	EPA200.8
8/16/2017 10:10	TMET	<	10	ug/L	EPA200.8
8/23/2017 9:26	TMET	<	10	ug/L	EPA200.8
7/26/2017 10:15	Total-P		0.032	mg/L	EPA365.1
8/2/2017 9:25	Total-P		0.037	mg/L	EPA365.1
8/9/2017 9:05	Total-P		0.029	mg/L	EPA365.1
8/16/2017 10:10	Total-P		0.032	mg/L	EPA365.1
8/23/2017 9:26	Total-P		0.047	mg/L	EPA365.1
7/26/2017 10:15	TS		584	mg/L	SM2540 B
8/2/2017 9:25	TS		712	mg/L	SM2540 B
8/9/2017 9:05	TS		804	mg/L	SM2540 B
8/16/2017 10:10	TS		656	mg/L	SM2540 B
8/23/2017 9:26	TS		706	mg/L	SM2540 B
7/26/2017 10:15	TSS	j	0.9	mg/L	SM2540 D

Sagamore Creek

River Mile 0.20

Sample Date	Parameter	Code	Result	Units	Method
8/2/2017 9:25	TSS	j	0.6	mg/L	SM2540 D
8/9/2017 9:05	TSS	<	0.5	mg/L	SM2540 D
8/16/2017 10:10	TSS	j	0.6	mg/L	SM2540 D
7/26/2017 10:15	Turbidity		0.7	NTU	EPA180.1
8/2/2017 9:25	Turbidity		1.7	NTU	EPA180.1
8/9/2017 9:05	Turbidity		0.5	NTU	EPA180.1
8/16/2017 10:10	Turbidity		0.4	NTU	EPA180.1
8/23/2017 9:26	Turbidity		1.9	NTU	EPA180.1
7/26/2017 10:15	V	<	4.138	ug/L	EPA200.8
8/2/2017 9:25	V	<	4.138	ug/L	EPA200.8
8/9/2017 9:05	V	<	4.138	ug/L	EPA200.8
8/16/2017 10:10	V	<	4.138	ug/L	EPA200.8
8/23/2017 9:26	V	<	4.138	ug/L	EPA200.8
7/26/2017 10:15	Zn	j	0.751	ug/L	EPA200.8
8/9/2017 9:05	Zn	j	0.834	ug/L	EPA200.8
8/16/2017 10:10	Zn	<	0.626	ug/L	EPA200.8
8/23/2017 9:26	Zn	j	1.6615	ug/L	EPA200.8