Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:00	Ag	<	0.12	ug/L	EPA-200.7
6/30/2010 10:40	Ag	<	0.12	ug/L	EPA-200.7
7/7/2010 10:15	Ag	<	0.12	ug/L	EPA-200.7
7/14/2010 9:55	Ag	<	0.12	ug/L	EPA-200.7
7/21/2010 9:38	Ag	<	0.12	ug/L	EPA-200.7
6/23/2010 10:00	Al		121.4	ug/L	EPA-200.7
6/30/2010 10:40	Al		91.73	ug/L	EPA-200.7
7/7/2010 10:15	Al		80.98	ug/L	EPA-200.7
7/14/2010 9:55	Al		136.6	ug/L	EPA-200.7
7/21/2010 9:38	Al		79.92	ug/L	EPA-200.7
6/23/2010 10:00	Alkalinity		128.8	mg/LCaCO3	EPA-310.2
6/30/2010 10:40	Alkalinity		174.3	mg/LCaCO3	EPA-310.2
7/7/2010 10:15	Alkalinity		157.9	mg/LCaCO3	EPA-310.2
7/14/2010 9:55	Alkalinity		142.75	mg/LCaCO3	EPA-310.2
7/21/2010 9:38	Alkalinity		134.7	mg/LCaCO3	EPA-310.2
6/23/2010 10:00	As	j	1.98	ug/L	EPA-200.7
6/30/2010 10:40	As		2.45	ug/L	EPA-200.7
7/7/2010 10:15	As	j	1.92	ug/L	EPA-200.7
7/14/2010 9:55	As		2.035	ug/L	EPA-200.7
7/21/2010 9:38	As		2.15	ug/L	EPA-200.7
6/23/2010 10:00	Ba		35.1	ug/L	EPA-200.7
6/30/2010 10:40	Ba		42.2	ug/L	EPA-200.7
7/7/2010 10:15	Ba		38.3	ug/L	EPA-200.7
7/14/2010 9:55	Ba		32.95	ug/L	EPA-200.7
7/21/2010 9:38	Ba		34.9	ug/L	EPA-200.7
6/23/2010 10:00	Be	j	0.01	ug/L	EPA-200.7
6/30/2010 10:40	Be	j	0.01	ug/L	EPA-200.7
7/7/2010 10:15	Be	<	0.01	ug/L	EPA-200.7
7/14/2010 9:55	Be	j	0.01	ug/L	EPA-200.7
7/21/2010 9:38	Be	j	0.01	ug/L	EPA-200.7
6/23/2010 10:00	BOD	<	2	mg/L	SM 5210
6/30/2010 10:40	BOD	<	2	mg/L	SM 5210
7/7/2010 10:15	BOD		3.1	mg/L	SM 5210
7/14/2010 9:55	BOD	<	2	mg/L	SM 5210
7/21/2010 9:38	BOD	<	2	mg/L	SM 5210
6/23/2010 10:00	Ca		60420	ug/L	EPA-200.7
6/30/2010 10:40	Ca		80250	ug/L	EPA-200.7
7/7/2010 10:15	Ca		69640	ug/L	EPA-200.7
7/14/2010 9:55	Ca		58360	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/21/2010 9:38	Ca		60510	ug/L	EPA-200.7
6/23/2010 10:00	CaCO3		203	mg/LCaCO3	EPA-200.7
6/30/2010 10:40	CaCO3		266	mg/LCaCO3	EPA-200.7
7/7/2010 10:15	CaCO3		244	mg/LCaCO3	EPA-200.7
7/14/2010 9:55	CaCO3		198	mg/LCaCO3	EPA-200.7
7/21/2010 9:38	CaCO3		203	mg/LCaCO3	EPA-200.7
6/23/2010 10:00	Cd	j	0.08	ug/L	EPA-200.7
6/30/2010 10:40	Cd	j	0.05	ug/L	EPA-200.7
7/7/2010 10:15	Cd	j	0.09	ug/L	EPA-200.7
7/14/2010 9:55	Cd	j	0.12	ug/L	EPA-200.7
7/21/2010 9:38	Cd	j	0.09	ug/L	EPA-200.7
6/23/2010 10:00	Chloride		209.8	mg/L	EPA 300.0
6/30/2010 10:40	Chloride		271.1	mg/L	EPA 300.0
7/7/2010 10:15	Chloride		275.1	mg/L	EPA 300.0
7/14/2010 9:55	Chloride		210	mg/L	EPA 300.0
7/21/2010 9:38	Chloride		192.4	mg/L	EPA 300.0
6/23/2010 10:00	Co	j	0.27	ug/L	EPA-200.7
6/30/2010 10:40	Co	j	0.29	ug/L	EPA-200.7
7/7/2010 10:15	Co	j	0.35	ug/L	EPA-200.7
7/14/2010 9:55	Co	j	0.325	ug/L	EPA-200.7
7/21/2010 9:38	Co	j	0.29	ug/L	EPA-200.7
6/23/2010 10:00	COD		24	mg/L	EPA 410.4
6/30/2010 10:40	COD		12	mg/L	EPA 410.4
7/7/2010 10:15	COD		15	mg/L	EPA 410.4
7/14/2010 9:55	COD		7.5	mg/L	EPA 410.4
7/21/2010 9:38	COD		20	mg/L	EPA 410.4
6/23/2010 10:00	Cr	j	1.87	ug/L	EPA-200.7
6/30/2010 10:40	Cr	j	1.22	ug/L	EPA-200.7
7/7/2010 10:15	Cr	<	0.7	ug/L	EPA-200.7
7/14/2010 9:55	Cr	j	1.545	ug/L	EPA-200.7
7/21/2010 9:38	Cr	j	0.82	ug/L	EPA-200.7
6/23/2010 10:00	Cr+6	j	1.41	ug/L	SM 3500-Cr-D
6/30/2010 10:40	Cr+6	j	2.578	ug/L	SM 3500-Cr-D
7/7/2010 10:15	Cr+6	j	1.387	ug/L	SM 3500-Cr-D
7/14/2010 9:55	Cr+6	j	1.208	ug/L	SM 3500-Cr-D
7/21/2010 9:38	Cr+6	j	0.831	ug/L	SM 3500-Cr-D
6/23/2010 10:00	Cu		4.32	ug/L	EPA-200.7
6/30/2010 10:40	Cu		3.82	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 10:15	Cu		2.36	ug/L	EPA-200.7
7/14/2010 9:55	Cu		3.925	ug/L	EPA-200.7
7/21/2010 9:38	Cu		3.6	ug/L	EPA-200.7
6/23/2010 10:00	E. coli	EC	7166	cfu/100mL	EPA 1603
6/30/2010 10:40	E. coli		2500	cfu/100mL	EPA 1603
7/7/2010 10:15	E. coli		4	cfu/100mL	EPA 1603
7/14/2010 9:55	E. coli		1290	cfu/100mL	EPA 1603
7/21/2010 9:38	E. coli		420	cfu/100mL	EPA 1603
6/23/2010 10:00	Fe		544.6	ug/L	EPA-200.7
6/30/2010 10:40	Fe		349	ug/L	EPA-200.7
7/7/2010 10:15	Fe		211.6	ug/L	EPA-200.7
7/14/2010 9:55	Fe		456.05	ug/L	EPA-200.7
7/21/2010 9:38	Fe		248.9	ug/L	EPA-200.7
6/23/2010 10:00	Field Cond		937	uS/cm	SM 2510A
6/30/2010 10:40	Field Cond		1099	uS/cm	SM 2510A
7/7/2010 10:15	Field Cond		1174	uS/cm	SM 2510A
7/14/2010 9:55	Field Cond		992	uS/cm	SM 2510A
7/21/2010 9:38	Field Cond		850	uS/cm	SM 2510A
6/23/2010 10:00	Field DO		7.48	mg/L	SM 4500-0 G
6/30/2010 10:40	Field DO		7.51	mg/L	SM 4500-0 G
7/7/2010 10:15	Field DO		7.21	mg/L	SM 4500-0 G
7/14/2010 9:55	Field DO		6.66	mg/L	SM 4500-0 G
7/21/2010 9:38	Field DO		5.32	mg/L	SM 4500-0 G
6/23/2010 10:00	Field Temp		21.5	C	EPA 170.1
6/30/2010 10:40	Field Temp		17.5	C	EPA 170.1
7/7/2010 10:15	Field Temp		21.6	C	EPA 170.1
7/14/2010 9:55	Field Temp		20.8	C	EPA 170.1
7/21/2010 9:38	Field Temp		21.9	C	EPA 170.1
6/23/2010 10:00	Hg	<	0.005	ug/L	EPA 245.1
6/30/2010 10:40	Hg	<	0.005	ug/L	EPA 245.1
7/7/2010 10:15	Hg	<	0.005	ug/L	EPA 245.1
7/14/2010 9:55	Hg	<	0.005	ug/L	EPA 245.1
7/21/2010 9:38	Hg	<	0.005	ug/L	EPA 245.1
6/23/2010 10:00	K		5199	ug/L	EPA-200.7
6/30/2010 10:40	K		6545	ug/L	EPA-200.7
7/7/2010 10:15	K		5594	ug/L	EPA-200.7
7/14/2010 9:55	K		5092.5	ug/L	EPA-200.7
7/21/2010 9:38	K		5033	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:00	Mg		12600	ug/L	EPA-200.7
6/30/2010 10:40	Mg		15860	ug/L	EPA-200.7
7/7/2010 10:15	Mg		17000	ug/L	EPA-200.7
7/14/2010 9:55	Mg		12630	ug/L	EPA-200.7
7/21/2010 9:38	Mg		12640	ug/L	EPA-200.7
6/23/2010 10:00	Mn		38.28	ug/L	EPA-200.7
6/30/2010 10:40	Mn		41.5	ug/L	EPA-200.7
7/7/2010 10:15	Mn		39.24	ug/L	EPA-200.7
7/14/2010 9:55	Mn		36.48	ug/L	EPA-200.7
7/21/2010 9:38	Mn		50.72	ug/L	EPA-200.7
6/23/2010 10:00	Mo		22.83	ug/L	EPA-200.7
6/30/2010 10:40	Mo		8.04	ug/L	EPA-200.7
7/7/2010 10:15	Mo		5.8	ug/L	EPA-200.7
7/14/2010 9:55	Mo		6.88	ug/L	EPA-200.7
7/21/2010 9:38	Mo		5.3	ug/L	EPA-200.7
6/23/2010 10:00	Na		136300	ug/L	EPA-200.7
6/30/2010 10:40	Na		185800	ug/L	EPA-200.7
7/7/2010 10:15	Na		165700	ug/L	EPA-200.7
7/14/2010 9:55	Na		141250	ug/L	EPA-200.7
7/21/2010 9:38	Na		130100	ug/L	EPA-200.7
6/23/2010 10:00	NH3		0.051	mg/L	EPA-350.1
6/30/2010 10:40	NH3		0.102	mg/L	EPA-350.1
7/7/2010 10:15	NH3		0.016	mg/L	EPA-350.1
7/14/2010 9:55	NH3		0.0495	mg/L	EPA-350.1
7/21/2010 9:38	NH3		0.052	mg/L	EPA-350.1
6/23/2010 10:00	Ni		2.26	ug/L	EPA-200.7
6/30/2010 10:40	Ni	j	1.56	ug/L	EPA-200.7
7/7/2010 10:15	Ni	j	1.27	ug/L	EPA-200.7
7/14/2010 9:55	Ni	j	1.815	ug/L	EPA-200.7
7/21/2010 9:38	Ni	j	1.49	ug/L	EPA-200.7
6/23/2010 10:00	NO2		0.032	mg/L	SM 4500-NO2-B
6/30/2010 10:40	NO2		0.029	mg/L	SM 4500-NO2-B
7/7/2010 10:15	NO2		0.014	mg/L	SM 4500-NO2-B
7/14/2010 9:55	NO2		0.021	mg/L	SM 4500-NO2-B
7/21/2010 9:38	NO2		0.02	mg/L	SM 4500-NO2-B
6/23/2010 10:00	NO3		0.783	mg/L	EPA 353.2
6/30/2010 10:40	NO3		1.223	mg/L	EPA 353.2
7/7/2010 10:15	NO3		0.536	mg/L	EPA 353.2
7/14/2010 9:55	NO3		0.958	mg/L	EPA 353.2

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/21/2010 9:38	NO3		0.544	mg/L	EPA 353.2
6/23/2010 10:00	NO3+NO2		0.815	mg/L	EPA 353.2
6/30/2010 10:40	NO3+NO2		1.252	mg/L	EPA 353.2
7/7/2010 10:15	NO3+NO2		0.549	mg/L	EPA 353.2
7/14/2010 9:55	NO3+NO2		0.979	mg/L	EPA 353.2
7/21/2010 9:38	NO3+NO2		0.564	mg/L	EPA 353.2
6/23/2010 10:00	Pb	j	0.98	ug/L	EPA-200.7
6/30/2010 10:40	Pb	j	0.53	ug/L	EPA-200.7
7/7/2010 10:15	Pb	j	0.58	ug/L	EPA-200.7
7/14/2010 9:55	Pb	<	0.43	ug/L	EPA-200.7
7/21/2010 9:38	Pb	j	0.56	ug/L	EPA-200.7
6/23/2010 10:00	pH		7.62	S.U.	
6/30/2010 10:40	pH		7.8	S.U.	
7/7/2010 10:15	pH		7.77	S.U.	
7/14/2010 9:55	pH		7.69	S.U.	
7/21/2010 9:38	pH		7.72	S.U.	
6/23/2010 10:00	Sb	j	0.89	ug/L	EPA-200.7
6/30/2010 10:40	Sb	j	0.8	ug/L	EPA-200.7
7/7/2010 10:15	Sb	j	0.61	ug/L	EPA-200.7
7/14/2010 9:55	Sb	j	0.805	ug/L	EPA-200.7
7/21/2010 9:38	Sb	j	0.71	ug/L	EPA-200.7
6/23/2010 10:00	Se	j	1.74	ug/L	EPA-200.7
6/30/2010 10:40	Se	j	1.95	ug/L	EPA-200.7
7/7/2010 10:15	Se	j	1.83	ug/L	EPA-200.7
7/14/2010 9:55	Se	j	1.38	ug/L	EPA-200.7
7/21/2010 9:38	Se	j	1.32	ug/L	EPA-200.7
6/23/2010 10:00	Sn	<	13.4	ug/L	EPA-200.7
6/30/2010 10:40	Sn	<	13.4	ug/L	EPA-200.7
7/7/2010 10:15	Sn	<	13.4	ug/L	EPA-200.7
7/14/2010 9:55	Sn	<	13.4	ug/L	EPA-200.7
7/21/2010 9:38	Sn	j	15.41	ug/L	EPA-200.7
6/23/2010 10:00	SO4		61.34	mg/L	EPA 300.0
6/30/2010 10:40	SO4		90.58	mg/L	EPA 300.0
7/7/2010 10:15	SO4		79.64	mg/L	EPA 300.0
7/14/2010 9:55	SO4		67.345	mg/L	EPA 300.0
7/21/2010 9:38	SO4		59.17	mg/L	EPA 300.0
6/23/2010 10:00	Soluble-P		0.064	mg/L	EPA 365.1
6/30/2010 10:40	Soluble-P		0.075	mg/L	EPA 365.1

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 10:15	Soluble-P		0.061	mg/L	EPA 365.1
7/14/2010 9:55	Soluble-P		0.05	mg/L	EPA 365.1
7/21/2010 9:38	Soluble-P		0.074	mg/L	EPA 365.1
6/23/2010 10:00	TDS		612	mg/L	SM2540C
6/30/2010 10:40	TDS		805	mg/L	SM2540C
7/7/2010 10:15	TDS		755	mg/L	SM2540C
7/14/2010 9:55	TDS		603.5	mg/L	SM2540C
7/21/2010 9:38	TDS		588	mg/L	SM2540C
6/23/2010 10:00	Ti	j	2	ug/L	EPA-200.7
6/30/2010 10:40	Ti	j	1.37	ug/L	EPA-200.7
7/7/2010 10:15	Ti	j	1.28	ug/L	EPA-200.7
7/14/2010 9:55	Ti		2.16	ug/L	EPA-200.7
7/21/2010 9:38	Ti	j	0.89	ug/L	EPA-200.7
6/23/2010 10:00	Tl	<	1.3	ug/L	EPA-200.7
6/30/2010 10:40	Tl	j	1.43	ug/L	EPA-200.7
7/7/2010 10:15	Tl	<	1.3	ug/L	EPA-200.7
7/14/2010 9:55	Tl	<	1.3	ug/L	EPA-200.7
7/21/2010 9:38	Tl	j	2.06	ug/L	EPA-200.7
6/23/2010 10:00	TMET		26.2	ug/L	EPA-200.7
6/30/2010 10:40	TMET		22.2	ug/L	EPA-200.7
7/7/2010 10:15	TMET		18	ug/L	EPA-200.7
7/14/2010 9:55	TMET		25.05	ug/L	EPA-200.7
7/21/2010 9:38	TMET		21.3	ug/L	EPA-200.7
6/23/2010 10:00	Total-P		0.12	mg/L	EPA 365.1
6/30/2010 10:40	Total-P		0.107	mg/L	EPA 365.1
7/7/2010 10:15	Total-P		0.086	mg/L	EPA 365.1
7/14/2010 9:55	Total-P		0.09	mg/L	EPA 365.1
7/21/2010 9:38	Total-P		0.113	mg/L	EPA 365.1
6/23/2010 10:00	TS		641	mg/L	SM2540B
6/30/2010 10:40	TS		812	mg/L	SM2540B
7/7/2010 10:15	TS		818	mg/L	SM2540B
7/14/2010 9:55	TS		633.5	mg/L	SM2540B
7/21/2010 9:38	TS		615	mg/L	SM2540B
6/23/2010 10:00	TSS		7	mg/L	SM2540D
6/30/2010 10:40	TSS		4.8	mg/L	SM2540D
7/7/2010 10:15	TSS		3.9	mg/L	SM2540D
7/14/2010 9:55	TSS		5.95	mg/L	SM2540D
7/21/2010 9:38	TSS		5.3	mg/L	SM2540D

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:00	Turbidity		10.45	NTU	EPA 180.1
6/30/2010 10:40	Turbidity		3.38	NTU	EPA 180.1
7/7/2010 10:15	Turbidity		1.68	NTU	EPA 180.1
7/14/2010 9:55	Turbidity		7.31	NTU	EPA 180.1
7/21/2010 9:38	Turbidity		4.47	NTU	EPA 180.1
6/23/2010 10:00	V		1.75	ug/L	EPA-200.7
6/30/2010 10:40	V		2.45	ug/L	EPA-200.7
7/7/2010 10:15	V		1.33	ug/L	EPA-200.7
7/14/2010 9:55	V		1.48	ug/L	EPA-200.7
7/21/2010 9:38	V		1.19	ug/L	EPA-200.7
6/23/2010 10:00	Zn		17.8	ug/L	EPA-200.7
6/30/2010 10:40	Zn		15.61	ug/L	EPA-200.7
7/7/2010 10:15	Zn		14.41	ug/L	EPA-200.7
7/14/2010 9:55	Zn		17.775	ug/L	EPA-200.7
7/21/2010 9:38	Zn		15.37	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:22	Ag	<	0.12	ug/L	EPA-200.7
6/30/2010 11:15	Ag	<	0.12	ug/L	EPA-200.7
7/7/2010 10:51	Ag	<	0.12	ug/L	EPA-200.7
7/14/2010 10:15	Ag	<	0.12	ug/L	EPA-200.7
7/21/2010 10:08	Ag	<	0.12	ug/L	EPA-200.7
6/23/2010 10:22	Al		66.51	ug/L	EPA-200.7
7/7/2010 10:51	Al		35.76	ug/L	EPA-200.7
7/14/2010 10:15	Al		31.67	ug/L	EPA-200.7
7/21/2010 10:08	Al		31.8	ug/L	EPA-200.7
6/23/2010 10:22	Alkalinity		92.8	mg/LCaCO3	EPA-310.2
6/30/2010 11:15	Alkalinity		114.25	mg/LCaCO3	EPA-310.2
7/7/2010 10:51	Alkalinity		117.4	mg/LCaCO3	EPA-310.2
7/14/2010 10:15	Alkalinity		105.8	mg/LCaCO3	EPA-310.2
7/21/2010 10:08	Alkalinity		106.6	mg/LCaCO3	EPA-310.2
6/23/2010 10:22	As	<	0.66	ug/L	EPA-200.7
6/30/2010 11:15	As	j	1.175	ug/L	EPA-200.7
7/7/2010 10:51	As	j	0.67	ug/L	EPA-200.7
7/14/2010 10:15	As	j	1.32	ug/L	EPA-200.7
7/21/2010 10:08	As	j	0.97	ug/L	EPA-200.7
6/23/2010 10:22	Ba		25	ug/L	EPA-200.7
7/7/2010 10:51	Ba		26.8	ug/L	EPA-200.7
7/14/2010 10:15	Ba		25.5	ug/L	EPA-200.7
7/21/2010 10:08	Ba		30.5	ug/L	EPA-200.7
6/23/2010 10:22	Be	j	0.01	ug/L	EPA-200.7
6/30/2010 11:15	Be	j	0.01	ug/L	EPA-200.7
7/7/2010 10:51	Be	<	0.01	ug/L	EPA-200.7
7/14/2010 10:15	Be	<	0.01	ug/L	EPA-200.7
7/21/2010 10:08	Be	j	0.01	ug/L	EPA-200.7
6/23/2010 10:22	BOD	<	2	mg/L	SM 5210
6/30/2010 11:15	BOD	<	2	mg/L	SM 5210
7/7/2010 10:51	BOD	<	2	mg/L	SM 5210
7/14/2010 10:15	BOD	<	2	mg/L	SM 5210
7/21/2010 10:08	BOD	<	2	mg/L	SM 5210
6/23/2010 10:22	Ca		49700	ug/L	EPA-200.7
7/7/2010 10:51	Ca		54880	ug/L	EPA-200.7
7/14/2010 10:15	Ca		48890	ug/L	EPA-200.7
7/21/2010 10:08	Ca		57680	ug/L	EPA-200.7
6/23/2010 10:22	CaCO3		180	mg/LCaCO3	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 10:51	CaCO3		203	mg/LCaCO3	EPA-200.7
7/14/2010 10:15	CaCO3		172	mg/LCaCO3	EPA-200.7
7/21/2010 10:08	CaCO3		211	mg/LCaCO3	EPA-200.7
6/23/2010 10:22	Cd	<	0.05	ug/L	EPA-200.7
6/30/2010 11:15	Cd	<	0.05	ug/L	EPA-200.7
7/7/2010 10:51	Cd	<	0.05	ug/L	EPA-200.7
7/14/2010 10:15	Cd	<	0.05	ug/L	EPA-200.7
7/21/2010 10:08	Cd	j	0.07	ug/L	EPA-200.7
6/23/2010 10:22	Chloride		157.9	mg/L	EPA 300.0
6/30/2010 11:15	Chloride		162.95	mg/L	EPA 300.0
7/7/2010 10:51	Chloride		175.5	mg/L	EPA 300.0
7/14/2010 10:15	Chloride		151.9	mg/L	EPA 300.0
7/21/2010 10:08	Chloride		188.8	mg/L	EPA 300.0
6/23/2010 10:22	Co	j	0.24	ug/L	EPA-200.7
6/30/2010 11:15	Co	j	0.42	ug/L	EPA-200.7
7/7/2010 10:51	Co	j	0.23	ug/L	EPA-200.7
7/14/2010 10:15	Co	j	0.27	ug/L	EPA-200.7
7/21/2010 10:08	Co	j	0.18	ug/L	EPA-200.7
6/23/2010 10:22	COD		15	mg/L	EPA 410.4
6/30/2010 11:15	COD		14	mg/L	EPA 410.4
7/7/2010 10:51	COD		10	mg/L	EPA 410.4
7/14/2010 10:15	COD	<	5	mg/L	EPA 410.4
7/21/2010 10:08	COD		14	mg/L	EPA 410.4
6/23/2010 10:22	Cr	<	0.7	ug/L	EPA-200.7
7/7/2010 10:51	Cr	<	0.7	ug/L	EPA-200.7
7/14/2010 10:15	Cr	<	0.7	ug/L	EPA-200.7
7/21/2010 10:08	Cr	<	0.7	ug/L	EPA-200.7
6/23/2010 10:22	Cr+6	j	1.337	ug/L	SM 3500-Cr-D
7/7/2010 10:51	Cr+6	j	1.37	ug/L	SM 3500-Cr-D
7/14/2010 10:15	Cr+6	j	1.482	ug/L	SM 3500-Cr-D
7/21/2010 10:08	Cr+6	j	1.317	ug/L	SM 3500-Cr-D
6/23/2010 10:22	Cu		3	ug/L	EPA-200.7
7/7/2010 10:51	Cu		2.12	ug/L	EPA-200.7
7/14/2010 10:15	Cu		3.16	ug/L	EPA-200.7
7/21/2010 10:08	Cu		3.57	ug/L	EPA-200.7
6/23/2010 10:22	E. coli		3850	cfu/100mL	EPA 1603
6/30/2010 11:15	E. coli		2450	cfu/100mL	EPA 1603
7/7/2010 10:51	E. coli		720	cfu/100mL	EPA 1603

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/14/2010 10:15	E. coli		1380	cfu/100mL	EPA 1603
7/21/2010 10:08	E. coli		800	cfu/100mL	EPA 1603
6/23/2010 10:22	Fe		171.4	ug/L	EPA-200.7
7/7/2010 10:51	Fe		62.8	ug/L	EPA-200.7
7/14/2010 10:15	Fe		84.67	ug/L	EPA-200.7
7/21/2010 10:08	Fe		68.73	ug/L	EPA-200.7
6/23/2010 10:22	Field Cond		771	uS/cm	SM 2510A
6/30/2010 11:15	Field Cond		714	uS/cm	SM 2510A
7/7/2010 10:51	Field Cond		843	uS/cm	SM 2510A
7/14/2010 10:15	Field Cond		781	uS/cm	SM 2510A
7/21/2010 10:08	Field Cond		829	uS/cm	SM 2510A
6/23/2010 10:22	Field DO		10.63	mg/L	SM 4500-0 G
6/30/2010 11:15	Field DO		9.83	mg/L	SM 4500-0 G
7/7/2010 10:51	Field DO		9.51	mg/L	SM 4500-0 G
7/14/2010 10:15	Field DO		9.18	mg/L	SM 4500-0 G
7/21/2010 10:08	Field DO		10.07	mg/L	SM 4500-0 G
6/23/2010 10:22	Field Temp		22.5	C	EPA 170.1
6/30/2010 11:15	Field Temp		17.9	C	EPA 170.1
7/7/2010 10:51	Field Temp		23	C	EPA 170.1
7/14/2010 10:15	Field Temp		21.9	C	EPA 170.1
7/21/2010 10:08	Field Temp		22.8	C	EPA 170.1
6/23/2010 10:22	Hg	<	0.005	ug/L	EPA 245.1
6/30/2010 11:15	Hg	<	0.005	ug/L	EPA 245.1
7/7/2010 10:51	Hg	<	0.005	ug/L	EPA 245.1
7/14/2010 10:15	Hg	<	0.005	ug/L	EPA 245.1
7/21/2010 10:08	Hg	<	0.005	ug/L	EPA 245.1
6/23/2010 10:22	K		4202	ug/L	EPA-200.7
7/7/2010 10:51	K		4150	ug/L	EPA-200.7
7/14/2010 10:15	K		4271	ug/L	EPA-200.7
7/21/2010 10:08	K		4569	ug/L	EPA-200.7
6/23/2010 10:22	Mg		13550	ug/L	EPA-200.7
7/7/2010 10:51	Mg		15940	ug/L	EPA-200.7
7/14/2010 10:15	Mg		12160	ug/L	EPA-200.7
7/21/2010 10:08	Mg		16220	ug/L	EPA-200.7
6/23/2010 10:22	Mn		14.61	ug/L	EPA-200.7
7/7/2010 10:51	Mn		9.26	ug/L	EPA-200.7
7/14/2010 10:15	Mn		7.25	ug/L	EPA-200.7
7/21/2010 10:08	Mn		7.23	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:22	Mo		3.62	ug/L	EPA-200.7
6/30/2010 11:15	Mo		4.075	ug/L	EPA-200.7
7/7/2010 10:51	Mo		4.1	ug/L	EPA-200.7
7/14/2010 10:15	Mo		4.03	ug/L	EPA-200.7
7/21/2010 10:08	Mo		4.15	ug/L	EPA-200.7
6/23/2010 10:22	Na		90620	ug/L	EPA-200.7
7/7/2010 10:51	Na		88720	ug/L	EPA-200.7
7/14/2010 10:15	Na		90630	ug/L	EPA-200.7
7/21/2010 10:08	Na		98500	ug/L	EPA-200.7
6/23/2010 10:22	NH3		0.034	mg/L	EPA-350.1
6/30/2010 11:15	NH3		0.0225	mg/L	EPA-350.1
7/7/2010 10:51	NH3		0.017	mg/L	EPA-350.1
7/14/2010 10:15	NH3		0.013	mg/L	EPA-350.1
7/21/2010 10:08	NH3		0.015	mg/L	EPA-350.1
6/23/2010 10:22	Ni	j	1.96	ug/L	EPA-200.7
6/30/2010 11:15	Ni		2.78	ug/L	EPA-200.7
7/7/2010 10:51	Ni	j	1.55	ug/L	EPA-200.7
7/14/2010 10:15	Ni	j	1.67	ug/L	EPA-200.7
7/21/2010 10:08	Ni	j	1.78	ug/L	EPA-200.7
6/23/2010 10:22	NO2		0.01	mg/L	SM 4500-NO2-B
6/30/2010 11:15	NO2	j	0.0065	mg/L	SM 4500-NO2-B
7/7/2010 10:51	NO2		0.012	mg/L	SM 4500-NO2-B
7/14/2010 10:15	NO2		0.011	mg/L	SM 4500-NO2-B
7/21/2010 10:08	NO2		0.013	mg/L	SM 4500-NO2-B
6/23/2010 10:22	NO3		0.64	mg/L	EPA 353.2
6/30/2010 11:15	NO3		0.832	mg/L	EPA 353.2
7/7/2010 10:51	NO3		0.275	mg/L	EPA 353.2
7/14/2010 10:15	NO3		0.764	mg/L	EPA 353.2
7/21/2010 10:08	NO3		0.254	mg/L	EPA 353.2
6/23/2010 10:22	NO3+NO2		0.65	mg/L	EPA 353.2
6/30/2010 11:15	NO3+NO2		0.8385	mg/L	EPA 353.2
7/7/2010 10:51	NO3+NO2		0.287	mg/L	EPA 353.2
7/14/2010 10:15	NO3+NO2		0.774	mg/L	EPA 353.2
7/21/2010 10:08	NO3+NO2		0.266	mg/L	EPA 353.2
6/23/2010 10:22	Pb	j	0.78	ug/L	EPA-200.7
6/30/2010 11:15	Pb	<	0.43	ug/L	EPA-200.7
7/7/2010 10:51	Pb	<	0.43	ug/L	EPA-200.7
7/14/2010 10:15	Pb	<	0.43	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/21/2010 10:08	Pb	<	0.43	ug/L	EPA-200.7
6/23/2010 10:22	pH		8.21	S.U.	
6/30/2010 11:15	pH		8.25	S.U.	
7/7/2010 10:51	pH		8.27	S.U.	
7/14/2010 10:15	pH		8.29	S.U.	
7/21/2010 10:08	pH		8.36	S.U.	
6/23/2010 10:22	Sb	<	0.4	ug/L	EPA-200.7
6/30/2010 11:15	Sb	<	0.4	ug/L	EPA-200.7
7/7/2010 10:51	Sb	j	0.45	ug/L	EPA-200.7
7/14/2010 10:15	Sb	j	0.42	ug/L	EPA-200.7
7/21/2010 10:08	Sb	<	0.4	ug/L	EPA-200.7
6/23/2010 10:22	Se	j	0.86	ug/L	EPA-200.7
6/30/2010 11:15	Se	j	1.58	ug/L	EPA-200.7
7/7/2010 10:51	Se	<	0.71	ug/L	EPA-200.7
7/14/2010 10:15	Se	j	1.21	ug/L	EPA-200.7
7/21/2010 10:08	Se	<	0.71	ug/L	EPA-200.7
6/23/2010 10:22	Sn	<	13.4	ug/L	EPA-200.7
6/30/2010 11:15	Sn	<	13.4	ug/L	EPA-200.7
7/7/2010 10:51	Sn	<	13.4	ug/L	EPA-200.7
7/14/2010 10:15	Sn	<	13.4	ug/L	EPA-200.7
7/21/2010 10:08	Sn	<	13.4	ug/L	EPA-200.7
6/23/2010 10:22	SO4		67.63	mg/L	EPA 300.0
6/30/2010 11:15	SO4		70.8	mg/L	EPA 300.0
7/7/2010 10:51	SO4		71.68	mg/L	EPA 300.0
7/14/2010 10:15	SO4		60.33	mg/L	EPA 300.0
7/21/2010 10:08	SO4		80.7	mg/L	EPA 300.0
6/23/2010 10:22	Soluble-P		0.068	mg/L	EPA 365.1
6/30/2010 11:15	Soluble-P		0.077	mg/L	EPA 365.1
7/7/2010 10:51	Soluble-P		0.106	mg/L	EPA 365.1
7/14/2010 10:15	Soluble-P		0.07	mg/L	EPA 365.1
7/21/2010 10:08	Soluble-P		0.068	mg/L	EPA 365.1
6/23/2010 10:22	TDS		490	mg/L	SM2540C
6/30/2010 11:15	TDS		528	mg/L	SM2540C
7/7/2010 10:51	TDS		540	mg/L	SM2540C
7/14/2010 10:15	TDS		453	mg/L	SM2540C
7/21/2010 10:08	TDS		523	mg/L	SM2540C
6/23/2010 10:22	Ti	j	0.68	ug/L	EPA-200.7
7/7/2010 10:51	Ti	j	0.24	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/14/2010 10:15	Ti	j	0.26	ug/L	EPA-200.7
7/21/2010 10:08	Ti	<	0.24	ug/L	EPA-200.7
6/23/2010 10:22	Tl	<	1.3	ug/L	EPA-200.7
6/30/2010 11:15	Tl	<	1.3	ug/L	EPA-200.7
7/7/2010 10:51	Tl	<	1.3	ug/L	EPA-200.7
7/14/2010 10:15	Tl	<	1.3	ug/L	EPA-200.7
7/21/2010 10:08	Tl	j	2.43	ug/L	EPA-200.7
6/23/2010 10:22	TMET	<	10	ug/L	EPA-200.7
6/30/2010 11:15	TMET		15.45	ug/L	EPA-200.7
7/7/2010 10:51	TMET	<	10	ug/L	EPA-200.7
7/14/2010 10:15	TMET	<	10	ug/L	EPA-200.7
7/21/2010 10:08	TMET		11.8	ug/L	EPA-200.7
6/23/2010 10:22	Total-P		0.097	mg/L	EPA 365.1
6/30/2010 11:15	Total-P		0.1005	mg/L	EPA 365.1
7/7/2010 10:51	Total-P		0.128	mg/L	EPA 365.1
7/14/2010 10:15	Total-P		0.087	mg/L	EPA 365.1
7/21/2010 10:08	Total-P		0.095	mg/L	EPA 365.1
6/23/2010 10:22	TS		502	mg/L	SM2540B
6/30/2010 11:15	TS		538	mg/L	SM2540B
7/7/2010 10:51	TS		589	mg/L	SM2540B
7/14/2010 10:15	TS		497	mg/L	SM2540B
7/21/2010 10:08	TS		603	mg/L	SM2540B
6/23/2010 10:22	TSS		2.4	mg/L	SM2540D
7/7/2010 10:51	TSS		1.7	mg/L	SM2540D
7/14/2010 10:15	TSS		1.1	mg/L	SM2540D
7/21/2010 10:08	TSS		1.9	mg/L	SM2540D
6/23/2010 10:22	Turbidity		3.01	NTU	EPA 180.1
6/30/2010 11:15	Turbidity		3.36	NTU	EPA 180.1
7/7/2010 10:51	Turbidity		1.61	NTU	EPA 180.1
7/14/2010 10:15	Turbidity		1.34	NTU	EPA 180.1
7/21/2010 10:08	Turbidity		0.78	NTU	EPA 180.1
6/23/2010 10:22	V	j	0.56	ug/L	EPA-200.7
7/7/2010 10:51	V	j	0.49	ug/L	EPA-200.7
7/14/2010 10:15	V	j	0.48	ug/L	EPA-200.7
7/21/2010 10:08	V	j	0.27	ug/L	EPA-200.7
6/23/2010 10:22	Zn	j	4.36	ug/L	EPA-200.7
6/30/2010 11:15	Zn	j	6.92	ug/L	EPA-200.7
7/7/2010 10:51	Zn	j	3.62	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/14/2010 10:15	Zn	j	4.09	ug/L	EPA-200.7
7/21/2010 10:08	Zn	j	6.5	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:42	Ag	<	0.12	ug/L	EPA-200.7
6/30/2010 11:50	Ag	<	0.12	ug/L	EPA-200.7
7/7/2010 11:25	Ag	<	0.12	ug/L	EPA-200.7
7/14/2010 10:40	Ag	<	0.12	ug/L	EPA-200.7
7/21/2010 10:35	Ag	<	0.12	ug/L	EPA-200.7
7/28/2010 9:14	Ag	<	0.12	ug/L	EPA-200.7
6/23/2010 10:42	Al		136.4	ug/L	EPA-200.7
6/30/2010 11:50	Al		102.9	ug/L	EPA-200.7
7/7/2010 11:25	Al		54.63	ug/L	EPA-200.7
7/14/2010 10:40	Al		106.5	ug/L	EPA-200.7
7/21/2010 10:35	Al		44.61	ug/L	EPA-200.7
7/28/2010 9:14	Al		56.17	ug/L	EPA-200.7
6/23/2010 10:42	Alkalinity		101.7	mg/LCaCO3	EPA-310.2
6/30/2010 11:50	Alkalinity		116.8	mg/LCaCO3	EPA-310.2
7/7/2010 11:25	Alkalinity		131.7	mg/LCaCO3	EPA-310.2
7/14/2010 10:40	Alkalinity		104.2	mg/LCaCO3	EPA-310.2
7/21/2010 10:35	Alkalinity		126.6	mg/LCaCO3	EPA-310.2
7/28/2010 9:14	Alkalinity		125.5	mg/LCaCO3	EPA-310.2
6/23/2010 10:42	As	j	1.12	ug/L	EPA-200.7
6/30/2010 11:50	As	j	1.88	ug/L	EPA-200.7
7/7/2010 11:25	As	j	1.1	ug/L	EPA-200.7
7/14/2010 10:40	As	j	1.81	ug/L	EPA-200.7
7/21/2010 10:35	As	j	1.37	ug/L	EPA-200.7
7/28/2010 9:14	As	j	1.49	ug/L	EPA-200.7
6/23/2010 10:42	Ba		33.1	ug/L	EPA-200.7
6/30/2010 11:50	Ba		32.4	ug/L	EPA-200.7
7/7/2010 11:25	Ba		36.9	ug/L	EPA-200.7
7/14/2010 10:40	Ba		30.3	ug/L	EPA-200.7
7/21/2010 10:35	Ba		37.2	ug/L	EPA-200.7
7/28/2010 9:14	Ba		35.9	ug/L	EPA-200.7
6/23/2010 10:42	Be	j	0.01	ug/L	EPA-200.7
6/30/2010 11:50	Be	j	0.01	ug/L	EPA-200.7
7/7/2010 11:25	Be	<	0.01	ug/L	EPA-200.7
7/14/2010 10:40	Be	<	0.01	ug/L	EPA-200.7
7/21/2010 10:35	Be	j	0.01	ug/L	EPA-200.7
7/28/2010 9:14	Be	<	0.01	ug/L	EPA-200.7
6/23/2010 10:42	BOD	<	2	mg/L	SM 5210
6/30/2010 11:50	BOD	<	2	mg/L	SM 5210
7/7/2010 11:25	BOD		2.3	mg/L	SM 5210
7/14/2010 10:40	BOD	<	2	mg/L	SM 5210

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/21/2010 10:35	BOD	<	2	mg/L	SM 5210
7/28/2010 9:14	BOD		4.1	mg/L	SM 5210
6/23/2010 10:42	Ca		49210	ug/L	EPA-200.7
6/30/2010 11:50	Ca		57420	ug/L	EPA-200.7
7/7/2010 11:25	Ca		60830	ug/L	EPA-200.7
7/14/2010 10:40	Ca		45240	ug/L	EPA-200.7
7/21/2010 10:35	Ca		65740	ug/L	EPA-200.7
7/28/2010 9:14	Ca		59050	ug/L	EPA-200.7
6/23/2010 10:42	CaCO3		170	mg/LCaCO3	EPA-200.7
6/30/2010 11:50	CaCO3		196	mg/LCaCO3	EPA-200.7
7/7/2010 11:25	CaCO3		223	mg/LCaCO3	EPA-200.7
7/14/2010 10:40	CaCO3		156	mg/LCaCO3	EPA-200.7
7/21/2010 10:35	CaCO3		229	mg/LCaCO3	EPA-200.7
7/28/2010 9:14	CaCO3		206	mg/LCaCO3	EPA-200.7
6/23/2010 10:42	Cd	j	0.09	ug/L	EPA-200.7
6/30/2010 11:50	Cd	j	0.08	ug/L	EPA-200.7
7/7/2010 11:25	Cd	j	0.05	ug/L	EPA-200.7
7/14/2010 10:40	Cd	j	0.62	ug/L	EPA-200.7
7/21/2010 10:35	Cd	j	0.07	ug/L	EPA-200.7
7/28/2010 9:14	Cd	j	0.08	ug/L	EPA-200.7
6/23/2010 10:42	Chloride		220.3	mg/L	EPA 300.0
6/30/2010 11:50	Chloride		213.1	mg/L	EPA 300.0
7/7/2010 11:25	Chloride		289.5	mg/L	EPA 300.0
7/14/2010 10:40	Chloride		235.3	mg/L	EPA 300.0
7/21/2010 10:35	Chloride		236.1	mg/L	EPA 300.0
7/28/2010 9:14	Chloride		238.6	mg/L	EPA 300.0
6/23/2010 10:42	Co	j	0.38	ug/L	EPA-200.7
6/30/2010 11:50	Co	j	0.33	ug/L	EPA-200.7
7/7/2010 11:25	Co	j	0.31	ug/L	EPA-200.7
7/14/2010 10:40	Co	j	0.52	ug/L	EPA-200.7
7/21/2010 10:35	Co	j	0.27	ug/L	EPA-200.7
7/28/2010 9:14	Co	j	0.25	ug/L	EPA-200.7
6/23/2010 10:42	COD		19	mg/L	EPA 410.4
6/30/2010 11:50	COD		16	mg/L	EPA 410.4
7/7/2010 11:25	COD		16	mg/L	EPA 410.4
7/14/2010 10:40	COD		8	mg/L	EPA 410.4
7/21/2010 10:35	COD		17	mg/L	EPA 410.4
7/28/2010 9:14	COD		5	mg/L	EPA 410.4
6/23/2010 10:42	Cr	j	0.85	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 11:25	Cr	<	0.7	ug/L	EPA-200.7
7/14/2010 10:40	Cr	<	0.7	ug/L	EPA-200.7
7/21/2010 10:35	Cr	<	0.7	ug/L	EPA-200.7
7/28/2010 9:14	Cr	<	0.7	ug/L	EPA-200.7
6/23/2010 10:42	Cr+6	j	1.138	ug/L	SM 3500-Cr-D
7/7/2010 11:25	Cr+6	j	1.496	ug/L	SM 3500-Cr-D
7/14/2010 10:40	Cr+6	j	1.649	ug/L	SM 3500-Cr-D
7/21/2010 10:35	Cr+6	j	0.988	ug/L	SM 3500-Cr-D
7/28/2010 9:14	Cr+6	j	0.77	ug/L	SM 3500-Cr-D
6/23/2010 10:42	Cu		4.28	ug/L	EPA-200.7
6/30/2010 11:50	Cu		4.4	ug/L	EPA-200.7
7/7/2010 11:25	Cu		2.81	ug/L	EPA-200.7
7/14/2010 10:40	Cu		6.1	ug/L	EPA-200.7
7/21/2010 10:35	Cu		3.43	ug/L	EPA-200.7
7/28/2010 9:14	Cu		4.59	ug/L	EPA-200.7
6/23/2010 10:42	E. coli		43000	cfu/100mL	EPA 1603
6/30/2010 11:50	E. coli		640	cfu/100mL	EPA 1603
7/7/2010 11:25	E. coli		1300	cfu/100mL	EPA 1603
7/14/2010 10:40	E. coli	EC	19000	cfu/100mL	EPA 1603
7/21/2010 10:35	E. coli		860	cfu/100mL	EPA 1603
7/28/2010 9:14	E. coli		440	cfu/100mL	EPA 1603
6/23/2010 10:42	Fe		431.5	ug/L	EPA-200.7
6/30/2010 11:50	Fe		400.7	ug/L	EPA-200.7
7/7/2010 11:25	Fe		228.9	ug/L	EPA-200.7
7/14/2010 10:40	Fe		404.2	ug/L	EPA-200.7
7/21/2010 10:35	Fe		192.5	ug/L	EPA-200.7
7/28/2010 9:14	Fe		244.6	ug/L	EPA-200.7
6/23/2010 10:42	Field Cond		935	uS/cm	SM 2510A
6/30/2010 11:50	Field Cond		857	uS/cm	SM 2510A
7/7/2010 11:25	Field Cond		1252	uS/cm	SM 2510A
7/14/2010 10:40	Field Cond		961	uS/cm	SM 2510A
7/21/2010 10:35	Field Cond		1037	uS/cm	SM 2510A
7/28/2010 9:14	Field Cond		1129	uS/cm	SM 2510A
6/23/2010 10:42	Field DO		10.01	mg/L	SM 4500-0 G
6/30/2010 11:50	Field DO		9.37	mg/L	SM 4500-0 G
7/7/2010 11:25	Field DO		9.95	mg/L	SM 4500-0 G
7/14/2010 10:40	Field DO		8.01	mg/L	SM 4500-0 G
7/21/2010 10:35	Field DO		8.91	mg/L	SM 4500-0 G
7/28/2010 9:14	Field DO		8.48	mg/L	SM 4500-0 G

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/23/2010 10:42	Field Temp		23.4	C	EPA 170.1
6/30/2010 11:50	Field Temp		19.2	C	EPA 170.1
7/7/2010 11:25	Field Temp		25.4	C	EPA 170.1
7/14/2010 10:40	Field Temp		22.6	C	EPA 170.1
7/21/2010 10:35	Field Temp		24	C	EPA 170.1
7/28/2010 9:14	Field Temp		23	C	EPA 170.1
6/23/2010 10:42	Hg	<	0.005	ug/L	EPA 245.1
6/30/2010 11:50	Hg	<	0.005	ug/L	EPA 245.1
7/7/2010 11:25	Hg	<	0.005	ug/L	EPA 245.1
7/14/2010 10:40	Hg	<	0.005	ug/L	EPA 245.1
7/21/2010 10:35	Hg	<	0.005	ug/L	EPA 245.1
7/28/2010 9:14	Hg	<	0.005	ug/L	EPA 245.1
6/23/2010 10:42	K		4827	ug/L	EPA-200.7
6/30/2010 11:50	K		5269	ug/L	EPA-200.7
7/7/2010 11:25	K		6082	ug/L	EPA-200.7
7/14/2010 10:40	K		4982	ug/L	EPA-200.7
7/21/2010 10:35	K		5823	ug/L	EPA-200.7
7/28/2010 9:14	K		6061	ug/L	EPA-200.7
6/23/2010 10:42	Mg		11390	ug/L	EPA-200.7
6/30/2010 11:50	Mg		12920	ug/L	EPA-200.7
7/7/2010 11:25	Mg		17230	ug/L	EPA-200.7
7/14/2010 10:40	Mg		10570	ug/L	EPA-200.7
7/21/2010 10:35	Mg		15750	ug/L	EPA-200.7
7/28/2010 9:14	Mg		14350	ug/L	EPA-200.7
6/23/2010 10:42	Mn		53.92	ug/L	EPA-200.7
6/30/2010 11:50	Mn		37.76	ug/L	EPA-200.7
7/7/2010 11:25	Mn		40.92	ug/L	EPA-200.7
7/14/2010 10:40	Mn		36.91	ug/L	EPA-200.7
7/21/2010 10:35	Mn		31.19	ug/L	EPA-200.7
7/28/2010 9:14	Mn		30.33	ug/L	EPA-200.7
6/23/2010 10:42	Mo		13.1	ug/L	EPA-200.7
6/30/2010 11:50	Mo		8.58	ug/L	EPA-200.7
7/7/2010 11:25	Mo		10.22	ug/L	EPA-200.7
7/14/2010 10:40	Mo		7.22	ug/L	EPA-200.7
7/21/2010 10:35	Mo		7.32	ug/L	EPA-200.7
7/28/2010 9:14	Mo		8.82	ug/L	EPA-200.7
6/23/2010 10:42	Na		134400	ug/L	EPA-200.7
6/30/2010 11:50	Na		134000	ug/L	EPA-200.7
7/7/2010 11:25	Na		169600	ug/L	EPA-200.7
7/14/2010 10:40	Na		150000	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/21/2010 10:35	Na		155900	ug/L	EPA-200.7
7/28/2010 9:14	Na		151800	ug/L	EPA-200.7
6/23/2010 10:42	NH3		0.119	mg/L	EPA-350.1
6/30/2010 11:50	NH3		0.054	mg/L	EPA-350.1
7/7/2010 11:25	NH3		0.011	mg/L	EPA-350.1
7/14/2010 10:40	NH3		0.15	mg/L	EPA-350.1
7/21/2010 10:35	NH3		0.037	mg/L	EPA-350.1
7/28/2010 9:14	NH3		0.072	mg/L	EPA-350.1
6/23/2010 10:42	Ni		2.72	ug/L	EPA-200.7
6/30/2010 11:50	Ni		2.87	ug/L	EPA-200.7
7/7/2010 11:25	Ni		2.29	ug/L	EPA-200.7
7/14/2010 10:40	Ni		13.23	ug/L	EPA-200.7
7/21/2010 10:35	Ni		2.25	ug/L	EPA-200.7
7/28/2010 9:14	Ni		2.4	ug/L	EPA-200.7
6/23/2010 10:42	NO2		0.016	mg/L	SM 4500-NO2-B
6/30/2010 11:50	NO2	j	0.009	mg/L	SM 4500-NO2-B
7/7/2010 11:25	NO2	j	0.006	mg/L	SM 4500-NO2-B
7/14/2010 10:40	NO2		0.018	mg/L	SM 4500-NO2-B
7/21/2010 10:35	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/28/2010 9:14	NO2		0.011	mg/L	SM 4500-NO2-B
6/23/2010 10:42	NO3		0.505	mg/L	EPA 353.2
6/30/2010 11:50	NO3		0.712	mg/L	EPA 353.2
7/7/2010 11:25	NO3		0.055	mg/L	EPA 353.2
7/14/2010 10:40	NO3		0.624	mg/L	EPA 353.2
7/21/2010 10:35	NO3		0.146	mg/L	EPA 353.2
7/28/2010 9:14	NO3		0.413	mg/L	EPA 353.2
6/23/2010 10:42	NO3+NO2		0.521	mg/L	EPA 353.2
6/30/2010 11:50	NO3+NO2		0.721	mg/L	EPA 353.2
7/7/2010 11:25	NO3+NO2		0.061	mg/L	EPA 353.2
7/14/2010 10:40	NO3+NO2		0.643	mg/L	EPA 353.2
7/21/2010 10:35	NO3+NO2		0.156	mg/L	EPA 353.2
7/28/2010 9:14	NO3+NO2		0.425	mg/L	EPA 353.2
6/23/2010 10:42	Pb	j	1.69	ug/L	EPA-200.7
6/30/2010 11:50	Pb	j	0.51	ug/L	EPA-200.7
7/7/2010 11:25	Pb	j	0.67	ug/L	EPA-200.7
7/14/2010 10:40	Pb	j	1.42	ug/L	EPA-200.7
7/21/2010 10:35	Pb	<	0.43	ug/L	EPA-200.7
7/28/2010 9:14	Pb	j	0.81	ug/L	EPA-200.7
6/23/2010 10:42	pH		8.01	S.U.	

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/30/2010 11:50	pH		8.18	S.U.	
7/7/2010 11:25	pH		8.26	S.U.	
7/14/2010 10:40	pH		8.07	S.U.	
7/21/2010 10:35	pH		8.18	S.U.	
7/28/2010 9:14	pH		7.73	S.U.	
6/23/2010 10:42	Sb	j	0.67	ug/L	EPA-200.7
6/30/2010 11:50	Sb	j	0.54	ug/L	EPA-200.7
7/7/2010 11:25	Sb	<	0.4	ug/L	EPA-200.7
7/14/2010 10:40	Sb	j	0.76	ug/L	EPA-200.7
7/21/2010 10:35	Sb	j	0.46	ug/L	EPA-200.7
7/28/2010 9:14	Sb	j	0.58	ug/L	EPA-200.7
6/23/2010 10:42	Se	j	1.42	ug/L	EPA-200.7
6/30/2010 11:50	Se	j	1.62	ug/L	EPA-200.7
7/7/2010 11:25	Se	<	0.71	ug/L	EPA-200.7
7/14/2010 10:40	Se	j	1.05	ug/L	EPA-200.7
7/21/2010 10:35	Se	j	0.99	ug/L	EPA-200.7
7/28/2010 9:14	Se	j	1.14	ug/L	EPA-200.7
6/23/2010 10:42	Sn	<	13.4	ug/L	EPA-200.7
6/30/2010 11:50	Sn	<	13.4	ug/L	EPA-200.7
7/7/2010 11:25	Sn	<	13.4	ug/L	EPA-200.7
7/14/2010 10:40	Sn	<	13.4	ug/L	EPA-200.7
7/21/2010 10:35	Sn	<	13.4	ug/L	EPA-200.7
7/28/2010 9:14	Sn	<	13.4	ug/L	EPA-200.7
6/23/2010 10:42	SO4		64.54	mg/L	EPA 300.0
6/30/2010 11:50	SO4		69.03	mg/L	EPA 300.0
7/7/2010 11:25	SO4		88.69	mg/L	EPA 300.0
7/14/2010 10:40	SO4		63.46	mg/L	EPA 300.0
7/21/2010 10:35	SO4		80.42	mg/L	EPA 300.0
7/28/2010 9:14	SO4		79.49	mg/L	EPA 300.0
6/23/2010 10:42	Soluble-P		0.037	mg/L	EPA 365.1
6/30/2010 11:50	Soluble-P		0.052	mg/L	EPA 365.1
7/7/2010 11:25	Soluble-P		0.017	mg/L	EPA 365.1
7/14/2010 10:40	Soluble-P		0.045	mg/L	EPA 365.1
7/21/2010 10:35	Soluble-P		0.034	mg/L	EPA 365.1
7/28/2010 9:14	Soluble-P		0.05	mg/L	EPA 365.1
6/23/2010 10:42	TDS		586	mg/L	SM2540C
6/30/2010 11:50	TDS		596	mg/L	SM2540C
7/7/2010 11:25	TDS		754	mg/L	SM2540C
7/14/2010 10:40	TDS		572	mg/L	SM2540C
7/21/2010 10:35	TDS		660	mg/L	SM2540C

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/28/2010 9:14	TDS		641	mg/L	SM2540C
6/23/2010 10:42	Ti	j	1.85	ug/L	EPA-200.7
6/30/2010 11:50	Ti	j	1.6	ug/L	EPA-200.7
7/7/2010 11:25	Ti	j	0.57	ug/L	EPA-200.7
7/14/2010 10:40	Ti	j	1.51	ug/L	EPA-200.7
7/21/2010 10:35	Ti	j	0.45	ug/L	EPA-200.7
7/28/2010 9:14	Ti	j	0.67	ug/L	EPA-200.7
6/23/2010 10:42	Tl	j	1.4	ug/L	EPA-200.7
6/30/2010 11:50	Tl	<	1.3	ug/L	EPA-200.7
7/7/2010 11:25	Tl	<	1.3	ug/L	EPA-200.7
7/14/2010 10:40	Tl	<	1.3	ug/L	EPA-200.7
7/21/2010 10:35	Tl	j	2.02	ug/L	EPA-200.7
7/28/2010 9:14	Tl	j	1.87	ug/L	EPA-200.7
6/23/2010 10:42	TMET		18.8	ug/L	EPA-200.7
6/30/2010 11:50	TMET		16.8	ug/L	EPA-200.7
7/7/2010 11:25	TMET		10.7	ug/L	EPA-200.7
7/14/2010 10:40	TMET		33.5	ug/L	EPA-200.7
7/21/2010 10:35	TMET		11.4	ug/L	EPA-200.7
7/28/2010 9:14	TMET		14.4	ug/L	EPA-200.7
6/23/2010 10:42	Total-P		0.084	mg/L	EPA 365.1
6/30/2010 11:50	Total-P		0.083	mg/L	EPA 365.1
7/7/2010 11:25	Total-P		0.067	mg/L	EPA 365.1
7/14/2010 10:40	Total-P		0.083	mg/L	EPA 365.1
7/21/2010 10:35	Total-P		0.068	mg/L	EPA 365.1
7/28/2010 9:14	Total-P		0.072	mg/L	EPA 365.1
6/23/2010 10:42	TS		596	mg/L	SM2540B
6/30/2010 11:50	TS		600	mg/L	SM2540B
7/7/2010 11:25	TS		804	mg/L	SM2540B
7/14/2010 10:40	TS		601	mg/L	SM2540B
7/21/2010 10:35	TS		713	mg/L	SM2540B
7/28/2010 9:14	TS		666	mg/L	SM2540B
6/23/2010 10:42	TSS		7.4	mg/L	SM2540D
6/30/2010 11:50	TSS		4.5	mg/L	SM2540D
7/7/2010 11:25	TSS		7.4	mg/L	SM2540D
7/14/2010 10:40	TSS		4.3	mg/L	SM2540D
7/21/2010 10:35	TSS		5.1	mg/L	SM2540D
7/28/2010 9:14	TSS		5.7	mg/L	SM2540D
6/23/2010 10:42	Turbidity		3.85	NTU	EPA 180.1
6/30/2010 11:50	Turbidity		1.61	NTU	EPA 180.1

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 11:25	Turbidity		1.95	NTU	EPA 180.1
7/14/2010 10:40	Turbidity		3.02	NTU	EPA 180.1
7/21/2010 10:35	Turbidity		1.97	NTU	EPA 180.1
7/28/2010 9:14	Turbidity		2.03	NTU	EPA 180.1
6/23/2010 10:42	V	j	0.94	ug/L	EPA-200.7
6/30/2010 11:50	V	j	0.79	ug/L	EPA-200.7
7/7/2010 11:25	V	j	0.45	ug/L	EPA-200.7
7/14/2010 10:40	V	j	0.5	ug/L	EPA-200.7
7/21/2010 10:35	V	j	0.37	ug/L	EPA-200.7
7/28/2010 9:14	V	j	0.44	ug/L	EPA-200.7
6/23/2010 10:42	Zn		10.91	ug/L	EPA-200.7
6/30/2010 11:50	Zn	j	8.79	ug/L	EPA-200.7
7/7/2010 11:25	Zn	j	5.62	ug/L	EPA-200.7
7/14/2010 10:40	Zn		14.17	ug/L	EPA-200.7
7/21/2010 10:35	Zn	j	5.68	ug/L	EPA-200.7
7/28/2010 9:14	Zn	j	7.36	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