Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:07	Ag	<	0.12	ug/L	EPA-200.7
7/6/2011 9:30	Ag	<	0.12	ug/L	EPA-200.7
7/13/2011 10:15	Ag	<	0.12	ug/L	EPA-200.7
7/20/2011 10:00	Ag	<	0.12	ug/L	EPA-200.7
7/27/2011 11:45	Ag	<	0.12	ug/L	EPA-200.7
6/28/2011 9:07	Al		127	ug/L	EPA-200.7
7/6/2011 9:30	Al		485	ug/L	EPA-200.7
7/13/2011 10:15	Al		30.13	ug/L	EPA-200.7
7/20/2011 10:00	Al		472.7	ug/L	EPA-200.7
7/27/2011 11:45	Al		102.1	ug/L	EPA-200.7
6/28/2011 9:07	Alkalinity		118.1	mg/LCaCO3	EPA-310.2
7/6/2011 9:30	Alkalinity		102.2	mg/LCaCO3	EPA-310.2
7/13/2011 10:15	Alkalinity		98.5	mg/LCaCO3	EPA-310.2
7/20/2011 10:00	Alkalinity		87	mg/LCaCO3	EPA-310.2
7/27/2011 11:45	Alkalinity		129.4	mg/LCaCO3	EPA-310.2
6/28/2011 9:07	As	j	0.42	ug/L	EPA-200.7
7/6/2011 9:30	As	j	0.82	ug/L	EPA-200.7
7/13/2011 10:15	As	j	1.67	ug/L	EPA-200.7
7/20/2011 10:00	As	j	1.79	ug/L	EPA-200.7
7/27/2011 11:45	As	j	1.48	ug/L	EPA-200.7
6/28/2011 9:07	Ba		28.6	ug/L	EPA-200.7
7/6/2011 9:30	Ba		26	ug/L	EPA-200.7
7/13/2011 10:15	Ba		27.4	ug/L	EPA-200.7
7/20/2011 10:00	Ba		27	ug/L	EPA-200.7
7/27/2011 11:45	Ba		33	ug/L	EPA-200.7
6/28/2011 9:07	Be	<	0.12	ug/L	EPA-200.7
7/6/2011 9:30	Be	<	0.12	ug/L	EPA-200.7
7/13/2011 10:15	Be	<	0.12	ug/L	EPA-200.7
7/20/2011 10:00	Be	<	0.12	ug/L	EPA-200.7
7/27/2011 11:45	Be	<	0.12	ug/L	EPA-200.7
6/28/2011 9:07	BOD	<	2	mg/L	SM 5210
7/6/2011 9:30	BOD	<	2	mg/L	SM 5210
7/13/2011 10:15	BOD		8.2	mg/L	SM 5210
7/20/2011 10:00	BOD	<	2	mg/L	SM 5210
7/27/2011 11:45	BOD		4	mg/L	SM 5210
6/28/2011 9:07	Ca		62510	ug/L	EPA-200.7
7/6/2011 9:30	Ca		56410	ug/L	EPA-200.7
7/13/2011 10:15	Ca		54460	ug/L	EPA-200.7
7/20/2011 10:00	Ca		46510	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/27/2011 11:45	Ca		65780	ug/L	EPA-200.7
6/28/2011 9:07	CaCO3		224	mg/LCaCO3	EPA-200.7
7/6/2011 9:30	CaCO3		203	mg/LCaCO3	EPA-200.7
7/13/2011 10:15	CaCO3		189	mg/LCaCO3	EPA-200.7
7/20/2011 10:00	CaCO3		163	mg/LCaCO3	EPA-200.7
7/27/2011 11:45	CaCO3		231	mg/LCaCO3	EPA-200.7
6/28/2011 9:07	Cd	j	0.02	ug/L	EPA-200.7
7/6/2011 9:30	Cd	<	0.02	ug/L	EPA-200.7
7/13/2011 10:15	Cd	j	0.12	ug/L	EPA-200.7
7/20/2011 10:00	Cd	j	0.09	ug/L	EPA-200.7
7/27/2011 11:45	Cd	j	0.17	ug/L	EPA-200.7
6/28/2011 9:07	Chloride		177.7	mg/L	EPA 300.0
7/6/2011 9:30	Chloride		156.9	mg/L	EPA 300.0
7/20/2011 10:00	Chloride		127	mg/L	SM 4500-Cl C
7/27/2011 11:45	Chloride		187	mg/L	SM 4500-Cl C
6/28/2011 9:07	Co	j	0.55	ug/L	EPA-200.7
7/6/2011 9:30	Co	j	0.63	ug/L	EPA-200.7
7/13/2011 10:15	Co	j	0.3	ug/L	EPA-200.7
7/20/2011 10:00	Co	j	0.71	ug/L	EPA-200.7
7/27/2011 11:45	Co	j	0.67	ug/L	EPA-200.7
6/28/2011 9:07	COD	j	8	mg/L	EPA 410.4
7/6/2011 9:30	COD	<	3	mg/L	EPA 410.4
7/13/2011 10:15	COD		12	mg/L	EPA 410.4
7/20/2011 10:00	COD		13	mg/L	EPA 410.4
7/27/2011 11:45	COD	j	9	mg/L	EPA 410.4
7/6/2011 9:30	Cr	j	1.15	ug/L	EPA-200.7
7/13/2011 10:15	Cr	j	0.3	ug/L	EPA-200.7
7/6/2011 9:30	Cr+6	j	2.466	ug/L	SM 3500-Cr-D
7/13/2011 10:15	Cr+6	j	1.206	ug/L	SM 3500-Cr-D
6/28/2011 9:07	Cu		3.18	ug/L	EPA-200.7
7/6/2011 9:30	Cu		4.47	ug/L	EPA-200.7
7/13/2011 10:15	Cu		3.44	ug/L	EPA-200.7
7/20/2011 10:00	Cu		5.97	ug/L	EPA-200.7
7/27/2011 11:45	Cu		3.72	ug/L	EPA-200.7
6/28/2011 9:07	E. coli		3800	cfu/100mL	EPA 1603
7/6/2011 9:30	E. coli		4800	cfu/100mL	EPA 1603
7/13/2011 10:15	E. coli		424	cfu/100mL	EPA 1603

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/20/2011 10:00	E. coli		7500	cfu/100mL	EPA 1603
7/27/2011 11:45	E. coli	EC	443	cfu/100mL	EPA 1603
6/28/2011 9:07	Fe		290.4	ug/L	EPA-200.7
7/6/2011 9:30	Fe		795.3	ug/L	EPA-200.7
7/13/2011 10:15	Fe		76.58	ug/L	EPA-200.7
7/20/2011 10:00	Fe		995.9	ug/L	EPA-200.7
7/27/2011 11:45	Fe		121.6	ug/L	EPA-200.7
6/28/2011 9:07	Field Cond		880	uS/cm	SM 2510A
7/6/2011 9:30	Field Cond		825	uS/cm	SM 2510A
7/13/2011 10:15	Field Cond		802	uS/cm	SM 2510A
7/20/2011 10:00	Field Cond		689	uS/cm	SM 2510A
7/27/2011 11:45	Field Cond		930	uS/cm	SM 2510A
6/28/2011 9:07	Field DO		8.93	mg/L	SM 4500-0 G
7/6/2011 9:30	Field DO		9.51	mg/L	SM 4500-0 G
7/13/2011 10:15	Field DO		9.79	mg/L	SM 4500-0 G
7/20/2011 10:00	Field DO		8.51	mg/L	SM 4500-0 G
7/27/2011 11:45	Field DO		9.26	mg/L	SM 4500-0 G
6/28/2011 9:07	Field Temp		20.4	C	EPA 170.1
7/6/2011 9:30	Field Temp		20.8	C	EPA 170.1
7/13/2011 10:15	Field Temp		21.6	C	EPA 170.1
7/20/2011 10:00	Field Temp		22	C	EPA 170.1
7/27/2011 11:45	Field Temp		22	C	EPA 170.1
6/28/2011 9:07	Hg	<	0.005	ug/L	EPA 245.1
7/6/2011 9:30	Hg	<	0.005	ug/L	EPA 245.1
7/13/2011 10:15	Hg	j	0.021	ug/L	EPA 245.1
7/20/2011 10:00	Hg	<	0.005	ug/L	EPA 245.1
7/27/2011 11:45	Hg	<	0.005	ug/L	EPA 245.1
6/28/2011 9:07	K		5425	ug/L	EPA-200.7
7/6/2011 9:30	K		5017	ug/L	EPA-200.7
7/13/2011 10:15	K		4010	ug/L	EPA-200.7
7/20/2011 10:00	K		5033	ug/L	EPA-200.7
7/27/2011 11:45	K		5635	ug/L	EPA-200.7
6/28/2011 9:07	Mg		16380	ug/L	EPA-200.7
7/6/2011 9:30	Mg		15050	ug/L	EPA-200.7
7/13/2011 10:15	Mg		12910	ug/L	EPA-200.7
7/20/2011 10:00	Mg		11320	ug/L	EPA-200.7
7/27/2011 11:45	Mg		16130	ug/L	EPA-200.7
6/28/2011 9:07	Mn		28.03	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/6/2011 9:30	Mn		17.62	ug/L	EPA-200.7
7/13/2011 10:15	Mn		8.96	ug/L	EPA-200.7
7/20/2011 10:00	Mn		31.38	ug/L	EPA-200.7
7/27/2011 11:45	Mn		18.21	ug/L	EPA-200.7
6/28/2011 9:07	Mo		4.24	ug/L	EPA-200.7
7/6/2011 9:30	Mo		3.86	ug/L	EPA-200.7
7/13/2011 10:15	Mo		4.31	ug/L	EPA-200.7
7/20/2011 10:00	Mo		4.68	ug/L	EPA-200.7
7/27/2011 11:45	Mo		7.33	ug/L	EPA-200.7
6/28/2011 9:07	Na		87310	ug/L	EPA-200.7
7/6/2011 9:30	Na		77040	ug/L	EPA-200.7
7/13/2011 10:15	Na		77250	ug/L	EPA-200.7
7/20/2011 10:00	Na		68800	ug/L	EPA-200.7
7/27/2011 11:45	Na		100200	ug/L	EPA-200.7
6/28/2011 9:07	NH3		0.026	mg/L	EPA-350.1
7/6/2011 9:30	NH3		0.027	mg/L	EPA-350.1
7/13/2011 10:15	NH3		0.022	mg/L	EPA-350.1
7/20/2011 10:00	NH3		0.206	mg/L	EPA-350.1
7/27/2011 11:45	NH3		0.086	mg/L	EPA-350.1
6/28/2011 9:07	Ni		2.77	ug/L	EPA-200.7
7/6/2011 9:30	Ni		2.69	ug/L	EPA-200.7
7/13/2011 10:15	Ni	j	1.78	ug/L	EPA-200.7
7/20/2011 10:00	Ni		3.88	ug/L	EPA-200.7
7/27/2011 11:45	Ni		4.67	ug/L	EPA-200.7
6/28/2011 9:07	NO2	j	0.007	mg/L	SM 4500-NO2-B
7/6/2011 9:30	NO2		0.018	mg/L	SM 4500-NO2-B
7/13/2011 10:15	NO2	j	0.007	mg/L	SM 4500-NO2-B
7/20/2011 10:00	NO2		0.036	mg/L	SM 4500-NO2-B
7/27/2011 11:45	NO2	j	0.008	mg/L	SM 4500-NO2-B
6/28/2011 9:07	NO3		0.854	mg/L	EPA 353.2
7/6/2011 9:30	NO3		0.753	mg/L	EPA 353.2
7/13/2011 10:15	NO3		0.375	mg/L	EPA 353.2
7/20/2011 10:00	NO3		1.416	mg/L	EPA 353.2
7/27/2011 11:45	NO3		0.859	mg/L	EPA 353.2
6/28/2011 9:07	NO3+NO2		0.861	mg/L	EPA 353.2
7/6/2011 9:30	NO3+NO2		0.772	mg/L	EPA 353.2
7/13/2011 10:15	NO3+NO2		0.382	mg/L	EPA 353.2
7/20/2011 10:00	NO3+NO2		1.452	mg/L	EPA 353.2
7/27/2011 11:45	NO3+NO2		0.867	mg/L	EPA 353.2

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:07	Pb	<	0.39	ug/L	EPA-200.7
7/6/2011 9:30	Pb	<	0.39	ug/L	EPA-200.7
7/13/2011 10:15	Pb	<	0.39	ug/L	EPA-200.7
7/20/2011 10:00	Pb	j	1.17	ug/L	EPA-200.7
7/27/2011 11:45	Pb	<	0.39	ug/L	EPA-200.7
6/28/2011 9:07	pH		8.1	S.U.	
7/6/2011 9:30	pH		8.21	S.U.	
7/13/2011 10:15	pH		8.46	S.U.	
7/20/2011 10:00	pH		8.01	S.U.	
7/27/2011 11:45	pH		8.22	S.U.	
6/28/2011 9:07	Sb	<	0.61	ug/L	EPA-200.7
7/6/2011 9:30	Sb	<	0.61	ug/L	EPA-200.7
7/13/2011 10:15	Sb	j	0.71	ug/L	EPA-200.7
7/20/2011 10:00	Sb	j	0.69	ug/L	EPA-200.7
7/27/2011 11:45	Sb	j	0.81	ug/L	EPA-200.7
6/28/2011 9:07	Se	<	0.63	ug/L	EPA-200.7
7/6/2011 9:30	Se	<	0.63	ug/L	EPA-200.7
7/13/2011 10:15	Se	<	0.63	ug/L	EPA-200.7
7/20/2011 10:00	Se	j	1.09	ug/L	EPA-200.7
7/27/2011 11:45	Se	j	1.62	ug/L	EPA-200.7
6/28/2011 9:07	Sn	<	18.4	ug/L	EPA-200.7
7/6/2011 9:30	Sn	<	18.4	ug/L	EPA-200.7
7/13/2011 10:15	Sn	<	18.4	ug/L	EPA-200.7
7/20/2011 10:00	Sn	<	18.4	ug/L	EPA-200.7
7/27/2011 11:45	Sn	<	18.4	ug/L	EPA-200.7
6/28/2011 9:07	SO4		73.82	mg/L	EPA 300.0
7/6/2011 9:30	SO4		69.73	mg/L	EPA 300.0
6/28/2011 9:07	Soluble-P		0.098	mg/L	EPA 365.1
7/6/2011 9:30	Soluble-P		0.136	mg/L	EPA 365.1
7/13/2011 10:15	Soluble-P		0.082	mg/L	EPA 365.1
7/20/2011 10:00	Soluble-P		0.064	mg/L	EPA 365.1
7/27/2011 11:45	Soluble-P		0.061	mg/L	EPA 365.1
6/28/2011 9:07	TDS		518	mg/L	SM2540C
7/6/2011 9:30	TDS		522	mg/L	SM2540C
7/13/2011 10:15	TDS		504	mg/L	SM2540C
7/20/2011 10:00	TDS		452	mg/L	SM2540C
7/27/2011 11:45	TDS		600	mg/L	SM2540C

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:07	Ti	j	1.74	ug/L	EPA-200.7
7/6/2011 9:30	Ti		6.44	ug/L	EPA-200.7
7/13/2011 10:15	Ti	j	0.4	ug/L	EPA-200.7
7/20/2011 10:00	Ti		4.57	ug/L	EPA-200.7
7/27/2011 11:45	Ti	j	0.44	ug/L	EPA-200.7
6/28/2011 9:07	Tl	<	1.11	ug/L	EPA-200.7
7/6/2011 9:30	Tl	j	1.22	ug/L	EPA-200.7
7/13/2011 10:15	Tl	j	1.67	ug/L	EPA-200.7
7/20/2011 10:00	Tl	j	1.8	ug/L	EPA-200.7
7/27/2011 11:45	Tl	j	1.31	ug/L	EPA-200.7
6/28/2011 9:07	TMET		13.1	ug/L	EPA-200.7
7/6/2011 9:30	TMET		14	ug/L	EPA-200.7
7/13/2011 10:15	TMET	<	10	ug/L	EPA-200.7
7/20/2011 10:00	TMET		19.8	ug/L	EPA-200.7
7/27/2011 11:45	TMET		16.1	ug/L	EPA-200.7
6/28/2011 9:07	Total-P		0.108	mg/L	EPA 365.1
7/6/2011 9:30	Total-P		0.136	mg/L	EPA 365.1
7/13/2011 10:15	Total-P		0.098	mg/L	EPA 365.1
7/20/2011 10:00	Total-P		0.088	mg/L	EPA 365.1
7/27/2011 11:45	Total-P		0.08	mg/L	EPA 365.1
6/28/2011 9:07	TS		604	mg/L	SM2540B
7/6/2011 9:30	TS		616	mg/L	SM2540B
7/13/2011 10:15	TS		522	mg/L	SM2540B
7/20/2011 10:00	TS		528	mg/L	SM2540B
7/27/2011 11:45	TS		634	mg/L	SM2540B
6/28/2011 9:07	TSS		3	mg/L	SM2540D
7/6/2011 9:30	TSS		28	mg/L	SM2540D
7/13/2011 10:15	TSS		1	mg/L	SM2540D
7/20/2011 10:00	TSS		25.1	mg/L	SM2540D
7/27/2011 11:45	TSS		1.9	mg/L	SM2540D
6/28/2011 9:07	Turbidity		3.06	NTU	EPA 180.1
7/6/2011 9:30	Turbidity		56.5	NTU	EPA 180.1
7/13/2011 10:15	Turbidity		1.75	NTU	EPA 180.1
7/20/2011 10:00	Turbidity		36.15	NTU	EPA 180.1
7/27/2011 11:45	Turbidity		2.84	NTU	EPA 180.1
6/28/2011 9:07	V	j	0.73	ug/L	EPA-200.7
7/6/2011 9:30	V		1.68	ug/L	EPA-200.7
7/13/2011 10:15	V	j	0.45	ug/L	EPA-200.7
7/20/2011 10:00	V		1.58	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/27/2011 11:45	V	j	0.71	ug/L	EPA-200.7
6/28/2011 9:07	Zn	j	6.71	ug/L	EPA-200.7
7/6/2011 9:30	Zn	j	5.67	ug/L	EPA-200.7
7/13/2011 10:15	Zn	j	3.6	ug/L	EPA-200.7
7/20/2011 10:00	Zn	j	8.9	ug/L	EPA-200.7
7/27/2011 11:45	Zn	j	7.39	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:32	Ag	<	0.12	ug/L	EPA-200.7
7/6/2011 8:45	Ag	<	0.12	ug/L	EPA-200.7
7/13/2011 9:45	Ag	<	0.12	ug/L	EPA-200.7
7/20/2011 9:36	Ag	<	0.12	ug/L	EPA-200.7
7/27/2011 11:10	Ag	<	0.12	ug/L	EPA-200.7
8/3/2011 12:30	Ag	<	0.12	ug/L	EPA-200.7
8/10/2011 9:13	Ag	<	0.12	ug/L	EPA-200.7
6/28/2011 9:32	Al		93	ug/L	EPA-200.7
7/6/2011 8:45	Al		51.78	ug/L	EPA-200.7
7/13/2011 9:45	Al		33.42	ug/L	EPA-200.7
7/20/2011 9:36	Al		408.6	ug/L	EPA-200.7
7/27/2011 11:10	Al		41.16	ug/L	EPA-200.7
8/3/2011 12:30	Al		381.1	ug/L	EPA-200.7
8/10/2011 9:13	Al		149.75	ug/L	EPA-200.7
6/28/2011 9:32	Alkalinity		140.4	mg/LCaCO3	EPA-310.2
7/6/2011 8:45	Alkalinity		129.9	mg/LCaCO3	EPA-310.2
7/13/2011 9:45	Alkalinity		113.4	mg/LCaCO3	EPA-310.2
7/20/2011 9:36	Alkalinity		71.6	mg/LCaCO3	EPA-310.2
7/27/2011 11:10	Alkalinity		155.6	mg/LCaCO3	EPA-310.2
8/3/2011 12:30	Alkalinity		54.55	mg/LCaCO3	EPA-310.2
8/10/2011 9:13	Alkalinity		84.95	mg/LCaCO3	EPA-310.2
6/28/2011 9:32	As	j	1.57	ug/L	EPA-200.7
7/6/2011 8:45	As	j	1.52	ug/L	EPA-200.7
7/13/2011 9:45	As		2.48	ug/L	EPA-200.7
7/20/2011 9:36	As		2.15	ug/L	EPA-200.7
7/27/2011 11:10	As	j	1.93	ug/L	EPA-200.7
8/3/2011 12:30	As	j	1.48	ug/L	EPA-200.7
8/10/2011 9:13	As	j	1.595	ug/L	EPA-200.7
6/28/2011 9:32	Ba		42.4	ug/L	EPA-200.7
7/6/2011 8:45	Ba		37.4	ug/L	EPA-200.7
7/13/2011 9:45	Ba		37.3	ug/L	EPA-200.7
7/20/2011 9:36	Ba		25.3	ug/L	EPA-200.7
7/27/2011 11:10	Ba		44.2	ug/L	EPA-200.7
8/3/2011 12:30	Ba		20.65	ug/L	EPA-200.7
8/10/2011 9:13	Ba		29.85	ug/L	EPA-200.7
6/28/2011 9:32	Be	<	0.12	ug/L	EPA-200.7
7/6/2011 8:45	Be	<	0.12	ug/L	EPA-200.7
7/13/2011 9:45	Be	<	0.12	ug/L	EPA-200.7
7/20/2011 9:36	Be	<	0.12	ug/L	EPA-200.7
7/27/2011 11:10	Be	<	0.12	ug/L	EPA-200.7
8/3/2011 12:30	Be	<	0.12	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
8/10/2011 9:13	Be	<	0.12	ug/L	EPA-200.7
6/28/2011 9:32	BOD	<	2	mg/L	SM 5210
7/6/2011 8:45	BOD	<	2	mg/L	SM 5210
7/20/2011 9:36	BOD		2.7	mg/L	SM 5210
7/27/2011 11:10	BOD		4.1	mg/L	SM 5210
8/3/2011 12:30	BOD		3.2	mg/L	SM 5210
8/10/2011 9:13	BOD		2.45	mg/L	SM 5210
6/28/2011 9:32	Ca		77980	ug/L	EPA-200.7
7/6/2011 8:45	Ca		69000	ug/L	EPA-200.7
7/13/2011 9:45	Ca		62420	ug/L	EPA-200.7
7/20/2011 9:36	Ca		38140	ug/L	EPA-200.7
7/27/2011 11:10	Ca		81550	ug/L	EPA-200.7
8/3/2011 12:30	Ca		31540	ug/L	EPA-200.7
8/10/2011 9:13	Ca		47510	ug/L	EPA-200.7
6/28/2011 9:32	CaCO3		269	mg/LCaCO3	EPA-200.7
7/6/2011 8:45	CaCO3		240	mg/LCaCO3	EPA-200.7
7/13/2011 9:45	CaCO3		213	mg/LCaCO3	EPA-200.7
7/20/2011 9:36	CaCO3		126	mg/LCaCO3	EPA-200.7
7/27/2011 11:10	CaCO3		276	mg/LCaCO3	EPA-200.7
8/3/2011 12:30	CaCO3		103.5	mg/LCaCO3	EPA-200.7
8/10/2011 9:13	CaCO3		164	mg/LCaCO3	EPA-200.7
6/28/2011 9:32	Cd	j	0.02	ug/L	EPA-200.7
7/6/2011 8:45	Cd	<	0.02	ug/L	EPA-200.7
7/13/2011 9:45	Cd	j	0.17	ug/L	EPA-200.7
7/20/2011 9:36	Cd	j	0.3	ug/L	EPA-200.7
7/27/2011 11:10	Cd		3.58	ug/L	EPA-200.7
8/3/2011 12:30	Cd	j	0.26	ug/L	EPA-200.7
8/10/2011 9:13	Cd	j	0.13	ug/L	EPA-200.7
6/28/2011 9:32	Chloride		363.1	mg/L	EPA 300.0
7/6/2011 8:45	Chloride		307.9	mg/L	EPA 300.0
7/13/2011 9:45	Chloride		329.2	mg/L	EPA 300.0
7/20/2011 9:36	Chloride		110	mg/L	SM 4500-Cl C
7/27/2011 11:10	Chloride		293	mg/L	SM 4500-Cl C
8/3/2011 12:30	Chloride		78	mg/L	SM 4500-Cl C
8/10/2011 9:13	Chloride		173.5	mg/L	SM 4500-Cl C
6/28/2011 9:32	Co	j	0.42	ug/L	EPA-200.7
7/6/2011 8:45	Co	j	0.36	ug/L	EPA-200.7
7/13/2011 9:45	Co	j	0.51	ug/L	EPA-200.7
7/20/2011 9:36	Co	j	0.69	ug/L	EPA-200.7
7/27/2011 11:10	Co	j	0.27	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
8/3/2011 12:30	Co	j	0.53	ug/L	EPA-200.7
8/10/2011 9:13	Co	j	0.18	ug/L	EPA-200.7
6/28/2011 9:32	COD		15	mg/L	EPA 410.4
7/6/2011 8:45	COD	<	3	mg/L	EPA 410.4
7/13/2011 9:45	COD		20	mg/L	EPA 410.4
7/20/2011 9:36	COD		18	mg/L	EPA 410.4
7/27/2011 11:10	COD	<	3	mg/L	EPA 410.4
8/3/2011 12:30	COD		16	mg/L	EPA 410.4
8/10/2011 9:13	COD		19.5	mg/L	EPA 410.4
7/20/2011 9:36	Cr	j	1.6	ug/L	EPA-200.7
8/3/2011 12:30	Cr	j	1.845	ug/L	EPA-200.7
8/10/2011 9:13	Cr	j	1.41	ug/L	EPA-200.7
7/20/2011 9:36	Cr+6	j	3.141	ug/L	SM 3500-Cr-D
8/3/2011 12:30	Cr+6	j	2.1415	ug/L	SM 3500-Cr-D
8/10/2011 9:13	Cr+6	j	2.0355	ug/L	SM 3500-Cr-D
6/28/2011 9:32	Cu		3.87	ug/L	EPA-200.7
7/6/2011 8:45	Cu		4.92	ug/L	EPA-200.7
7/13/2011 9:45	Cu		4.8	ug/L	EPA-200.7
7/20/2011 9:36	Cu		8.68	ug/L	EPA-200.7
7/27/2011 11:10	Cu		4.78	ug/L	EPA-200.7
8/3/2011 12:30	Cu		7.29	ug/L	EPA-200.7
8/10/2011 9:13	Cu		5.8	ug/L	EPA-200.7
6/28/2011 9:32	E. coli	EC	9600	cfu/100mL	EPA 1603
7/6/2011 8:45	E. coli	EC	1418	cfu/100mL	EPA 1603
7/13/2011 9:45	E. coli		600	cfu/100mL	EPA 1603
7/20/2011 9:36	E. coli		9400	cfu/100mL	EPA 1603
7/27/2011 11:10	E. coli		460	cfu/100mL	EPA 1603
8/3/2011 12:30	E. coli		21250	cfu/100mL	EPA 1603
8/10/2011 9:13	E. coli	EC	14300	cfu/100mL	EPA 1603
6/28/2011 9:32	Fe		411.8	ug/L	EPA-200.7
7/6/2011 8:45	Fe		221.6	ug/L	EPA-200.7
7/13/2011 9:45	Fe		193.1	ug/L	EPA-200.7
7/20/2011 9:36	Fe		1009	ug/L	EPA-200.7
7/27/2011 11:10	Fe		179.8	ug/L	EPA-200.7
8/3/2011 12:30	Fe		949.35	ug/L	EPA-200.7
8/10/2011 9:13	Fe		365.4	ug/L	EPA-200.7
6/28/2011 9:32	Field Cond		1519	uS/cm	SM 2510A
7/6/2011 8:45	Field Cond		1376	uS/cm	SM 2510A
7/13/2011 9:45	Field Cond		1274	uS/cm	SM 2510A

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/20/2011 9:36	Field Cond		588	uS/cm	SM 2510A
7/27/2011 11:10	Field Cond		1320	uS/cm	SM 2510A
8/3/2011 12:30	Field Cond		481	uS/cm	SM 2510A
8/10/2011 9:13	Field Cond		769	uS/cm	SM 2510A
6/28/2011 9:32	Field DO		8.41	mg/L	SM 4500-0 G
7/6/2011 8:45	Field DO		8.01	mg/L	SM 4500-0 G
7/13/2011 9:45	Field DO		7.13	mg/L	SM 4500-0 G
7/20/2011 9:36	Field DO		7.86	mg/L	SM 4500-0 G
7/27/2011 11:10	Field DO		8.55	mg/L	SM 4500-0 G
8/3/2011 12:30	Field DO		8.4	mg/L	SM 4500-0 G
8/10/2011 9:13	Field DO		9.42	mg/L	SM 4500-0 G
6/28/2011 9:32	Field Temp		21.7	C	EPA 170.1
7/6/2011 8:45	Field Temp		22.6	C	EPA 170.1
7/13/2011 9:45	Field Temp		23.5	C	EPA 170.1
7/20/2011 9:36	Field Temp		22.9	C	EPA 170.1
7/27/2011 11:10	Field Temp		23.1	C	EPA 170.1
8/3/2011 12:30	Field Temp		23.4	C	EPA 170.1
8/10/2011 9:13	Field Temp		21.3	C	EPA 170.1
6/28/2011 9:32	Hg	<	0.005	ug/L	EPA 245.1
7/6/2011 8:45	Hg	<	0.005	ug/L	EPA 245.1
7/13/2011 9:45	Hg	j	0.024	ug/L	EPA 245.1
7/20/2011 9:36	Hg	<	0.005	ug/L	EPA 245.1
7/27/2011 11:10	Hg	<	0.005	ug/L	EPA 245.1
8/3/2011 12:30	Hg	<	0.005	ug/L	EPA 245.1
8/10/2011 9:13	Hg	j	0.006	ug/L	EPA 245.1
6/28/2011 9:32	K		8284	ug/L	EPA-200.7
7/6/2011 8:45	K		8065	ug/L	EPA-200.7
7/13/2011 9:45	K		6072	ug/L	EPA-200.7
7/20/2011 9:36	K		4632	ug/L	EPA-200.7
7/27/2011 11:10	K		7607	ug/L	EPA-200.7
8/3/2011 12:30	K		3360	ug/L	EPA-200.7
8/10/2011 9:13	K		4901.5	ug/L	EPA-200.7
6/28/2011 9:32	Mg		18140	ug/L	EPA-200.7
7/6/2011 8:45	Mg		16360	ug/L	EPA-200.7
7/13/2011 9:45	Mg		13820	ug/L	EPA-200.7
7/20/2011 9:36	Mg		7571	ug/L	EPA-200.7
7/27/2011 11:10	Mg		17670	ug/L	EPA-200.7
8/3/2011 12:30	Mg		6084	ug/L	EPA-200.7
8/10/2011 9:13	Mg		10950	ug/L	EPA-200.7
6/28/2011 9:32	Mn		65.47	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/6/2011 8:45	Mn		39.99	ug/L	EPA-200.7
7/13/2011 9:45	Mn		33.6	ug/L	EPA-200.7
7/20/2011 9:36	Mn		56.45	ug/L	EPA-200.7
7/27/2011 11:10	Mn		34.6	ug/L	EPA-200.7
8/3/2011 12:30	Mn		43.825	ug/L	EPA-200.7
8/10/2011 9:13	Mn		37.815	ug/L	EPA-200.7
6/28/2011 9:32	Mo		11.24	ug/L	EPA-200.7
7/6/2011 8:45	Mo		11.01	ug/L	EPA-200.7
7/13/2011 9:45	Mo		11.95	ug/L	EPA-200.7
7/20/2011 9:36	Mo		11.09	ug/L	EPA-200.7
7/27/2011 11:10	Mo		11.77	ug/L	EPA-200.7
8/3/2011 12:30	Mo		8.005	ug/L	EPA-200.7
8/10/2011 9:13	Mo		10.56	ug/L	EPA-200.7
6/28/2011 9:32	Na		226600	ug/L	EPA-200.7
7/6/2011 8:45	Na		191300	ug/L	EPA-200.7
7/13/2011 9:45	Na		182100	ug/L	EPA-200.7
7/20/2011 9:36	Na		60300	ug/L	EPA-200.7
7/27/2011 11:10	Na		168100	ug/L	EPA-200.7
8/3/2011 12:30	Na		50760	ug/L	EPA-200.7
8/10/2011 9:13	Na		106300	ug/L	EPA-200.7
6/28/2011 9:32	NH3		0.188	mg/L	EPA-350.1
7/6/2011 8:45	NH3		0.122	mg/L	EPA-350.1
7/13/2011 9:45	NH3		0.098	mg/L	EPA-350.1
7/20/2011 9:36	NH3		0.162	mg/L	EPA-350.1
7/27/2011 11:10	NH3		0.145	mg/L	EPA-350.1
8/3/2011 12:30	NH3		0.1315	mg/L	EPA-350.1
8/10/2011 9:13	NH3		0.0675	mg/L	EPA-350.1
6/28/2011 9:32	Ni		3.13	ug/L	EPA-200.7
7/6/2011 8:45	Ni		2.74	ug/L	EPA-200.7
7/13/2011 9:45	Ni		4.22	ug/L	EPA-200.7
7/20/2011 9:36	Ni		3.99	ug/L	EPA-200.7
7/27/2011 11:10	Ni		3.51	ug/L	EPA-200.7
8/3/2011 12:30	Ni		2.405	ug/L	EPA-200.7
8/10/2011 9:13	Ni	<	2.83	ug/L	EPA-200.7
6/28/2011 9:32	NO2		0.069	mg/L	SM 4500-NO2-B
7/6/2011 8:45	NO2		0.037	mg/L	SM 4500-NO2-B
7/13/2011 9:45	NO2		0.04	mg/L	SM 4500-NO2-B
7/20/2011 9:36	NO2		0.045	mg/L	SM 4500-NO2-B
7/27/2011 11:10	NO2		0.027	mg/L	SM 4500-NO2-B
8/3/2011 12:30	NO2		0.045	mg/L	SM 4500-NO2-B
8/10/2011 9:13	NO2		0.027	mg/L	SM 4500-NO2-B

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:32	NO3		0.79	mg/L	EPA 353.2
7/6/2011 8:45	NO3		0.649	mg/L	EPA 353.2
7/13/2011 9:45	NO3		0.467	mg/L	EPA 353.2
7/20/2011 9:36	NO3		0.864	mg/L	EPA 353.2
7/27/2011 11:10	NO3		0.951	mg/L	EPA 353.2
8/3/2011 12:30	NO3		0.6615	mg/L	EPA 353.2
8/10/2011 9:13	NO3		0.5965	mg/L	EPA 353.2
6/28/2011 9:32	NO3+NO2		0.859	mg/L	EPA 353.2
7/6/2011 8:45	NO3+NO2		0.686	mg/L	EPA 353.2
7/13/2011 9:45	NO3+NO2		0.507	mg/L	EPA 353.2
7/20/2011 9:36	NO3+NO2		0.909	mg/L	EPA 353.2
7/27/2011 11:10	NO3+NO2		0.979	mg/L	EPA 353.2
8/3/2011 12:30	NO3+NO2		0.706	mg/L	EPA 353.2
8/10/2011 9:13	NO3+NO2		0.6235	mg/L	EPA 353.2
6/28/2011 9:32	Pb	<	0.39	ug/L	EPA-200.7
7/6/2011 8:45	Pb	<	0.39	ug/L	EPA-200.7
7/13/2011 9:45	Pb	<	0.39	ug/L	EPA-200.7
7/20/2011 9:36	Pb		5.17	ug/L	EPA-200.7
7/27/2011 11:10	Pb	<	0.39	ug/L	EPA-200.7
8/3/2011 12:30	Pb		3.865	ug/L	EPA-200.7
8/10/2011 9:13	Pb	j	1.865	ug/L	EPA-200.7
6/28/2011 9:32	pH		8.05	S.U.	
7/6/2011 8:45	pH		7.95	S.U.	
7/13/2011 9:45	pH		7.94	S.U.	
7/20/2011 9:36	pH		7.85	S.U.	
7/27/2011 11:10	pH		8.03	S.U.	
8/3/2011 12:30	pH		7.96	S.U.	
8/10/2011 9:13	pH		7.95	S.U.	
6/28/2011 9:32	Sb	<	0.61	ug/L	EPA-200.7
7/6/2011 8:45	Sb	<	0.61	ug/L	EPA-200.7
7/13/2011 9:45	Sb	j	1.12	ug/L	EPA-200.7
7/20/2011 9:36	Sb	j	0.96	ug/L	EPA-200.7
7/27/2011 11:10	Sb	j	0.91	ug/L	EPA-200.7
8/3/2011 12:30	Sb	j	1.115	ug/L	EPA-200.7
8/10/2011 9:13	Sb	<	0.61	ug/L	EPA-200.7
6/28/2011 9:32	Se	<	0.63	ug/L	EPA-200.7
7/6/2011 8:45	Se	j	0.81	ug/L	EPA-200.7
7/13/2011 9:45	Se	<	0.63	ug/L	EPA-200.7
7/20/2011 9:36	Se	<	0.63	ug/L	EPA-200.7
7/27/2011 11:10	Se	j	2.01	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
8/3/2011 12:30	Se	j	1.285	ug/L	EPA-200.7
8/10/2011 9:13	Se	j	1.515	ug/L	EPA-200.7
6/28/2011 9:32	Sn	<	18.4	ug/L	EPA-200.7
7/6/2011 8:45	Sn	<	18.4	ug/L	EPA-200.7
7/13/2011 9:45	Sn	<	18.4	ug/L	EPA-200.7
7/20/2011 9:36	Sn	<	18.4	ug/L	EPA-200.7
7/27/2011 11:10	Sn	<	18.4	ug/L	EPA-200.7
8/3/2011 12:30	Sn	<	18.4	ug/L	EPA-200.7
8/10/2011 9:13	Sn	<	18.4	ug/L	EPA-200.7
6/28/2011 9:32	SO4		98.74	mg/L	EPA 300.0
7/6/2011 8:45	SO4		90.96	mg/L	EPA 300.0
7/13/2011 9:45	SO4		80.14	mg/L	EPA 300.0
6/28/2011 9:32	Soluble-P		0.066	mg/L	EPA 365.1
7/6/2011 8:45	Soluble-P		0.044	mg/L	EPA 365.1
7/13/2011 9:45	Soluble-P		0.044	mg/L	EPA 365.1
7/20/2011 9:36	Soluble-P		0.073	mg/L	EPA 365.1
7/27/2011 11:10	Soluble-P		0.044	mg/L	EPA 365.1
8/3/2011 12:30	Soluble-P		0.0585	mg/L	EPA 365.1
8/10/2011 9:13	Soluble-P		0.035	mg/L	EPA 365.1
6/28/2011 9:32	TDS		888	mg/L	SM2540C
7/6/2011 8:45	TDS		782	mg/L	SM2540C
7/13/2011 9:45	TDS		740	mg/L	SM2540C
7/20/2011 9:36	TDS		350	mg/L	SM2540C
7/27/2011 11:10	TDS		800	mg/L	SM2540C
8/3/2011 12:30	TDS		253	mg/L	SM2540C
8/10/2011 9:13	TDS		489	mg/L	SM2540C
6/28/2011 9:32	Ti	j	1.37	ug/L	EPA-200.7
7/6/2011 8:45	Ti	j	0.58	ug/L	EPA-200.7
7/13/2011 9:45	Ti	j	0.66	ug/L	EPA-200.7
7/20/2011 9:36	Ti		5.3	ug/L	EPA-200.7
7/27/2011 11:10	Ti	<	0.22	ug/L	EPA-200.7
8/3/2011 12:30	Ti		5.415	ug/L	EPA-200.7
8/10/2011 9:13	Ti	j	2.06	ug/L	EPA-200.7
6/28/2011 9:32	Tl	j	1.28	ug/L	EPA-200.7
7/6/2011 8:45	Tl	j	1.66	ug/L	EPA-200.7
7/13/2011 9:45	Tl	j	2.39	ug/L	EPA-200.7
7/20/2011 9:36	Tl	<	1.11	ug/L	EPA-200.7
7/27/2011 11:10	Tl	j	1.37	ug/L	EPA-200.7
8/3/2011 12:30	Tl	j	1.89	ug/L	EPA-200.7
8/10/2011 9:13	Tl	<	1.21	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/28/2011 9:32	TMET		15	ug/L	EPA-200.7
7/6/2011 8:45	TMET		12.9	ug/L	EPA-200.7
7/13/2011 9:45	TMET		14.8	ug/L	EPA-200.7
7/20/2011 9:36	TMET		45	ug/L	EPA-200.7
7/27/2011 11:10	TMET		14.3	ug/L	EPA-200.7
8/3/2011 12:30	TMET		36.2	ug/L	EPA-200.7
8/10/2011 9:13	TMET		25.5	ug/L	EPA-200.7
6/28/2011 9:32	Total-P		0.095	mg/L	EPA 365.1
7/6/2011 8:45	Total-P		0.065	mg/L	EPA 365.1
7/13/2011 9:45	Total-P		0.088	mg/L	EPA 365.1
7/20/2011 9:36	Total-P		0.105	mg/L	EPA 365.1
7/27/2011 11:10	Total-P		0.065	mg/L	EPA 365.1
8/3/2011 12:30	Total-P		0.1085	mg/L	EPA 365.1
8/10/2011 9:13	Total-P		0.071	mg/L	EPA 365.1
6/28/2011 9:32	TS		966	mg/L	SM2540B
7/6/2011 8:45	TS		834	mg/L	SM2540B
7/13/2011 9:45	TS		766	mg/L	SM2540B
7/20/2011 9:36	TS		424	mg/L	SM2540B
7/27/2011 11:10	TS		862	mg/L	SM2540B
8/3/2011 12:30	TS		335	mg/L	SM2540B
8/10/2011 9:13	TS		539	mg/L	SM2540B
6/28/2011 9:32	TSS		9.8	mg/L	SM2540D
7/6/2011 8:45	TSS		2.1	mg/L	SM2540D
7/13/2011 9:45	TSS		2.6	mg/L	SM2540D
7/20/2011 9:36	TSS		29.4	mg/L	SM2540D
7/27/2011 11:10	TSS		1.8	mg/L	SM2540D
8/3/2011 12:30	TSS		28.7	mg/L	SM2540D
6/28/2011 9:32	Turbidity		5.02	NTU	EPA 180.1
7/6/2011 8:45	Turbidity		3.24	NTU	EPA 180.1
7/13/2011 9:45	Turbidity		2.06	NTU	EPA 180.1
7/20/2011 9:36	Turbidity		35.25	NTU	EPA 180.1
7/27/2011 11:10	Turbidity		2.47	NTU	EPA 180.1
8/3/2011 12:30	Turbidity		30.575	NTU	EPA 180.1
8/10/2011 9:13	Turbidity		10.015	NTU	EPA 180.1
6/28/2011 9:32	V	j	0.73	ug/L	EPA-200.7
7/6/2011 8:45	V	j	0.63	ug/L	EPA-200.7
7/13/2011 9:45	V	j	0.83	ug/L	EPA-200.7
7/20/2011 9:36	V		1.89	ug/L	EPA-200.7
7/27/2011 11:10	V	j	0.72	ug/L	EPA-200.7
8/3/2011 12:30	V		2.04	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
8/10/2011 9:13	V	j	1.025	ug/L	EPA-200.7
6/28/2011 9:32	Zn	j	7.62	ug/L	EPA-200.7
7/6/2011 8:45	Zn	j	4.91	ug/L	EPA-200.7
7/13/2011 9:45	Zn	j	5.35	ug/L	EPA-200.7
7/20/2011 9:36	Zn		30.68	ug/L	EPA-200.7
7/27/2011 11:10	Zn	j	5.72	ug/L	EPA-200.7
8/3/2011 12:30	Zn		24.66	ug/L	EPA-200.7
8/10/2011 9:13	Zn		15.45	ug/L	EPA-200.7

Codes

j = Result is greater than the method detection limit (MDL), but less than the practical quantitation limit (PQL)

< = Result is less than the method detection limit (MDL)

EC = Estimated count