Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 12:11	Ag	<	0.1	ug/L	EPA-200.7
6/24/2008 12:48	Ag	<	0.1	ug/L	EPA-200.7
7/1/2008 10:25	Ag	<	0.1	ug/L	EPA-200.7
7/8/2008 9:43	Ag	<	0.1	ug/L	EPA-200.7
7/15/2008 10:16	Ag	<	0.1	ug/L	EPA-200.7
7/22/2008 12:40	Ag	<	0.1	ug/L	EPA-200.7
7/29/2008 10:15	Ag	<	0.1	ug/L	EPA-200.7
8/19/2008 10:47	Ag	j	0.1	ug/L	EPA-200.7
8/27/2008 9:30	Ag	<	0.1	ug/L	EPA-200.7
9/2/2008 11:26	Ag	j	0.1	ug/L	EPA-200.7
9/10/2008 11:55	Ag	<	0.1	ug/L	EPA-200.7
9/16/2008 9:25	Ag	<	0.1	ug/L	EPA-200.7
9/24/2008 9:40	Ag	<	0.1	ug/L	EPA-200.7
6/17/2008 12:11	Al		259	ug/L	EPA-200.7
6/24/2008 12:48	Al		270	ug/L	EPA-200.7
7/1/2008 10:25	Al		230	ug/L	EPA-200.7
7/8/2008 9:43	Al		441	ug/L	EPA-200.7
7/15/2008 10:16	Al		206	ug/L	EPA-200.7
7/22/2008 12:40	Al		252	ug/L	EPA-200.7
7/29/2008 10:15	Al		187	ug/L	EPA-200.7
8/19/2008 10:47	Al		96.1	ug/L	EPA-200.7
8/27/2008 9:30	Al		171	ug/L	EPA-200.7
9/2/2008 11:26	Al		206	ug/L	EPA-200.7
9/10/2008 11:55	Al		244	ug/L	EPA-200.7
9/16/2008 9:25	Al		271.5	ug/L	EPA-200.7
9/24/2008 9:40	Al		87.1	ug/L	EPA-200.7
6/17/2008 12:11	Alkalinity		163	mg/LCaCO3	EPA-310.2
6/24/2008 12:48	Alkalinity		178	mg/LCaCO3	EPA-310.2
7/1/2008 10:25	Alkalinity		152	mg/LCaCO3	EPA-310.2
7/8/2008 9:43	Alkalinity		163	mg/LCaCO3	EPA-310.2
7/15/2008 10:16	Alkalinity		177	mg/LCaCO3	EPA-310.2
7/22/2008 12:40	Alkalinity		130	mg/LCaCO3	EPA-310.2
7/29/2008 10:15	Alkalinity		148	mg/LCaCO3	EPA-310.2
8/19/2008 10:47	Alkalinity		127	mg/LCaCO3	EPA-310.2
8/27/2008 9:30	Alkalinity		136	mg/LCaCO3	EPA-310.2
9/2/2008 11:26	Alkalinity		119	mg/LCaCO3	EPA-310.2
9/10/2008 11:55	Alkalinity		103	mg/LCaCO3	EPA-310.2
9/16/2008 9:25	Alkalinity		155	mg/LCaCO3	EPA-310.2
9/24/2008 9:40	Alkalinity		151	mg/LCaCO3	EPA-310.2
6/17/2008 12:11	As		2.7	ug/L	EPA-200.7
6/24/2008 12:48	As		3.5	ug/L	EPA-200.7
7/1/2008 10:25	As		2.3	ug/L	EPA-200.7
7/8/2008 9:43	As		3	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 10:16	As		3.3	ug/L	EPA-200.7
7/22/2008 12:40	As		3	ug/L	EPA-200.7
7/29/2008 10:15	As		4.3	ug/L	EPA-200.7
8/19/2008 10:47	As	j	1.3	ug/L	EPA-200.7
8/27/2008 9:30	As	j	0.5	ug/L	EPA-200.7
9/2/2008 11:26	As	j	1.2	ug/L	EPA-200.7
9/10/2008 11:55	As	j	1.7	ug/L	EPA-200.7
9/16/2008 9:25	As		2.35	ug/L	EPA-200.7
9/24/2008 9:40	As	j	1.4	ug/L	EPA-200.7
6/17/2008 12:11	Be	<	0.1	ug/L	EPA-200.7
6/24/2008 12:48	Be	<	0.1	ug/L	EPA-200.7
7/1/2008 10:25	Be	<	0.1	ug/L	EPA-200.7
7/8/2008 9:43	Be	<	0.1	ug/L	EPA-200.7
7/15/2008 10:16	Be	<	0.1	ug/L	EPA-200.7
7/22/2008 12:40	Be	<	0.1	ug/L	EPA-200.7
7/29/2008 10:15	Be	<	0.1	ug/L	EPA-200.7
8/19/2008 10:47	Be	<	0.1	ug/L	EPA-200.7
8/27/2008 9:30	Be	<	0.1	ug/L	EPA-200.7
9/2/2008 11:26	Be	<	0.1	ug/L	EPA-200.7
9/10/2008 11:55	Be	<	0.1	ug/L	EPA-200.7
9/16/2008 9:25	Be	<	0.1	ug/L	EPA-200.7
9/24/2008 9:40	Be	<	0.1	ug/L	EPA-200.7
6/17/2008 12:11	BOD	<	2	mg/L	SM 5210
6/24/2008 12:48	BOD		13.7	mg/L	SM 5210
7/1/2008 10:25	BOD	<	2	mg/L	SM 5210
7/8/2008 9:43	BOD		3.7	mg/L	SM 5210
7/15/2008 10:16	BOD	<	2	mg/L	SM 5210
7/22/2008 12:40	BOD		3.8	mg/L	SM 5210
7/29/2008 10:15	BOD		2.5	mg/L	SM 5210
8/19/2008 10:47	BOD		2.2	mg/L	SM 5210
8/27/2008 9:30	BOD		2	mg/L	SM 5210
9/2/2008 11:26	BOD	<	2	mg/L	SM 5210
9/10/2008 11:55	BOD	<	2	mg/L	SM 5210
9/16/2008 9:25	BOD	<	2	mg/L	SM 5210
9/24/2008 9:40	BOD		2.7	mg/L	SM 5210
6/17/2008 12:11	Ca		87700	ug/L	EPA-200.7
6/24/2008 12:48	Ca		75800	ug/L	EPA-200.7
7/1/2008 10:25	Ca		66700	ug/L	EPA-200.7
7/8/2008 9:43	Ca		82100	ug/L	EPA-200.7
7/15/2008 10:16	Ca		79600	ug/L	EPA-200.7
7/22/2008 12:40	Ca		61000	ug/L	EPA-200.7
7/29/2008 10:15	Ca		67600	ug/L	EPA-200.7
8/19/2008 10:47	Ca		62800	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
8/27/2008 9:30	Ca		66400	ug/L	EPA-200.7
9/2/2008 11:26	Ca		60900	ug/L	EPA-200.7
9/10/2008 11:55	Ca		55900	ug/L	EPA-200.7
9/16/2008 9:25	Ca		75950	ug/L	EPA-200.7
9/24/2008 9:40	Ca		71500	ug/L	EPA-200.7
6/17/2008 12:11	CaCO3		288	mg/LCaCO3	EPA-200.7
6/24/2008 12:48	CaCO3		252	mg/LCaCO3	EPA-200.7
7/1/2008 10:25	CaCO3		219	mg/LCaCO3	EPA-200.7
7/8/2008 9:43	CaCO3		278	mg/LCaCO3	EPA-200.7
7/15/2008 10:16	CaCO3		269	mg/LCaCO3	EPA-200.7
7/22/2008 12:40	CaCO3		206	mg/LCaCO3	EPA-200.7
7/29/2008 10:15	CaCO3		235	mg/LCaCO3	EPA-200.7
8/19/2008 10:47	CaCO3		219	mg/LCaCO3	EPA-200.7
8/27/2008 9:30	CaCO3		228	mg/LCaCO3	EPA-200.7
9/2/2008 11:26	CaCO3		208	mg/LCaCO3	EPA-200.7
9/10/2008 11:55	CaCO3		180	mg/LCaCO3	EPA-200.7
9/16/2008 9:25	CaCO3		248.5	mg/LCaCO3	EPA-200.7
9/24/2008 9:40	CaCO3		239	mg/LCaCO3	EPA-200.7
6/17/2008 12:11	Cd	j	0.4	ug/L	EPA-200.7
6/24/2008 12:48	Cd	j	0.4	ug/L	EPA-200.7
7/1/2008 10:25	Cd	<	0.2	ug/L	EPA-200.7
7/8/2008 9:43	Cd	j	0.5	ug/L	EPA-200.7
7/15/2008 10:16	Cd	j	0.4	ug/L	EPA-200.7
7/22/2008 12:40	Cd	j	0.4	ug/L	EPA-200.7
7/29/2008 10:15	Cd	j	0.3	ug/L	EPA-200.7
8/19/2008 10:47	Cd	<	0.2	ug/L	EPA-200.7
8/27/2008 9:30	Cd	<	0.2	ug/L	EPA-200.7
9/2/2008 11:26	Cd	j	0.2	ug/L	EPA-200.7
9/10/2008 11:55	Cd	j	0.3	ug/L	EPA-200.7
9/16/2008 9:25	Cd	j	0.25	ug/L	EPA-200.7
9/24/2008 9:40	Cd	j	0.2	ug/L	EPA-200.7
6/17/2008 12:11	Co	j	0.3	ug/L	EPA-200.7
6/24/2008 12:48	Co	j	0.5	ug/L	EPA-200.7
7/1/2008 10:25	Co	j	0.3	ug/L	EPA-200.7
7/8/2008 9:43	Co	j	0.7	ug/L	EPA-200.7
7/15/2008 10:16	Co	j	0.3	ug/L	EPA-200.7
7/22/2008 12:40	Co	j	0.4	ug/L	EPA-200.7
7/29/2008 10:15	Co	j	0.3	ug/L	EPA-200.7
8/19/2008 10:47	Co	j	0.3	ug/L	EPA-200.7
8/27/2008 9:30	Co	j	0.3	ug/L	EPA-200.7
9/2/2008 11:26	Co	j	0.3	ug/L	EPA-200.7
9/10/2008 11:55	Co	j	0.3	ug/L	EPA-200.7
9/16/2008 9:25	Co	j	0.3	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
9/24/2008 9:40	Co	j	0.2	ug/L	EPA-200.7
6/17/2008 12:11	COD		13	mg/L	EPA 410.4
6/24/2008 12:48	COD		28	mg/L	EPA 410.4
7/1/2008 10:25	COD		25	mg/L	EPA 410.4
7/8/2008 9:43	COD		17	mg/L	EPA 410.4
7/15/2008 10:16	COD	<	5	mg/L	EPA 410.4
7/22/2008 12:40	COD		41	mg/L	EPA 410.4
7/29/2008 10:15	COD		18	mg/L	EPA 410.4
8/19/2008 10:47	COD		26	mg/L	EPA 410.4
8/27/2008 9:30	COD		13	mg/L	EPA 410.4
9/2/2008 11:26	COD		24	mg/L	EPA 410.4
9/10/2008 11:55	COD		13	mg/L	EPA 410.4
9/16/2008 9:25	COD		6.5	mg/L	EPA 410.4
9/24/2008 9:40	COD		19	mg/L	EPA 410.4
6/17/2008 12:11	Cr	j	1.3	ug/L	EPA-200.7
6/24/2008 12:48	Cr	j	1.3	ug/L	EPA-200.7
7/1/2008 10:25	Cr	j	1.5	ug/L	EPA-200.7
7/8/2008 9:43	Cr		2.9	ug/L	EPA-200.7
7/15/2008 10:16	Cr	j	1.5	ug/L	EPA-200.7
7/29/2008 10:15	Cr	j	1.3	ug/L	EPA-200.7
8/19/2008 10:47	Cr	<	0.5	ug/L	EPA-200.7
8/27/2008 9:30	Cr	j	1.1	ug/L	EPA-200.7
9/2/2008 11:26	Cr	j	1.1	ug/L	EPA-200.7
9/16/2008 9:25	Cr	j	1.6	ug/L	EPA-200.7
9/24/2008 9:40	Cr	j	0.9	ug/L	EPA-200.7
6/17/2008 12:11	Cr+6	j	1.39	ug/L	SM 3500-Cr-D
6/24/2008 12:48	Cr+6	j	2.97	ug/L	SM 3500-Cr-D
7/1/2008 10:25	Cr+6	j	2.96	ug/L	SM 3500-Cr-D
7/8/2008 9:43	Cr+6	j	2.15	ug/L	SM 3500-Cr-D
7/15/2008 10:16	Cr+6	j	2.47	ug/L	SM 3500-Cr-D
7/29/2008 10:15	Cr+6	j	1.95	ug/L	SM 3500-Cr-D
8/19/2008 10:47	Cr+6	j	1.56	ug/L	SM 3500-Cr-D
8/27/2008 9:30	Cr+6	j	1.56	ug/L	SM 3500-Cr-D
9/2/2008 11:26	Cr+6	<	1	ug/L	SM 3500-Cr-D
9/16/2008 9:25	Cr+6	j	1.88	ug/L	SM 3500-Cr-D
9/24/2008 9:40	Cr+6	j	2.09	ug/L	SM 3500-Cr-D
6/17/2008 12:11	Cu		4.5	ug/L	EPA-200.7
6/24/2008 12:48	Cu		7.8	ug/L	EPA-200.7
7/1/2008 10:25	Cu		7.8	ug/L	EPA-200.7
7/8/2008 9:43	Cu		5.6	ug/L	EPA-200.7
7/15/2008 10:16	Cu		4.7	ug/L	EPA-200.7
7/22/2008 12:40	Cu		9.2	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/29/2008 10:15	Cu		7.4	ug/L	EPA-200.7
8/19/2008 10:47	Cu		3	ug/L	EPA-200.7
8/27/2008 9:30	Cu		4.2	ug/L	EPA-200.7
9/2/2008 11:26	Cu		4	ug/L	EPA-200.7
9/10/2008 11:55	Cu		4.3	ug/L	EPA-200.7
9/16/2008 9:25	Cu		5	ug/L	EPA-200.7
9/24/2008 9:40	Cu		3.1	ug/L	EPA-200.7
6/17/2008 12:11	Fe		635	ug/L	EPA-200.7
6/24/2008 12:48	Fe		727	ug/L	EPA-200.7
7/1/2008 10:25	Fe		570	ug/L	EPA-200.7
7/8/2008 9:43	Fe		1240	ug/L	EPA-200.7
7/15/2008 10:16	Fe		512	ug/L	EPA-200.7
7/22/2008 12:40	Fe		662	ug/L	EPA-200.7
7/29/2008 10:15	Fe		431	ug/L	EPA-200.7
8/19/2008 10:47	Fe		291	ug/L	EPA-200.7
8/27/2008 9:30	Fe		522	ug/L	EPA-200.7
9/2/2008 11:26	Fe		620	ug/L	EPA-200.7
9/10/2008 11:55	Fe		646	ug/L	EPA-200.7
9/24/2008 9:40	Fe		260	ug/L	EPA-200.7
6/17/2008 12:11	Field Cond		1634	uS/cm	SM 2510A
6/24/2008 12:48	Field Cond		1335	uS/cm	SM 2510A
7/1/2008 10:25	Field Cond		1094	uS/cm	SM 2510A
7/8/2008 9:43	Field Cond		1629	uS/cm	SM 2510A
7/15/2008 10:16	Field Cond		1441	uS/cm	SM 2510A
7/22/2008 12:40	Field Cond		1149	uS/cm	SM 2510A
8/19/2008 10:47	Field Cond		1027	uS/cm	SM 2510A
8/27/2008 9:30	Field Cond		852	uS/cm	SM 2510A
9/2/2008 11:26	Field Cond		867	uS/cm	SM 2510A
9/10/2008 11:55	Field Cond		871	uS/cm	SM 2510A
9/16/2008 9:25	Field Cond		1254	uS/cm	SM 2510A
9/24/2008 9:40	Field Cond		1164	uS/cm	SM 2510A
6/17/2008 12:11	Field DO		8.04	mg/L	SM 4500-O G
6/24/2008 12:48	Field DO		3.67	mg/L	SM 4500-O G
7/1/2008 10:25	Field DO		7.16	mg/L	SM 4500-O G
7/8/2008 9:43	Field DO		4.6	mg/L	SM 4500-O G
7/15/2008 10:16	Field DO		7	mg/L	SM 4500-O G
7/22/2008 12:40	Field DO		7.48	mg/L	SM 4500-O G
8/5/2008	Field DO		AH	mg/L	SM 4500-O G
8/19/2008 10:47	Field DO		6.54	mg/L	SM 4500-O G
8/27/2008 9:30	Field DO		6.45	mg/L	SM 4500-O G
9/2/2008 11:26	Field DO		7.09	mg/L	SM 4500-O G
9/10/2008 11:55	Field DO		8.52	mg/L	SM 4500-O G
9/16/2008 9:25	Field DO		7.96	mg/L	SM 4500-O G

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
9/24/2008 9:40	Field DO		8.06	mg/L	SM 4500-O G
6/17/2008 12:11	Field Temp		16.89	C	EPA 170.1
6/24/2008 12:48	Field Temp		19.2	C	EPA 170.1
7/1/2008 10:25	Field Temp		16.67	C	EPA 170.1
7/8/2008 9:43	Field Temp		20.77	C	EPA 170.1
7/15/2008 10:16	Field Temp		18.32	C	EPA 170.1
7/22/2008 12:40	Field Temp		22.11	C	EPA 170.1
8/5/2008	Field Temp		AH	C	EPA 170.1
8/19/2008 10:47	Field Temp		20.54	C	EPA 170.1
8/27/2008 9:30	Field Temp		18.05	C	EPA 170.1
9/2/2008 11:26	Field Temp		20.11	C	EPA 170.1
9/10/2008 11:55	Field Temp		17.13	C	EPA 170.1
9/16/2008 9:25	Field Temp		17.2	C	EPA 170.1
9/24/2008 9:40	Field Temp		16.25	C	EPA 170.1
6/24/2008 12:48	fld_flow		0.2	fps	
7/1/2008 10:25	fld_flow		0.24	fps	
7/8/2008 9:43	fld_flow		0.13	fps	
7/22/2008 12:40	fld_flow		0.09	fps	
6/17/2008 12:11	Hg	<	0.01	ug/L	EPA 245.1
6/24/2008 12:48	Hg	j	0.04	ug/L	EPA 245.1
7/1/2008 10:25	Hg	j	0.02	ug/L	EPA 245.1
7/8/2008 9:43	Hg	j	0.02	ug/L	EPA 245.1
7/15/2008 10:16	Hg	<	0.01	ug/L	EPA 245.1
7/22/2008 12:40	Hg	<	0.01	ug/L	EPA 245.1
7/29/2008 10:15	Hg	<	0.01	ug/L	EPA 245.1
8/19/2008 10:47	Hg	<	0.01	ug/L	EPA 245.1
8/27/2008 9:30	Hg	<	0.01	ug/L	EPA 245.1
9/2/2008 11:26	Hg	<	0.01	ug/L	EPA 245.1
9/10/2008 11:55	Hg	<	0.01	ug/L	EPA 245.1
9/16/2008 9:25	Hg	j	0.03	ug/L	EPA 245.1
9/24/2008 9:40	Hg	<	0.01	ug/L	EPA 245.1
6/17/2008 12:11	K		7220	ug/L	EPA-200.7
6/24/2008 12:48	K		7880	ug/L	EPA-200.7
7/1/2008 10:25	K		5630	ug/L	EPA-200.7
7/8/2008 9:43	K		6840	ug/L	EPA-200.7
7/15/2008 10:16	K		7190	ug/L	EPA-200.7
7/22/2008 12:40	K		6130	ug/L	EPA-200.7
7/29/2008 10:15	K		5500	ug/L	EPA-200.7
8/19/2008 10:47	K		4550	ug/L	EPA-200.7
8/27/2008 9:30	K		5650	ug/L	EPA-200.7
9/2/2008 11:26	K		4390	ug/L	EPA-200.7
9/10/2008 11:55	K		5180	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
9/16/2008 9:25	K		7915	ug/L	EPA-200.7
9/24/2008 9:40	K		6170	ug/L	EPA-200.7
6/17/2008 12:11	Mg		16700	ug/L	EPA-200.7
6/24/2008 12:48	Mg		15200	ug/L	EPA-200.7
7/1/2008 10:25	Mg		12800	ug/L	EPA-200.7
7/8/2008 9:43	Mg		17700	ug/L	EPA-200.7
7/15/2008 10:16	Mg		17000	ug/L	EPA-200.7
7/22/2008 12:40	Mg		13100	ug/L	EPA-200.7
7/29/2008 10:15	Mg		16000	ug/L	EPA-200.7
8/19/2008 10:47	Mg		15100	ug/L	EPA-200.7
8/27/2008 9:30	Mg		15200	ug/L	EPA-200.7
9/2/2008 11:26	Mg		13500	ug/L	EPA-200.7
9/10/2008 11:55	Mg		9890	ug/L	EPA-200.7
9/16/2008 9:25	Mg		14350	ug/L	EPA-200.7
9/24/2008 9:40	Mg		14700	ug/L	EPA-200.7
6/17/2008 12:11	Mn		95.7	ug/L	EPA-200.7
6/24/2008 12:48	Mn		114	ug/L	EPA-200.7
7/1/2008 10:25	Mn		67.7	ug/L	EPA-200.7
7/8/2008 9:43	Mn		152	ug/L	EPA-200.7
7/15/2008 10:16	Mn		66.4	ug/L	EPA-200.7
7/22/2008 12:40	Mn		72.8	ug/L	EPA-200.7
7/29/2008 10:15	Mn		65.4	ug/L	EPA-200.7
8/19/2008 10:47	Mn		51.9	ug/L	EPA-200.7
8/27/2008 9:30	Mn		74.2	ug/L	EPA-200.7
9/2/2008 11:26	Mn		71.2	ug/L	EPA-200.7
9/10/2008 11:55	Mn		48.8	ug/L	EPA-200.7
9/16/2008 9:25	Mn		57.6	ug/L	EPA-200.7
9/24/2008 9:40	Mn		31.3	ug/L	EPA-200.7
6/17/2008 12:11	Mo		13.3	ug/L	EPA-200.7
6/24/2008 12:48	Mo		17.3	ug/L	EPA-200.7
7/1/2008 10:25	Mo		10.1	ug/L	EPA-200.7
7/8/2008 9:43	Mo		10.1	ug/L	EPA-200.7
7/15/2008 10:16	Mo		8.8	ug/L	EPA-200.7
7/22/2008 12:40	Mo		9.9	ug/L	EPA-200.7
7/29/2008 10:15	Mo		56	ug/L	EPA-200.7
8/19/2008 10:47	Mo		13.9	ug/L	EPA-200.7
8/27/2008 9:30	Mo		15.3	ug/L	EPA-200.7
9/2/2008 11:26	Mo		12.8	ug/L	EPA-200.7
9/10/2008 11:55	Mo		8.8	ug/L	EPA-200.7
9/16/2008 9:25	Mo		11.85	ug/L	EPA-200.7
9/24/2008 9:40	Mo		19.5	ug/L	EPA-200.7
6/17/2008 12:11	Na		219000	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/24/2008 12:48	Na		177000	ug/L	EPA-200.7
7/1/2008 10:25	Na		140000	ug/L	EPA-200.7
7/8/2008 9:43	Na		225000	ug/L	EPA-200.7
7/15/2008 10:16	Na		194000	ug/L	EPA-200.7
7/22/2008 12:40	Na		155000	ug/L	EPA-200.7
7/29/2008 10:15	Na		141000	ug/L	EPA-200.7
8/19/2008 10:47	Na		102000	ug/L	EPA-200.7
8/27/2008 9:30	Na		101000	ug/L	EPA-200.7
9/2/2008 11:26	Na		86100	ug/L	EPA-200.7
9/10/2008 11:55	Na		104000	ug/L	EPA-200.7
9/16/2008 9:25	Na		157500	ug/L	EPA-200.7
9/24/2008 9:40	Na		139000	ug/L	EPA-200.7
6/17/2008 12:11	NH3		0.14	mg/L	EPA-350.1
6/24/2008 12:48	NH3		2.77	mg/L	EPA-350.1
7/1/2008 10:25	NH3		0.2	mg/L	EPA-350.1
7/8/2008 9:43	NH3		0.74	mg/L	EPA-350.1
7/15/2008 10:16	NH3		0.33	mg/L	EPA-350.1
7/22/2008 12:40	NH3		0.15	mg/L	EPA-350.1
7/29/2008 10:15	NH3		0.23	mg/L	EPA-350.1
8/19/2008 10:47	NH3		0.04	mg/L	EPA-350.1
8/27/2008 9:30	NH3		0.24	mg/L	EPA-350.1
9/2/2008 11:26	NH3		0.07	mg/L	EPA-350.1
9/10/2008 11:55	NH3		0.11	mg/L	EPA-350.1
9/16/2008 9:25	NH3		0.11	mg/L	EPA-350.1
9/24/2008 9:40	NH3		0.04	mg/L	EPA-350.1
6/17/2008 12:11	Ni		2.1	ug/L	EPA-200.7
6/24/2008 12:48	Ni		2.2	ug/L	EPA-200.7
7/1/2008 10:25	Ni	j	2	ug/L	EPA-200.7
7/8/2008 9:43	Ni		4	ug/L	EPA-200.7
7/15/2008 10:16	Ni	j	1.9	ug/L	EPA-200.7
7/22/2008 12:40	Ni		2.5	ug/L	EPA-200.7
7/29/2008 10:15	Ni		2.1	ug/L	EPA-200.7
8/19/2008 10:47	Ni	j	1.7	ug/L	EPA-200.7
8/27/2008 9:30	Ni		2.3	ug/L	EPA-200.7
9/2/2008 11:26	Ni	j	1.9	ug/L	EPA-200.7
9/10/2008 11:55	Ni	j	1.9	ug/L	EPA-200.7
9/16/2008 9:25	Ni	j	1.9	ug/L	EPA-200.7
9/24/2008 9:40	Ni	j	1.4	ug/L	EPA-200.7
6/17/2008 12:11	NO2		0.01	mg/L	SM 4500-NO2-B
6/24/2008 12:48	NO2		0.04	mg/L	SM 4500-NO2-B
7/1/2008 10:25	NO2		0.02	mg/L	SM 4500-NO2-B
7/8/2008 9:43	NO2		0.04	mg/L	SM 4500-NO2-B
7/15/2008 10:16	NO2		0.02	mg/L	SM 4500-NO2-B

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/22/2008 12:40	NO2		0.08	mg/L	SM 4500-NO2-B
7/29/2008 10:15	NO2		0.05	mg/L	SM 4500-NO2-B
8/19/2008 10:47	NO2	j	0.01	mg/L	SM 4500-NO2-B
8/27/2008 9:30	NO2		0.02	mg/L	SM 4500-NO2-B
9/2/2008 11:26	NO2		0.03	mg/L	SM 4500-NO2-B
9/10/2008 11:55	NO2		0.03	mg/L	SM 4500-NO2-B
9/16/2008 9:25	NO2		0.03	mg/L	SM 4500-NO2-B
9/24/2008 9:40	NO2		0.01	mg/L	SM 4500-NO2-B
6/17/2008 12:11	NO3		0.78	mg/L	EPA 353.2
6/24/2008 12:48	NO3		0.8	mg/L	EPA 353.2
7/1/2008 10:25	NO3		0.91	mg/L	EPA 353.2
7/8/2008 9:43	NO3		0.48	mg/L	EPA 353.2
7/15/2008 10:16	NO3		1.24	mg/L	EPA 353.2
7/22/2008 12:40	NO3		0.78	mg/L	EPA 353.2
7/29/2008 10:15	NO3		0.57	mg/L	EPA 353.2
8/19/2008 10:47	NO3		0.11	mg/L	EPA 353.2
8/27/2008 9:30	NO3		0.27	mg/L	EPA 353.2
9/2/2008 11:26	NO3		0.59	mg/L	EPA 353.2
9/10/2008 11:55	NO3		0.65	mg/L	EPA 353.2
9/16/2008 9:25	NO3		1.115	mg/L	EPA 353.2
9/24/2008 9:40	NO3		0.62	mg/L	EPA 353.2
6/17/2008 12:11	NO3+NO2		0.79	mg/L	EPA 353.2
6/24/2008 12:48	NO3+NO2		0.84	mg/L	EPA 353.2
7/1/2008 10:25	NO3+NO2		0.93	mg/L	EPA 353.2
7/8/2008 9:43	NO3+NO2		0.52	mg/L	EPA 353.2
7/15/2008 10:16	NO3+NO2		1.26	mg/L	EPA 353.2
7/22/2008 12:40	NO3+NO2		0.86	mg/L	EPA 353.2
7/29/2008 10:15	NO3+NO2		0.62	mg/L	EPA 353.2
8/19/2008 10:47	NO3+NO2		0.12	mg/L	EPA 353.2
8/27/2008 9:30	NO3+NO2		0.29	mg/L	EPA 353.2
9/2/2008 11:26	NO3+NO2		0.62	mg/L	EPA 353.2
9/10/2008 11:55	NO3+NO2		0.67	mg/L	EPA 353.2
9/16/2008 9:25	NO3+NO2		1.15	mg/L	EPA 353.2
9/24/2008 9:40	NO3+NO2		0.63	mg/L	EPA 353.2
6/17/2008 12:11	Pb	j	1.9	ug/L	EPA-200.7
6/24/2008 12:48	Pb	j	1	ug/L	EPA-200.7
7/1/2008 10:25	Pb	j	1	ug/L	EPA-200.7
7/8/2008 9:43	Pb	j	2.1	ug/L	EPA-200.7
7/15/2008 10:16	Pb	j	0.6	ug/L	EPA-200.7
7/22/2008 12:40	Pb	j	0.4	ug/L	EPA-200.7
7/29/2008 10:15	Pb	j	1.5	ug/L	EPA-200.7
8/19/2008 10:47	Pb	j	0.4	ug/L	EPA-200.7
8/27/2008 9:30	Pb	j	1.1	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
9/2/2008 11:26	Pb	j	2	ug/L	EPA-200.7
9/10/2008 11:55	Pb	j	1.2	ug/L	EPA-200.7
9/16/2008 9:25	Pb	j	0.8	ug/L	EPA-200.7
9/24/2008 9:40	Pb	<	0.3	ug/L	EPA-200.7
6/17/2008 12:11	pH		7.67	S.U.	
6/24/2008 12:48	pH		7.8	S.U.	
7/1/2008 10:25	pH		8.1	S.U.	
7/8/2008 9:43	pH		8.28	S.U.	
7/15/2008 10:16	pH		8	S.U.	
7/22/2008 12:40	pH		7.35	S.U.	
8/5/2008	pH		AH	S.U.	
8/19/2008 10:47	pH		7.45	S.U.	
8/27/2008 9:30	pH		7.12	S.U.	
9/2/2008 11:26	pH		7.7	S.U.	
9/10/2008 11:55	pH		7.54	S.U.	
9/16/2008 9:25	pH		6.99	S.U.	
9/24/2008 9:40	pH		7.65	S.U.	
6/17/2008 12:11	Sb	j	0.8	ug/L	EPA-200.7
6/24/2008 12:48	Sb	j	0.7	ug/L	EPA-200.7
7/1/2008 10:25	Sb	<	0.4	ug/L	EPA-200.7
7/8/2008 9:43	Sb	j	0.5	ug/L	EPA-200.7
7/15/2008 10:16	Sb	j	0.9	ug/L	EPA-200.7
7/22/2008 12:40	Sb	j	1	ug/L	EPA-200.7
7/29/2008 10:15	Sb	<	0.4	ug/L	EPA-200.7
8/19/2008 10:47	Sb	j	1.4	ug/L	EPA-200.7
8/27/2008 9:30	Sb	j	3.4	ug/L	EPA-200.7
9/2/2008 11:26	Sb	j	3.2	ug/L	EPA-200.7
9/10/2008 11:55	Sb	j	3.8	ug/L	EPA-200.7
9/16/2008 9:25	Sb	j	4.15	ug/L	EPA-200.7
9/24/2008 9:40	Sb	j	2	ug/L	EPA-200.7
6/17/2008 12:11	Se	j	2.9	ug/L	EPA-200.7
6/24/2008 12:48	Se	j	2.4	ug/L	EPA-200.7
7/1/2008 10:25	Se	j	2.4	ug/L	EPA-200.7
7/8/2008 9:43	Se	j	1.6	ug/L	EPA-200.7
7/15/2008 10:16	Se	j	2.8	ug/L	EPA-200.7
7/22/2008 12:40	Se	j	2.3	ug/L	EPA-200.7
7/29/2008 10:15	Se	j	3.6	ug/L	EPA-200.7
8/19/2008 10:47	Se	j	2.2	ug/L	EPA-200.7
8/27/2008 9:30	Se	j	3	ug/L	EPA-200.7
9/2/2008 11:26	Se	j	1.9	ug/L	EPA-200.7
9/10/2008 11:55	Se	j	2	ug/L	EPA-200.7
9/16/2008 9:25	Se	j	2.85	ug/L	EPA-200.7
9/24/2008 9:40	Se	j	2.4	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 12:11	Sn	<	18.9	ug/L	EPA-200.7
6/24/2008 12:48	Sn	<	4.6	ug/L	EPA-200.7
7/1/2008 10:25	Sn	<	18.9	ug/L	EPA-200.7
7/8/2008 9:43	Sn	<	18.9	ug/L	EPA-200.7
7/15/2008 10:16	Sn	<	4.6	ug/L	EPA-200.7
7/22/2008 12:40	Sn	<	18.9	ug/L	EPA-200.7
7/29/2008 10:15	Sn	<	18.9	ug/L	EPA-200.7
8/19/2008 10:47	Sn	<	18.9	ug/L	EPA-200.7
8/27/2008 9:30	Sn	<	18.9	ug/L	EPA-200.7
9/2/2008 11:26	Sn	<	18.9	ug/L	EPA-200.7
9/10/2008 11:55	Sn	<	18.9	ug/L	EPA-200.7
9/16/2008 9:25	Sn	<	18.9	ug/L	EPA-200.7
9/24/2008 9:40	Sn	<	18.9	ug/L	EPA-200.7
6/17/2008 12:11	Soluble-P		0.05	mg/L	EPA 365.1
6/24/2008 12:48	Soluble-P		0.26	mg/L	EPA 365.1
7/1/2008 10:25	Soluble-P		0.1	mg/L	EPA 365.1
7/8/2008 9:43	Soluble-P		0.15	mg/L	EPA 365.1
7/15/2008 10:16	Soluble-P		0.1	mg/L	EPA 365.1
7/22/2008 12:40	Soluble-P		0.06	mg/L	EPA 365.1
7/29/2008 10:15	Soluble-P		0.09	mg/L	EPA 365.1
8/19/2008 10:47	Soluble-P		0.07	mg/L	EPA 365.1
8/27/2008 9:30	Soluble-P		0.1	mg/L	EPA 365.1
9/2/2008 11:26	Soluble-P		0.18	mg/L	EPA 365.1
9/10/2008 11:55	Soluble-P		0.06	mg/L	EPA 365.1
9/16/2008 9:25	Soluble-P		0.08	mg/L	EPA 365.1
9/24/2008 9:40	Soluble-P		0.05	mg/L	EPA 365.1
6/17/2008 12:11	TDS		916	mg/L	SM2540C
6/24/2008 12:48	TDS		736	mg/L	SM2540C
7/1/2008 10:25	TDS		628	mg/L	SM2540C
7/8/2008 9:43	TDS		904	mg/L	SM2540C
7/15/2008 10:16	TDS		796	mg/L	SM2540C
7/22/2008 12:40	TDS		668	mg/L	SM2540C
7/29/2008 10:15	TDS		681	mg/L	SM2540C
8/19/2008 10:47	TDS		579	mg/L	SM2540C
9/2/2008 11:26	TDS		504	mg/L	SM2540C
9/10/2008 11:55	TDS		506	mg/L	SM2540C
9/16/2008 9:25	TDS		701	mg/L	SM2540C
9/24/2008 9:40	TDS		682	mg/L	SM2540C
6/17/2008 12:11	Ti		2.7	ug/L	EPA-200.7
6/24/2008 12:48	Ti		3.5	ug/L	EPA-200.7
7/1/2008 10:25	Ti		2.5	ug/L	EPA-200.7
7/8/2008 9:43	Ti		6.5	ug/L	EPA-200.7

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 10:16	Ti	j	1.5	ug/L	EPA-200.7
7/22/2008 12:40	Ti		2.5	ug/L	EPA-200.7
7/29/2008 10:15	Ti	j	1.7	ug/L	EPA-200.7
8/19/2008 10:47	Ti	j	1.4	ug/L	EPA-200.7
8/27/2008 9:30	Ti		2.9	ug/L	EPA-200.7
9/2/2008 11:26	Ti		3.3	ug/L	EPA-200.7
9/10/2008 11:55	Ti		3.7	ug/L	EPA-200.7
9/16/2008 9:25	Ti		4.7	ug/L	EPA-200.7
9/24/2008 9:40	Ti	j	1.6	ug/L	EPA-200.7
6/17/2008 12:11	Tl		11.2	ug/L	EPA-200.7
6/24/2008 12:48	Tl		10.5	ug/L	EPA-200.7
7/1/2008 10:25	Tl		7	ug/L	EPA-200.7
7/8/2008 9:43	Tl		9.5	ug/L	EPA-200.7
7/15/2008 10:16	Tl		11.1	ug/L	EPA-200.7
7/22/2008 12:40	Tl		7.6	ug/L	EPA-200.7
7/29/2008 10:15	Tl		9.7	ug/L	EPA-200.7
8/19/2008 10:47	Tl		6.6	ug/L	EPA-200.7
8/27/2008 9:30	Tl	j	3.6	ug/L	EPA-200.7
9/2/2008 11:26	Tl		6.4	ug/L	EPA-200.7
9/10/2008 11:55	Tl	j	2.1	ug/L	EPA-200.7
9/16/2008 9:25	Tl	j	4.35	ug/L	EPA-200.7
9/24/2008 9:40	Tl	j	4.5	ug/L	EPA-200.7
6/17/2008 12:11	TMET		31.9	ug/L	EPA-200.7
6/24/2008 12:48	TMET		35.9	ug/L	EPA-200.7
7/1/2008 10:25	TMET		34.4	ug/L	EPA-200.7
7/8/2008 9:43	TMET		44	ug/L	EPA-200.7
7/15/2008 10:16	TMET		30.8	ug/L	EPA-200.7
7/22/2008 12:40	TMET		37.5	ug/L	EPA-200.7
7/29/2008 10:15	TMET		33.8	ug/L	EPA-200.7
8/19/2008 10:47	TMET		19.4	ug/L	EPA-200.7
8/27/2008 9:30	TMET		26.6	ug/L	EPA-200.7
9/2/2008 11:26	TMET		29.5	ug/L	EPA-200.7
9/10/2008 11:55	TMET		36.7	ug/L	EPA-200.7
9/16/2008 9:25	TMET		32.3	ug/L	EPA-200.7
9/24/2008 9:40	TMET		20	ug/L	EPA-200.7
6/17/2008 12:11	Total-P		0.07	mg/L	EPA 365.1
6/24/2008 12:48	Total-P		0.46	mg/L	EPA 365.1
7/1/2008 10:25	Total-P		0.12	mg/L	EPA 365.1
7/8/2008 9:43	Total-P		0.24	mg/L	EPA 365.1
7/15/2008 10:16	Total-P		0.12	mg/L	EPA 365.1
7/22/2008 12:40	Total-P		0.1	mg/L	EPA 365.1
7/29/2008 10:15	Total-P		0.13	mg/L	EPA 365.1
8/19/2008 10:47	Total-P		0.1	mg/L	EPA 365.1

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
8/27/2008 9:30	Total-P		0.14	mg/L	EPA 365.1
9/2/2008 11:26	Total-P		0.14	mg/L	EPA 365.1
9/10/2008 11:55	Total-P		0.09	mg/L	EPA 365.1
9/16/2008 9:25	Total-P		0.09	mg/L	EPA 365.1
9/24/2008 9:40	Total-P		0.08	mg/L	EPA 365.1
6/17/2008 12:11	TS		937	mg/L	SM2540B
6/24/2008 12:48	TS		791	mg/L	SM2540B
7/1/2008 10:25	TS		667	mg/L	SM2540B
7/8/2008 9:43	TS		954	mg/L	SM2540B
7/15/2008 10:16	TS		835	mg/L	SM2540B
7/22/2008 12:40	TS		684	mg/L	SM2540B
7/29/2008 10:15	TS		742	mg/L	SM2540B
8/19/2008 10:47	TS		592	mg/L	SM2540B
8/27/2008 9:30	TS		571	mg/L	SM2540B
9/2/2008 11:26	TS		549	mg/L	SM2540B
9/10/2008 11:55	TS		519	mg/L	SM2540B
9/16/2008 9:25	TS		743	mg/L	SM2540B
9/24/2008 9:40	TS		692	mg/L	SM2540B
6/17/2008 12:11	TSS		16	mg/L	SM2540D
6/24/2008 12:48	TSS		17	mg/L	SM2540D
7/1/2008 10:25	TSS		15	mg/L	SM2540D
7/8/2008 9:43	TSS		46	mg/L	SM2540D
7/15/2008 10:16	TSS		11	mg/L	SM2540D
7/22/2008 12:40	TSS		10	mg/L	SM2540D
7/29/2008 10:15	TSS		13	mg/L	SM2540D
8/19/2008 10:47	TSS		9	mg/L	SM2540D
8/27/2008 9:30	TSS		10	mg/L	SM2540D
9/2/2008 11:26	TSS		9.8	mg/L	SM2540D
9/10/2008 11:55	TSS		14	mg/L	SM2540D
9/16/2008 9:25	TSS		15	mg/L	SM2540D
9/24/2008 9:40	TSS		4.4	mg/L	SM2540D
6/17/2008 12:11	Turbidity		17.8	NTU	EPA 180.1
6/24/2008 12:48	Turbidity		10.1	NTU	EPA 180.1
7/1/2008 10:25	Turbidity		18.05	NTU	EPA 180.1
7/8/2008 9:43	Turbidity		20.5	NTU	EPA 180.1
7/15/2008 10:16	Turbidity		10.9	NTU	EPA 180.1
7/22/2008 12:40	Turbidity		16.8	NTU	EPA 180.1
7/29/2008 10:15	Turbidity		18.1	NTU	EPA 180.1
8/19/2008 10:47	Turbidity		11.25	NTU	EPA 180.1
8/27/2008 9:30	Turbidity		15.55	NTU	EPA 180.1
9/2/2008 11:26	Turbidity		15.45	NTU	EPA 180.1
9/10/2008 11:55	Turbidity		20.1	NTU	EPA 180.1
9/16/2008 9:25	Turbidity		21.275	NTU	EPA 180.1

Big Creek River Mile 4.70 Sample Date	Parameter	Code	Result	Units	Method
9/24/2008 9:40	Turbidity		7.43	NTU	EPA 180.1
6/17/2008 12:11	V		2	ug/L	EPA-200.7
6/24/2008 12:48	V		3.2	ug/L	EPA-200.7
7/1/2008 10:25	V		2	ug/L	EPA-200.7
7/8/2008 9:43	V		2.7	ug/L	EPA-200.7
7/15/2008 10:16	V		2.9	ug/L	EPA-200.7
7/22/2008 12:40	V		1.8	ug/L	EPA-200.7
7/29/2008 10:15	V	j	0.5	ug/L	EPA-200.7
8/19/2008 10:47	V		1.1	ug/L	EPA-200.7
8/27/2008 9:30	V		1.5	ug/L	EPA-200.7
9/2/2008 11:26	V		1.6	ug/L	EPA-200.7
9/10/2008 11:55	V		2.3	ug/L	EPA-200.7
9/16/2008 9:25	V		3.4	ug/L	EPA-200.7
9/24/2008 9:40	V		1.3	ug/L	EPA-200.7
6/17/2008 12:11	Zn		24	ug/L	EPA-200.7
6/24/2008 12:48	Zn		24.6	ug/L	EPA-200.7
7/1/2008 10:25	Zn		23.1	ug/L	EPA-200.7
7/8/2008 9:43	Zn		31.5	ug/L	EPA-200.7
7/15/2008 10:16	Zn		22.7	ug/L	EPA-200.7
7/22/2008 12:40	Zn		23.9	ug/L	EPA-200.7
7/29/2008 10:15	Zn		23	ug/L	EPA-200.7
8/19/2008 10:47	Zn		14.7	ug/L	EPA-200.7
8/27/2008 9:30	Zn		19	ug/L	EPA-200.7
9/2/2008 11:26	Zn		22.5	ug/L	EPA-200.7
9/10/2008 11:55	Zn		29.6	ug/L	EPA-200.7
9/16/2008 9:25	Zn		23.8	ug/L	EPA-200.7
9/24/2008 9:40	Zn		14.6	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 12:40	Ag	<	0.1	ug/L	EPA-200.7
6/24/2008 12:25	Ag	<	0.1	ug/L	EPA-200.7
7/1/2008 10:55	Ag	<	0.1	ug/L	EPA-200.7
7/8/2008 10:05	Ag	<	0.1	ug/L	EPA-200.7
7/15/2008 10:45	Ag	<	0.1	ug/L	EPA-200.7
7/22/2008 12:15	Ag	<	0.1	ug/L	EPA-200.7
7/29/2008 10:47	Ag	<	0.1	ug/L	EPA-200.7
8/19/2008 11:10	Ag	<	0.1	ug/L	EPA-200.7
8/27/2008 9:50	Ag	<	0.1	ug/L	EPA-200.7
9/2/2008 11:55	Ag	<	0.1	ug/L	EPA-200.7
9/10/2008 12:20	Ag	<	0.1	ug/L	EPA-200.7
9/16/2008 9:50	Ag	<	0.1	ug/L	EPA-200.7
9/24/2008 10:00	Ag	j	0.2	ug/L	EPA-200.7
6/17/2008 12:40	Al		36	ug/L	EPA-200.7
6/24/2008 12:25	Al		116	ug/L	EPA-200.7
7/1/2008 10:55	Al		75	ug/L	EPA-200.7
7/8/2008 10:05	Al		45	ug/L	EPA-200.7
7/15/2008 10:45	Al		68.9	ug/L	EPA-200.7
7/22/2008 12:15	Al		41.9	ug/L	EPA-200.7
7/29/2008 10:47	Al		31.3	ug/L	EPA-200.7
8/19/2008 11:10	Al		29.3	ug/L	EPA-200.7
8/27/2008 9:50	Al		28.9	ug/L	EPA-200.7
9/2/2008 11:55	Al		32.6	ug/L	EPA-200.7
9/10/2008 12:20	Al		38.9	ug/L	EPA-200.7
9/16/2008 9:50	Al		44.3	ug/L	EPA-200.7
9/24/2008 10:00	Al		16.7	ug/L	EPA-200.7
6/17/2008 12:40	Alkalinity		119.5	mg/LCaCO3	EPA-310.2
6/24/2008 12:25	Alkalinity		98	mg/LCaCO3	EPA-310.2
7/1/2008 10:55	Alkalinity		119	mg/LCaCO3	EPA-310.2
7/8/2008 10:05	Alkalinity		123	mg/LCaCO3	EPA-310.2
7/15/2008 10:45	Alkalinity		128	mg/LCaCO3	EPA-310.2
7/22/2008 12:15	Alkalinity		120	mg/LCaCO3	EPA-310.2
7/29/2008 10:47	Alkalinity		112	mg/LCaCO3	EPA-310.2
8/19/2008 11:10	Alkalinity		101.5	mg/LCaCO3	EPA-310.2
8/27/2008 9:50	Alkalinity		111	mg/LCaCO3	EPA-310.2
9/2/2008 11:55	Alkalinity		106	mg/LCaCO3	EPA-310.2
9/10/2008 12:20	Alkalinity		85	mg/LCaCO3	EPA-310.2
9/16/2008 9:50	Alkalinity		104	mg/LCaCO3	EPA-310.2
9/24/2008 10:00	Alkalinity		119	mg/LCaCO3	EPA-310.2
6/17/2008 12:40	As	j	1.2	ug/L	EPA-200.7
6/24/2008 12:25	As		2.1	ug/L	EPA-200.7
7/1/2008 10:55	As	j	0.6	ug/L	EPA-200.7
7/8/2008 10:05	As	j	1.2	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 10:45	As	j	1.8	ug/L	EPA-200.7
7/22/2008 12:15	As	j	1.3	ug/L	EPA-200.7
7/29/2008 10:47	As	<	0.4	ug/L	EPA-200.7
8/19/2008 11:10	As	<	0.4	ug/L	EPA-200.7
8/27/2008 9:50	As	<	0.4	ug/L	EPA-200.7
9/2/2008 11:55	As	<	0.4	ug/L	EPA-200.7
9/10/2008 12:20	As	j	0.6	ug/L	EPA-200.7
9/16/2008 9:50	As	j	0.6	ug/L	EPA-200.7
9/24/2008 10:00	As	<	0.4	ug/L	EPA-200.7
6/17/2008 12:40	Be	<	0.1	ug/L	EPA-200.7
6/24/2008 12:25	Be	<	0.1	ug/L	EPA-200.7
7/1/2008 10:55	Be	<	0.1	ug/L	EPA-200.7
7/8/2008 10:05	Be	<	0.1	ug/L	EPA-200.7
7/15/2008 10:45	Be	<	0.1	ug/L	EPA-200.7
7/22/2008 12:15	Be	<	0.1	ug/L	EPA-200.7
7/29/2008 10:47	Be	<	0.1	ug/L	EPA-200.7
8/19/2008 11:10	Be	<	0.1	ug/L	EPA-200.7
8/27/2008 9:50	Be	<	0.1	ug/L	EPA-200.7
9/2/2008 11:55	Be	<	0.1	ug/L	EPA-200.7
9/10/2008 12:20	Be	<	0.1	ug/L	EPA-200.7
9/16/2008 9:50	Be	<	0.1	ug/L	EPA-200.7
9/24/2008 10:00	Be	<	0.1	ug/L	EPA-200.7
6/17/2008 12:40	BOD	<	2	mg/L	SM 5210
6/24/2008 12:25	BOD		3.5	mg/L	SM 5210
7/1/2008 10:55	BOD	<	2	mg/L	SM 5210
7/8/2008 10:05	BOD	<	2	mg/L	SM 5210
7/15/2008 10:45	BOD	<	2	mg/L	SM 5210
7/22/2008 12:15	BOD	<	2	mg/L	SM 5210
7/29/2008 10:47	BOD	<	2	mg/L	SM 5210
8/19/2008 11:10	BOD	<	2	mg/L	SM 5210
8/27/2008 9:50	BOD	<	2	mg/L	SM 5210
9/2/2008 11:55	BOD	<	2	mg/L	SM 5210
9/10/2008 12:20	BOD	<	2	mg/L	SM 5210
9/16/2008 9:50	BOD	<	2	mg/L	SM 5210
9/24/2008 10:00	BOD	<	2	mg/L	SM 5210
6/17/2008 12:40	Ca		53950	ug/L	EPA-200.7
6/24/2008 12:25	Ca		46500	ug/L	EPA-200.7
7/1/2008 10:55	Ca		40600	ug/L	EPA-200.7
7/8/2008 10:05	Ca		62200	ug/L	EPA-200.7
7/15/2008 10:45	Ca		54500	ug/L	EPA-200.7
7/22/2008 12:15	Ca		63600	ug/L	EPA-200.7
7/29/2008 10:47	Ca		52600	ug/L	EPA-200.7
8/19/2008 11:10	Ca		48950	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
8/27/2008 9:50	Ca		58300	ug/L	EPA-200.7
9/2/2008 11:55	Ca		53200	ug/L	EPA-200.7
9/10/2008 12:20	Ca		44600	ug/L	EPA-200.7
9/16/2008 9:50	Ca		51000	ug/L	EPA-200.7
9/24/2008 10:00	Ca		54300	ug/L	EPA-200.7
6/17/2008 12:40	CaCO3		198.5	mg/LCaCO3	EPA-200.7
6/24/2008 12:25	CaCO3		167	mg/LCaCO3	EPA-200.7
7/1/2008 10:55	CaCO3		148	mg/LCaCO3	EPA-200.7
7/8/2008 10:05	CaCO3		222	mg/LCaCO3	EPA-200.7
7/15/2008 10:45	CaCO3		198	mg/LCaCO3	EPA-200.7
7/22/2008 12:15	CaCO3		232	mg/LCaCO3	EPA-200.7
7/29/2008 10:47	CaCO3		198	mg/LCaCO3	EPA-200.7
8/19/2008 11:10	CaCO3		181.5	mg/LCaCO3	EPA-200.7
8/27/2008 9:50	CaCO3		211	mg/LCaCO3	EPA-200.7
9/2/2008 11:55	CaCO3		194	mg/LCaCO3	EPA-200.7
9/10/2008 12:20	CaCO3		162	mg/LCaCO3	EPA-200.7
9/16/2008 9:50	CaCO3		180	mg/LCaCO3	EPA-200.7
9/24/2008 10:00	CaCO3		195	mg/LCaCO3	EPA-200.7
6/17/2008 12:40	Cd	<	0.2	ug/L	EPA-200.7
6/24/2008 12:25	Cd	j	0.2	ug/L	EPA-200.7
7/1/2008 10:55	Cd	<	0.2	ug/L	EPA-200.7
7/8/2008 10:05	Cd	<	0.2	ug/L	EPA-200.7
7/15/2008 10:45	Cd	j	0.2	ug/L	EPA-200.7
7/22/2008 12:15	Cd	j	0.2	ug/L	EPA-200.7
7/29/2008 10:47	Cd	<	0.2	ug/L	EPA-200.7
8/19/2008 11:10	Cd	<	0.2	ug/L	EPA-200.7
8/27/2008 9:50	Cd	<	0.2	ug/L	EPA-200.7
9/2/2008 11:55	Cd	<	0.2	ug/L	EPA-200.7
9/10/2008 12:20	Cd	<	0.2	ug/L	EPA-200.7
9/16/2008 9:50	Cd	<	0.2	ug/L	EPA-200.7
9/24/2008 10:00	Cd	<	0.2	ug/L	EPA-200.7
6/17/2008 12:40	Co	j	0.2	ug/L	EPA-200.7
6/24/2008 12:25	Co	j	0.2	ug/L	EPA-200.7
7/1/2008 10:55	Co	j	0.1	ug/L	EPA-200.7
7/8/2008 10:05	Co	j	0.3	ug/L	EPA-200.7
7/15/2008 10:45	Co	j	0.3	ug/L	EPA-200.7
7/22/2008 12:15	Co	j	0.3	ug/L	EPA-200.7
7/29/2008 10:47	Co	j	0.3	ug/L	EPA-200.7
8/19/2008 11:10	Co	j	0.15	ug/L	EPA-200.7
8/27/2008 9:50	Co	j	0.2	ug/L	EPA-200.7
9/2/2008 11:55	Co	j	0.2	ug/L	EPA-200.7
9/10/2008 12:20	Co	j	0.2	ug/L	EPA-200.7
9/16/2008 9:50	Co	j	0.2	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
9/24/2008 10:00	Co	j	0.2	ug/L	EPA-200.7
6/17/2008 12:40	COD		6.5	mg/L	EPA 410.4
6/24/2008 12:25	COD		8	mg/L	EPA 410.4
7/1/2008 10:55	COD		22	mg/L	EPA 410.4
7/8/2008 10:05	COD		8	mg/L	EPA 410.4
7/15/2008 10:45	COD		18	mg/L	EPA 410.4
7/22/2008 12:15	COD		20	mg/L	EPA 410.4
7/29/2008 10:47	COD	<	5	mg/L	EPA 410.4
8/27/2008 9:50	COD	J	8	mg/L	EPA 410.4
9/2/2008 11:55	COD	<	5	mg/L	EPA 410.4
9/10/2008 12:20	COD		16	mg/L	EPA 410.4
9/16/2008 9:50	COD		13	mg/L	EPA 410.4
9/24/2008 10:00	COD	<	5	mg/L	EPA 410.4
6/17/2008 12:40	Cr	<	0.5	ug/L	EPA-200.7
6/24/2008 12:25	Cr	j	0.8	ug/L	EPA-200.7
7/1/2008 10:55	Cr	j	1	ug/L	EPA-200.7
7/8/2008 10:05	Cr	<	0.5	ug/L	EPA-200.7
7/15/2008 10:45	Cr		2.1	ug/L	EPA-200.7
8/19/2008 11:10	Cr	<	0.5	ug/L	EPA-200.7
8/27/2008 9:50	Cr	<	0.5	ug/L	EPA-200.7
9/2/2008 11:55	Cr	<	0.5	ug/L	EPA-200.7
6/17/2008 12:40	Cr+6	j	1.515	ug/L	SM 3500-Cr-D
6/24/2008 12:25	Cr+6	j	2.59	ug/L	SM 3500-Cr-D
7/1/2008 10:55	Cr+6	j	2.85	ug/L	SM 3500-Cr-D
7/8/2008 10:05	Cr+6	j	1.9	ug/L	SM 3500-Cr-D
7/15/2008 10:45	Cr+6	j	2.21	ug/L	SM 3500-Cr-D
8/19/2008 11:10	Cr+6	j	1.34	ug/L	SM 3500-Cr-D
8/27/2008 9:50	Cr+6	j	1.2	ug/L	SM 3500-Cr-D
9/2/2008 11:55	Cr+6	<	1	ug/L	SM 3500-Cr-D
6/17/2008 12:40	Cu		4.75	ug/L	EPA-200.7
6/24/2008 12:25	Cu		3.6	ug/L	EPA-200.7
7/1/2008 10:55	Cu		4.2	ug/L	EPA-200.7
7/8/2008 10:05	Cu		2.8	ug/L	EPA-200.7
7/15/2008 10:45	Cu		3.8	ug/L	EPA-200.7
7/22/2008 12:15	Cu		3.6	ug/L	EPA-200.7
7/29/2008 10:47	Cu		2.4	ug/L	EPA-200.7
8/19/2008 11:10	Cu		3	ug/L	EPA-200.7
8/27/2008 9:50	Cu		3.5	ug/L	EPA-200.7
9/2/2008 11:55	Cu		3.7	ug/L	EPA-200.7
9/10/2008 12:20	Cu		3.9	ug/L	EPA-200.7
9/16/2008 9:50	Cu		4.1	ug/L	EPA-200.7
9/24/2008 10:00	Cu		2.5	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 12:40	Fe		99.3	ug/L	EPA-200.7
6/24/2008 12:25	Fe		272	ug/L	EPA-200.7
7/1/2008 10:55	Fe		232	ug/L	EPA-200.7
7/8/2008 10:05	Fe		107	ug/L	EPA-200.7
7/15/2008 10:45	Fe		194	ug/L	EPA-200.7
7/22/2008 12:15	Fe		96.2	ug/L	EPA-200.7
7/29/2008 10:47	Fe		53	ug/L	EPA-200.7
8/19/2008 11:10	Fe		54.6	ug/L	EPA-200.7
8/27/2008 9:50	Fe		63.9	ug/L	EPA-200.7
9/2/2008 11:55	Fe		165	ug/L	EPA-200.7
9/10/2008 12:20	Fe		137	ug/L	EPA-200.7
9/16/2008 9:50	Fe		108	ug/L	EPA-200.7
9/24/2008 10:00	Fe		41.6	ug/L	EPA-200.7
6/17/2008 12:40	Field Cond		990	uS/cm	SM 2510A
6/24/2008 12:25	Field Cond		779	uS/cm	SM 2510A
7/1/2008 10:55	Field Cond		681	uS/cm	SM 2510A
7/8/2008 10:05	Field Cond		976	uS/cm	SM 2510A
7/15/2008 10:45	Field Cond		895	uS/cm	SM 2510A
7/22/2008 12:15	Field Cond		972	uS/cm	SM 2510A
8/19/2008 11:10	Field Cond		730	uS/cm	SM 2510A
8/27/2008 9:50	Field Cond		760	uS/cm	SM 2510A
9/2/2008 11:55	Field Cond		719	uS/cm	SM 2510A
9/10/2008 12:20	Field Cond		767	uS/cm	SM 2510A
9/16/2008 9:50	Field Cond		843	uS/cm	SM 2510A
9/24/2008 10:00	Field Cond		771	uS/cm	SM 2510A
6/17/2008 12:40	Field DO		10.71	mg/L	SM 4500-O G
6/24/2008 12:25	Field DO		9.45	mg/L	SM 4500-O G
7/1/2008 10:55	Field DO		9.51	mg/L	SM 4500-O G
7/8/2008 10:05	Field DO		9.25	mg/L	SM 4500-O G
7/15/2008 10:45	Field DO		8.9	mg/L	SM 4500-O G
7/22/2008 12:15	Field DO		11.48	mg/L	SM 4500-O G
8/5/2008	Field DO		AH	mg/L	SM 4500-O G
8/19/2008 11:10	Field DO		10.32	mg/L	SM 4500-O G
8/27/2008 9:50	Field DO		10.39	mg/L	SM 4500-O G
9/2/2008 11:55	Field DO		9.96	mg/L	SM 4500-O G
9/10/2008 12:20	Field DO		11.34	mg/L	SM 4500-O G
9/16/2008 9:50	Field DO		10.05	mg/L	SM 4500-O G
9/24/2008 10:00	Field DO		10.51	mg/L	SM 4500-O G
6/17/2008 12:40	Field Temp		19.38	C	EPA 170.1
6/24/2008 12:25	Field Temp		20	C	EPA 170.1
7/1/2008 10:55	Field Temp		17.71	C	EPA 170.1
7/8/2008 10:05	Field Temp		21.82	C	EPA 170.1

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 10:45	Field Temp		19.37	C	EPA 170.1
7/22/2008 12:15	Field Temp		23.7	C	EPA 170.1
8/5/2008	Field Temp		AH	C	EPA 170.1
8/19/2008 11:10	Field Temp		21.1	C	EPA 170.1
8/27/2008 9:50	Field Temp		18.11	C	EPA 170.1
9/2/2008 11:55	Field Temp		20.91	C	EPA 170.1
9/10/2008 12:20	Field Temp		17.31	C	EPA 170.1
9/16/2008 9:50	Field Temp		16.97	C	EPA 170.1
9/24/2008 10:00	Field Temp		16.02	C	EPA 170.1
6/24/2008 12:25	fld_flow		0.09	fps	
7/1/2008 10:55	fld_flow		0.06	fps	
7/8/2008 10:05	fld_flow		0.45	fps	
7/22/2008 12:15	fld_flow		0.29	fps	
6/17/2008 12:40	Hg	<	0.01	ug/L	EPA 245.1
6/24/2008 12:25	Hg	j	0.04	ug/L	EPA 245.1
7/1/2008 10:55	Hg	<	0.01	ug/L	EPA 245.1
7/8/2008 10:05	Hg	j	0.02	ug/L	EPA 245.1
7/15/2008 10:45	Hg	<	0.01	ug/L	EPA 245.1
7/22/2008 12:15	Hg	<	0.01	ug/L	EPA 245.1
7/29/2008 10:47	Hg	<	0.01	ug/L	EPA 245.1
8/19/2008 11:10	Hg	<	0.01	ug/L	EPA 245.1
8/27/2008 9:50	Hg	<	0.01	ug/L	EPA 245.1
9/2/2008 11:55	Hg	<	0.01	ug/L	EPA 245.1
9/10/2008 12:20	Hg	j	0.01	ug/L	EPA 245.1
9/16/2008 9:50	Hg	<	0.01	ug/L	EPA 245.1
9/24/2008 10:00	Hg	<	0.01	ug/L	EPA 245.1
6/17/2008 12:40	K		4595	ug/L	EPA-200.7
6/24/2008 12:25	K		4100	ug/L	EPA-200.7
7/1/2008 10:55	K		3610	ug/L	EPA-200.7
7/8/2008 10:05	K		4720	ug/L	EPA-200.7
7/15/2008 10:45	K		5050	ug/L	EPA-200.7
7/22/2008 12:15	K		4890	ug/L	EPA-200.7
7/29/2008 10:47	K		3570	ug/L	EPA-200.7
8/19/2008 11:10	K		3305	ug/L	EPA-200.7
8/27/2008 9:50	K		4220	ug/L	EPA-200.7
9/2/2008 11:55	K		3530	ug/L	EPA-200.7
9/10/2008 12:20	K		3930	ug/L	EPA-200.7
9/16/2008 9:50	K		4180	ug/L	EPA-200.7
9/24/2008 10:00	K		3370	ug/L	EPA-200.7
6/17/2008 12:40	Mg		15500	ug/L	EPA-200.7
6/24/2008 12:25	Mg		12400	ug/L	EPA-200.7
7/1/2008 10:55	Mg		11300	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/8/2008 10:05	Mg		16200	ug/L	EPA-200.7
7/15/2008 10:45	Mg		15100	ug/L	EPA-200.7
7/22/2008 12:15	Mg		17700	ug/L	EPA-200.7
7/29/2008 10:47	Mg		16200	ug/L	EPA-200.7
8/19/2008 11:10	Mg		14350	ug/L	EPA-200.7
8/27/2008 9:50	Mg		15900	ug/L	EPA-200.7
9/2/2008 11:55	Mg		14800	ug/L	EPA-200.7
9/10/2008 12:20	Mg		12200	ug/L	EPA-200.7
9/16/2008 9:50	Mg		12900	ug/L	EPA-200.7
9/24/2008 10:00	Mg		14500	ug/L	EPA-200.7
6/17/2008 12:40	Mn		11.85	ug/L	EPA-200.7
6/24/2008 12:25	Mn		11.5	ug/L	EPA-200.7
7/1/2008 10:55	Mn		9.4	ug/L	EPA-200.7
7/8/2008 10:05	Mn		10.7	ug/L	EPA-200.7
7/15/2008 10:45	Mn		13.2	ug/L	EPA-200.7
7/22/2008 12:15	Mn		8.7	ug/L	EPA-200.7
7/29/2008 10:47	Mn		7.3	ug/L	EPA-200.7
8/19/2008 11:10	Mn		6.35	ug/L	EPA-200.7
8/27/2008 9:50	Mn		7.5	ug/L	EPA-200.7
9/2/2008 11:55	Mn		17.5	ug/L	EPA-200.7
9/10/2008 12:20	Mn		9.5	ug/L	EPA-200.7
9/16/2008 9:50	Mn		5.5	ug/L	EPA-200.7
9/24/2008 10:00	Mn		4	ug/L	EPA-200.7
6/17/2008 12:40	Mo		4.7	ug/L	EPA-200.7
6/24/2008 12:25	Mo		3.5	ug/L	EPA-200.7
7/1/2008 10:55	Mo		3.2	ug/L	EPA-200.7
7/8/2008 10:05	Mo		4.1	ug/L	EPA-200.7
7/15/2008 10:45	Mo		4.5	ug/L	EPA-200.7
7/22/2008 12:15	Mo		4.4	ug/L	EPA-200.7
7/29/2008 10:47	Mo		4	ug/L	EPA-200.7
8/19/2008 11:10	Mo		3.7	ug/L	EPA-200.7
8/27/2008 9:50	Mo		3.5	ug/L	EPA-200.7
9/2/2008 11:55	Mo		3.4	ug/L	EPA-200.7
9/10/2008 12:20	Mo		3.2	ug/L	EPA-200.7
9/16/2008 9:50	Mo		4.4	ug/L	EPA-200.7
9/24/2008 10:00	Mo		3.8	ug/L	EPA-200.7
6/17/2008 12:40	Na		118000	ug/L	EPA-200.7
6/24/2008 12:25	Na		87200	ug/L	EPA-200.7
7/1/2008 10:55	Na		80400	ug/L	EPA-200.7
7/8/2008 10:05	Na		115000	ug/L	EPA-200.7
7/15/2008 10:45	Na		100000	ug/L	EPA-200.7
7/22/2008 12:15	Na		108000	ug/L	EPA-200.7
7/29/2008 10:47	Na		86000	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
8/19/2008 11:10	Na		66350	ug/L	EPA-200.7
8/27/2008 9:50	Na		72800	ug/L	EPA-200.7
9/2/2008 11:55	Na		64400	ug/L	EPA-200.7
9/10/2008 12:20	Na		86000	ug/L	EPA-200.7
9/16/2008 9:50	Na		96000	ug/L	EPA-200.7
9/24/2008 10:00	Na		77800	ug/L	EPA-200.7
6/17/2008 12:40	NH3		0.04	mg/L	EPA-350.1
6/24/2008 12:25	NH3		0.13	mg/L	EPA-350.1
7/1/2008 10:55	NH3		0.03	mg/L	EPA-350.1
7/8/2008 10:05	NH3		0.068	mg/L	EPA-350.1
7/15/2008 10:45	NH3		0.05	mg/L	EPA-350.1
7/22/2008 12:15	NH3	j	0.01	mg/L	EPA-350.1
7/29/2008 10:47	NH3	j	0.01	mg/L	EPA-350.1
8/19/2008 11:10	NH3		0.02	mg/L	EPA-350.1
8/27/2008 9:50	NH3		0.03	mg/L	EPA-350.1
9/2/2008 11:55	NH3		0.02	mg/L	EPA-350.1
9/10/2008 12:20	NH3		0.02	mg/L	EPA-350.1
9/16/2008 9:50	NH3		0.02	mg/L	EPA-350.1
9/24/2008 10:00	NH3		0.05	mg/L	EPA-350.1
6/17/2008 12:40	Ni	j	1.9	ug/L	EPA-200.7
6/24/2008 12:25	Ni	j	2	ug/L	EPA-200.7
7/1/2008 10:55	Ni	j	2	ug/L	EPA-200.7
7/8/2008 10:05	Ni	j	1.8	ug/L	EPA-200.7
7/15/2008 10:45	Ni		2.3	ug/L	EPA-200.7
7/22/2008 12:15	Ni		2.1	ug/L	EPA-200.7
7/29/2008 10:47	Ni	j	1.4	ug/L	EPA-200.7
8/19/2008 11:10	Ni	j	1.35	ug/L	EPA-200.7
8/27/2008 9:50	Ni	j	1.8	ug/L	EPA-200.7
9/2/2008 11:55	Ni	j	1.5	ug/L	EPA-200.7
9/10/2008 12:20	Ni	j	1.7	ug/L	EPA-200.7
9/16/2008 9:50	Ni	j	1.6	ug/L	EPA-200.7
9/24/2008 10:00	Ni	j	1.3	ug/L	EPA-200.7
6/17/2008 12:40	NO2	j	0.01	mg/L	SM 4500-NO2-B
6/24/2008 12:25	NO2	<	0.01	mg/L	SM 4500-NO2-B
7/1/2008 10:55	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/8/2008 10:05	NO2	j	0.002	mg/L	SM 4500-NO2-B
7/15/2008 10:45	NO2	<	0.002	mg/L	SM 4500-NO2-B
7/22/2008 12:15	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/29/2008 10:47	NO2	<	0.002	mg/L	SM 4500-NO2-B
8/19/2008 11:10	NO2		0.01	mg/L	SM 4500-NO2-B
8/27/2008 9:50	NO2	<	0.002	mg/L	SM 4500-NO2-B
9/2/2008 11:55	NO2	j	0.01	mg/L	SM 4500-NO2-B
9/10/2008 12:20	NO2	j	0.01	mg/L	SM 4500-NO2-B

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
9/16/2008 9:50	NO2	j	0.01	mg/L	SM 4500-NO2-B
9/24/2008 10:00	NO2	<	0.002	mg/L	SM 4500-NO2-B
6/17/2008 12:40	NO3		0.47	mg/L	EPA 353.2
6/24/2008 12:25	NO3		0.82	mg/L	EPA 353.2
7/1/2008 10:55	NO3		0.63	mg/L	EPA 353.2
7/8/2008 10:05	NO3		0.493	mg/L	EPA 353.2
7/15/2008 10:45	NO3		0.88	mg/L	EPA 353.2
7/22/2008 12:15	NO3		0.41	mg/L	EPA 353.2
7/29/2008 10:47	NO3		0.16	mg/L	EPA 353.2
8/19/2008 11:10	NO3		0.38	mg/L	EPA 353.2
8/27/2008 9:50	NO3		0.36	mg/L	EPA 353.2
9/2/2008 11:55	NO3		0.44	mg/L	EPA 353.2
9/10/2008 12:20	NO3		0.54	mg/L	EPA 353.2
9/16/2008 9:50	NO3		0.61	mg/L	EPA 353.2
9/24/2008 10:00	NO3		0.24	mg/L	EPA 353.2
6/17/2008 12:40	NO3+NO2		0.48	mg/L	EPA 353.2
6/24/2008 12:25	NO3+NO2		0.83	mg/L	EPA 353.2
7/1/2008 10:55	NO3+NO2		0.64	mg/L	EPA 353.2
7/8/2008 10:05	NO3+NO2		0.495	mg/L	EPA 353.2
7/15/2008 10:45	NO3+NO2		0.88	mg/L	EPA 353.2
7/22/2008 12:15	NO3+NO2		0.42	mg/L	EPA 353.2
7/29/2008 10:47	NO3+NO2		0.16	mg/L	EPA 353.2
8/19/2008 11:10	NO3+NO2		0.39	mg/L	EPA 353.2
8/27/2008 9:50	NO3+NO2		0.36	mg/L	EPA 353.2
9/2/2008 11:55	NO3+NO2		0.45	mg/L	EPA 353.2
9/10/2008 12:20	NO3+NO2		0.54	mg/L	EPA 353.2
9/16/2008 9:50	NO3+NO2		0.62	mg/L	EPA 353.2
9/24/2008 10:00	NO3+NO2		0.24	mg/L	EPA 353.2
6/17/2008 12:40	Pb	<	0.3	ug/L	EPA-200.7
6/24/2008 12:25	Pb	<	0.3	ug/L	EPA-200.7
7/1/2008 10:55	Pb	<	0.3	ug/L	EPA-200.7
7/8/2008 10:05	Pb	<	0.3	ug/L	EPA-200.7
7/15/2008 10:45	Pb	<	0.3	ug/L	EPA-200.7
7/22/2008 12:15	Pb	<	0.3	ug/L	EPA-200.7
7/29/2008 10:47	Pb	<	0.3	ug/L	EPA-200.7
8/19/2008 11:10	Pb	<	0.3	ug/L	EPA-200.7
8/27/2008 9:50	Pb	<	0.3	ug/L	EPA-200.7
9/2/2008 11:55	Pb	<	0.3	ug/L	EPA-200.7
9/10/2008 12:20	Pb	<	0.3	ug/L	EPA-200.7
9/16/2008 9:50	Pb	<	0.3	ug/L	EPA-200.7
9/24/2008 10:00	Pb	<	0.3	ug/L	EPA-200.7
6/17/2008 12:40	pH		8.04	S.U.	

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/24/2008 12:25	pH		8.4	S.U.	
7/1/2008 10:55	pH		8.4	S.U.	
7/8/2008 10:05	pH		8.49	S.U.	
7/15/2008 10:45	pH		7.92	S.U.	
7/22/2008 12:15	pH		8.43	S.U.	
8/5/2008	pH		AH	S.U.	
8/19/2008 11:10	pH		7.75	S.U.	
8/27/2008 9:50	pH		7.77	S.U.	
9/2/2008 11:55	pH		8.1	S.U.	
9/10/2008 12:20	pH		8.32	S.U.	
9/16/2008 9:50	pH		7.46	S.U.	
9/24/2008 10:00	pH		8.24	S.U.	
6/17/2008 12:40	Sb	<	0.4	ug/L	EPA-200.7
6/24/2008 12:25	Sb	<	0.4	ug/L	EPA-200.7
7/1/2008 10:55	Sb	<	0.4	ug/L	EPA-200.7
7/8/2008 10:05	Sb	<	0.4	ug/L	EPA-200.7
7/15/2008 10:45	Sb	j	0.5	ug/L	EPA-200.7
7/22/2008 12:15	Sb	<	0.4	ug/L	EPA-200.7
7/29/2008 10:47	Sb	<	0.4	ug/L	EPA-200.7
8/19/2008 11:10	Sb	<	0.4	ug/L	EPA-200.7
8/27/2008 9:50	Sb	j	1	ug/L	EPA-200.7
9/2/2008 11:55	Sb	j	0.4	ug/L	EPA-200.7
9/10/2008 12:20	Sb	j	0.7	ug/L	EPA-200.7
9/16/2008 9:50	Sb	j	0.6	ug/L	EPA-200.7
9/24/2008 10:00	Sb	<	0.4	ug/L	EPA-200.7
6/17/2008 12:40	Se	j	1.55	ug/L	EPA-200.7
6/24/2008 12:25	Se	j	2.3	ug/L	EPA-200.7
7/1/2008 10:55	Se	j	2	ug/L	EPA-200.7
7/8/2008 10:05	Se	j	1.4	ug/L	EPA-200.7
7/15/2008 10:45	Se	j	2	ug/L	EPA-200.7
7/22/2008 12:15	Se	j	1.3	ug/L	EPA-200.7
7/29/2008 10:47	Se	j	2.8	ug/L	EPA-200.7
8/19/2008 11:10	Se	j	1.3	ug/L	EPA-200.7
8/27/2008 9:50	Se	j	0.9	ug/L	EPA-200.7
9/2/2008 11:55	Se	j	1	ug/L	EPA-200.7
9/10/2008 12:20	Se	j	1.1	ug/L	EPA-200.7
9/16/2008 9:50	Se	j	1.9	ug/L	EPA-200.7
9/24/2008 10:00	Se	j	1.3	ug/L	EPA-200.7
6/17/2008 12:40	Sn	<	18.9	ug/L	EPA-200.7
6/24/2008 12:25	Sn	<	4.6	ug/L	EPA-200.7
7/1/2008 10:55	Sn	<	4.6	ug/L	EPA-200.7
7/8/2008 10:05	Sn	<	18.9	ug/L	EPA-200.7
7/15/2008 10:45	Sn	<	4.6	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/22/2008 12:15	Sn	<	18.9	ug/L	EPA-200.7
7/29/2008 10:47	Sn	<	18.9	ug/L	EPA-200.7
8/19/2008 11:10	Sn	<	18.9	ug/L	EPA-200.7
8/27/2008 9:50	Sn	<	18.9	ug/L	EPA-200.7
9/2/2008 11:55	Sn	<	18.9	ug/L	EPA-200.7
9/10/2008 12:20	Sn	<	18.9	ug/L	EPA-200.7
9/16/2008 9:50	Sn	<	18.9	ug/L	EPA-200.7
9/24/2008 10:00	Sn	j	20.8	ug/L	EPA-200.7
6/17/2008 12:40	Soluble-P		0.105	mg/L	EPA 365.1
6/24/2008 12:25	Soluble-P		0.06	mg/L	EPA 365.1
7/1/2008 10:55	Soluble-P		0.07	mg/L	EPA 365.1
7/8/2008 10:05	Soluble-P		0.09	mg/L	EPA 365.1
7/15/2008 10:45	Soluble-P		0.08	mg/L	EPA 365.1
7/22/2008 12:15	Soluble-P		0.09	mg/L	EPA 365.1
7/29/2008 10:47	Soluble-P		0.11	mg/L	EPA 365.1
8/19/2008 11:10	Soluble-P		0.145	mg/L	EPA 365.1
8/27/2008 9:50	Soluble-P		0.16	mg/L	EPA 365.1
9/2/2008 11:55	Soluble-P		0.16	mg/L	EPA 365.1
9/10/2008 12:20	Soluble-P		0.08	mg/L	EPA 365.1
9/16/2008 9:50	Soluble-P		0.09	mg/L	EPA 365.1
9/24/2008 10:00	Soluble-P		0.12	mg/L	EPA 365.1
6/17/2008 12:40	TDS		563	mg/L	SM2540C
6/24/2008 12:25	TDS		440	mg/L	SM2540C
7/1/2008 10:55	TDS		414	mg/L	SM2540C
7/8/2008 10:05	TDS		540	mg/L	SM2540C
7/15/2008 10:45	TDS		522	mg/L	SM2540C
7/22/2008 12:15	TDS		586	mg/L	SM2540C
7/29/2008 10:47	TDS		490	mg/L	SM2540C
8/19/2008 11:10	TDS		415	mg/L	SM2540C
8/27/2008 9:50	TDS		464	mg/L	SM2540C
9/2/2008 11:55	TDS		434	mg/L	SM2540C
9/10/2008 12:20	TDS		450	mg/L	SM2540C
9/16/2008 9:50	TDS		473	mg/L	SM2540C
9/24/2008 10:00	TDS		462	mg/L	SM2540C
6/17/2008 12:40	Ti	<	0.6	ug/L	EPA-200.7
6/24/2008 12:25	Ti	j	0.7	ug/L	EPA-200.7
7/1/2008 10:55	Ti	<	0.6	ug/L	EPA-200.7
7/8/2008 10:05	Ti	<	0.6	ug/L	EPA-200.7
7/15/2008 10:45	Ti	<	0.6	ug/L	EPA-200.7
7/22/2008 12:15	Ti	<	0.6	ug/L	EPA-200.7
7/29/2008 10:47	Ti	<	0.6	ug/L	EPA-200.7
8/19/2008 11:10	Ti	<	0.6	ug/L	EPA-200.7
8/27/2008 9:50	Ti	<	0.6	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
9/2/2008 11:55	Ti	<	0.6	ug/L	EPA-200.7
9/10/2008 12:20	Ti	<	0.6	ug/L	EPA-200.7
9/16/2008 9:50	Ti	j	0.6	ug/L	EPA-200.7
9/24/2008 10:00	Ti	<	0.6	ug/L	EPA-200.7
6/17/2008 12:40	Tl		10.85	ug/L	EPA-200.7
6/24/2008 12:25	Tl		9.3	ug/L	EPA-200.7
7/1/2008 10:55	Tl		6.9	ug/L	EPA-200.7
7/8/2008 10:05	Tl		9.4	ug/L	EPA-200.7
7/15/2008 10:45	Tl		10.1	ug/L	EPA-200.7
7/22/2008 12:15	Tl		7.7	ug/L	EPA-200.7
7/29/2008 10:47	Tl		10.9	ug/L	EPA-200.7
8/19/2008 11:10	Tl	j	5.45	ug/L	EPA-200.7
8/27/2008 9:50	Tl		6.2	ug/L	EPA-200.7
9/2/2008 11:55	Tl		6.8	ug/L	EPA-200.7
9/10/2008 12:20	Tl	j	2.9	ug/L	EPA-200.7
9/16/2008 9:50	Tl	j	4.3	ug/L	EPA-200.7
9/24/2008 10:00	Tl	j	4.2	ug/L	EPA-200.7
6/17/2008 12:40	TMET		12.75	ug/L	EPA-200.7
6/24/2008 12:25	TMET		13.5	ug/L	EPA-200.7
7/1/2008 10:55	TMET		15.1	ug/L	EPA-200.7
7/8/2008 10:05	TMET	<	10	ug/L	EPA-200.7
7/15/2008 10:45	TMET		13.6	ug/L	EPA-200.7
7/22/2008 12:15	TMET		11.9	ug/L	EPA-200.7
7/29/2008 10:47	TMET	<	10	ug/L	EPA-200.7
8/19/2008 11:10	TMET		11.15	ug/L	EPA-200.7
8/27/2008 9:50	TMET		11.7	ug/L	EPA-200.7
9/2/2008 11:55	TMET		10.5	ug/L	EPA-200.7
9/10/2008 12:20	TMET		10.4	ug/L	EPA-200.7
9/16/2008 9:50	TMET		11.8	ug/L	EPA-200.7
9/24/2008 10:00	TMET	<	10	ug/L	EPA-200.7
6/17/2008 12:40	Total-P		0.105	mg/L	EPA 365.1
6/24/2008 12:25	Total-P		0.08	mg/L	EPA 365.1
7/1/2008 10:55	Total-P		0.08	mg/L	EPA 365.1
7/8/2008 10:05	Total-P		0.104	mg/L	EPA 365.1
7/15/2008 10:45	Total-P		0.09	mg/L	EPA 365.1
7/22/2008 12:15	Total-P		0.13	mg/L	EPA 365.1
7/29/2008 10:47	Total-P		0.13	mg/L	EPA 365.1
8/19/2008 11:10	Total-P		0.16	mg/L	EPA 365.1
8/27/2008 9:50	Total-P		0.17	mg/L	EPA 365.1
9/2/2008 11:55	Total-P		0.17	mg/L	EPA 365.1
9/10/2008 12:20	Total-P		0.1	mg/L	EPA 365.1
9/16/2008 9:50	Total-P		0.1	mg/L	EPA 365.1
9/24/2008 10:00	Total-P		0.13	mg/L	EPA 365.1

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 12:40	TS		588.5	mg/L	SM2540B
6/24/2008 12:25	TS		468	mg/L	SM2540B
7/1/2008 10:55	TS		427	mg/L	SM2540B
7/8/2008 10:05	TS		571	mg/L	SM2540B
7/15/2008 10:45	TS		533	mg/L	SM2540B
7/22/2008 12:15	TS		593	mg/L	SM2540B
7/29/2008 10:47	TS		539	mg/L	SM2540B
8/19/2008 11:10	TS		438.5	mg/L	SM2540B
8/27/2008 9:50	TS		485	mg/L	SM2540B
9/2/2008 11:55	TS		451	mg/L	SM2540B
9/10/2008 12:20	TS		480	mg/L	SM2540B
9/16/2008 9:50	TS		500	mg/L	SM2540B
9/24/2008 10:00	TS		469	mg/L	SM2540B
6/17/2008 12:40	TSS		1	mg/L	SM2540D
6/24/2008 12:25	TSS		3	mg/L	SM2540D
7/1/2008 10:55	TSS		2	mg/L	SM2540D
7/8/2008 10:05	TSS		2	mg/L	SM2540D
7/15/2008 10:45	TSS		3	mg/L	SM2540D
7/22/2008 12:15	TSS		2	mg/L	SM2540D
7/29/2008 10:47	TSS		3	mg/L	SM2540D
8/27/2008 9:50	TSS		2	mg/L	SM2540D
9/2/2008 11:55	TSS		1.8	mg/L	SM2540D
9/10/2008 12:20	TSS		3.8	mg/L	SM2540D
9/16/2008 9:50	TSS		1.8	mg/L	SM2540D
9/24/2008 10:00	TSS	<	0.5	mg/L	SM2540D
6/17/2008 12:40	Turbidity		1.295	NTU	EPA 180.1
6/24/2008 12:25	Turbidity		4.54	NTU	EPA 180.1
7/1/2008 10:55	Turbidity		3.55	NTU	EPA 180.1
7/8/2008 10:05	Turbidity		1.45	NTU	EPA 180.1
7/15/2008 10:45	Turbidity		4.22	NTU	EPA 180.1
7/22/2008 12:15	Turbidity		2.38	NTU	EPA 180.1
7/29/2008 10:47	Turbidity		1.61	NTU	EPA 180.1
8/19/2008 11:10	Turbidity		0.82	NTU	EPA 180.1
8/27/2008 9:50	Turbidity		2.08	NTU	EPA 180.1
9/2/2008 11:55	Turbidity		1.4	NTU	EPA 180.1
9/10/2008 12:20	Turbidity		4.58	NTU	EPA 180.1
9/16/2008 9:50	Turbidity		4.18	NTU	EPA 180.1
9/24/2008 10:00	Turbidity		1.36	NTU	EPA 180.1
6/17/2008 12:40	V	j	0.35	ug/L	EPA-200.7
6/24/2008 12:25	V	j	0.8	ug/L	EPA-200.7
7/1/2008 10:55	V	<	0.2	ug/L	EPA-200.7
7/8/2008 10:05	V	<	0.2	ug/L	EPA-200.7

Big Creek River Mile 4.40 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 10:45	V	j	0.4	ug/L	EPA-200.7
7/22/2008 12:15	V	j	0.2	ug/L	EPA-200.7
7/29/2008 10:47	V	<	0.2	ug/L	EPA-200.7
8/27/2008 9:50	V	j	0.7	ug/L	EPA-200.7
9/2/2008 11:55	V	j	0.8	ug/L	EPA-200.7
9/10/2008 12:20	V	j	0.8	ug/L	EPA-200.7
9/16/2008 9:50	V		1	ug/L	EPA-200.7
9/24/2008 10:00	V	j	0.6	ug/L	EPA-200.7
6/17/2008 12:40	Zn	j	6.25	ug/L	EPA-200.7
6/24/2008 12:25	Zn	j	7.1	ug/L	EPA-200.7
7/1/2008 10:55	Zn	j	7.8	ug/L	EPA-200.7
7/8/2008 10:05	Zn	j	5	ug/L	EPA-200.7
7/15/2008 10:45	Zn	j	5.4	ug/L	EPA-200.7
7/22/2008 12:15	Zn	j	5.6	ug/L	EPA-200.7
7/29/2008 10:47	Zn	j	5.2	ug/L	EPA-200.7
8/19/2008 11:10	Zn	j	6.75	ug/L	EPA-200.7
8/27/2008 9:50	Zn	j	6.4	ug/L	EPA-200.7
9/2/2008 11:55	Zn	j	5.3	ug/L	EPA-200.7
9/10/2008 12:20	Zn	j	4.8	ug/L	EPA-200.7
9/16/2008 9:50	Zn	j	5.5	ug/L	EPA-200.7
9/24/2008 10:00	Zn	j	5.2	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 13:10	Ag	<	0.1	ug/L	EPA-200.7
6/24/2008 13:32	Ag	<	0.1	ug/L	EPA-200.7
7/1/2008 11:32	Ag	<	0.1	ug/L	EPA-200.7
7/8/2008 10:35	Ag	<	0.1	ug/L	EPA-200.7
7/15/2008 11:13	Ag	<	0.1	ug/L	EPA-200.7
7/22/2008 11:45	Ag	<	0.1	ug/L	EPA-200.7
7/29/2008 11:30	Ag	<	0.1	ug/L	EPA-200.7
8/19/2008 11:45	Ag	<	0.1	ug/L	EPA-200.7
8/27/2008 10:20	Ag	<	0.1	ug/L	EPA-200.7
9/2/2008 12:23	Ag	<	0.1	ug/L	EPA-200.7
9/10/2008 12:45	Ag	<	0.1	ug/L	EPA-200.7
9/16/2008 10:15	Ag	<	0.1	ug/L	EPA-200.7
9/24/2008 10:25	Ag	<	0.1	ug/L	EPA-200.7
6/17/2008 13:10	Al		28.9	ug/L	EPA-200.7
6/24/2008 13:32	Al		90.9	ug/L	EPA-200.7
7/1/2008 11:32	Al		72.1	ug/L	EPA-200.7
7/8/2008 10:35	Al		58.5	ug/L	EPA-200.7
7/15/2008 11:13	Al		121	ug/L	EPA-200.7
7/22/2008 11:45	Al		34.3	ug/L	EPA-200.7
7/29/2008 11:30	Al		57.9	ug/L	EPA-200.7
8/19/2008 11:45	Al		37.6	ug/L	EPA-200.7
8/27/2008 10:20	Al		36.5	ug/L	EPA-200.7
9/2/2008 12:23	Al		31.7	ug/L	EPA-200.7
9/10/2008 12:45	Al		73.3	ug/L	EPA-200.7
9/16/2008 10:15	Al		40.9	ug/L	EPA-200.7
9/24/2008 10:25	Al		30.3	ug/L	EPA-200.7
6/17/2008 13:10	Alkalinity		144	mg/LCaCO3	EPA-310.2
6/24/2008 13:32	Alkalinity		113	mg/LCaCO3	EPA-310.2
7/1/2008 11:32	Alkalinity		105	mg/LCaCO3	EPA-310.2
7/8/2008 10:35	Alkalinity		145	mg/LCaCO3	EPA-310.2
7/15/2008 11:13	Alkalinity		142	mg/LCaCO3	EPA-310.2
7/22/2008 11:45	Alkalinity		131	mg/LCaCO3	EPA-310.2
7/29/2008 11:30	Alkalinity		135	mg/LCaCO3	EPA-310.2
8/19/2008 11:45	Alkalinity		115	mg/LCaCO3	EPA-310.2
8/27/2008 10:20	Alkalinity		120	mg/LCaCO3	EPA-310.2
9/2/2008 12:23	Alkalinity		122	mg/LCaCO3	EPA-310.2
9/10/2008 12:45	Alkalinity		84	mg/LCaCO3	EPA-310.2
9/16/2008 10:15	Alkalinity		123	mg/LCaCO3	EPA-310.2
9/24/2008 10:25	Alkalinity		127	mg/LCaCO3	EPA-310.2
6/17/2008 13:10	As		2.3	ug/L	EPA-200.7
6/24/2008 13:32	As		2.2	ug/L	EPA-200.7
7/1/2008 11:32	As	j	0.9	ug/L	EPA-200.7
7/8/2008 10:35	As	j	1.9	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/15/2008 11:13	As		2.3	ug/L	EPA-200.7
7/22/2008 11:45	As	j	0.7	ug/L	EPA-200.7
7/29/2008 11:30	As	j	1	ug/L	EPA-200.7
8/19/2008 11:45	As	j	1	ug/L	EPA-200.7
8/27/2008 10:20	As	<	0.4	ug/L	EPA-200.7
9/2/2008 12:23	As	<	0.4	ug/L	EPA-200.7
9/10/2008 12:45	As	j	1.3	ug/L	EPA-200.7
9/16/2008 10:15	As	j	1.7	ug/L	EPA-200.7
9/24/2008 10:25	As	j	0.5	ug/L	EPA-200.7
6/17/2008 13:10	Be	<	0.1	ug/L	EPA-200.7
6/24/2008 13:32	Be	<	0.1	ug/L	EPA-200.7
7/1/2008 11:32	Be	<	0.1	ug/L	EPA-200.7
7/8/2008 10:35	Be	<	0.1	ug/L	EPA-200.7
7/15/2008 11:13	Be	<	0.1	ug/L	EPA-200.7
7/22/2008 11:45	Be	<	0.1	ug/L	EPA-200.7
7/29/2008 11:30	Be	<	0.1	ug/L	EPA-200.7
8/19/2008 11:45	Be	<	0.1	ug/L	EPA-200.7
8/27/2008 10:20	Be	<	0.1	ug/L	EPA-200.7
9/2/2008 12:23	Be	<	0.1	ug/L	EPA-200.7
9/10/2008 12:45	Be	<	0.1	ug/L	EPA-200.7
9/16/2008 10:15	Be	<	0.1	ug/L	EPA-200.7
9/24/2008 10:25	Be	<	0.1	ug/L	EPA-200.7
6/17/2008 13:10	BOD	<	2	mg/L	SM 5210
6/24/2008 13:32	BOD	<	2	mg/L	SM 5210
7/1/2008 11:32	BOD	<	2	mg/L	SM 5210
7/8/2008 10:35	BOD	<	2	mg/L	SM 5210
7/15/2008 11:13	BOD	<	2	mg/L	SM 5210
7/22/2008 11:45	BOD	<	2	mg/L	SM 5210
7/29/2008 11:30	BOD		2.6	mg/L	SM 5210
8/19/2008 11:45	BOD	<	2	mg/L	SM 5210
8/27/2008 10:20	BOD	<	2	mg/L	SM 5210
9/2/2008 12:23	BOD	<	2	mg/L	SM 5210
9/10/2008 12:45	BOD	<	2	mg/L	SM 5210
9/16/2008 10:15	BOD	<	2	mg/L	SM 5210
9/24/2008 10:25	BOD		2.2	mg/L	SM 5210
6/17/2008 13:10	Ca		75500	ug/L	EPA-200.7
6/24/2008 13:32	Ca		52000	ug/L	EPA-200.7
7/1/2008 11:32	Ca		46500	ug/L	EPA-200.7
7/8/2008 10:35	Ca		71300	ug/L	EPA-200.7
7/15/2008 11:13	Ca		63700	ug/L	EPA-200.7
7/22/2008 11:45	Ca		68400	ug/L	EPA-200.7
7/29/2008 11:30	Ca		65400	ug/L	EPA-200.7
8/19/2008 11:45	Ca		52400	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
8/27/2008 10:20	Ca		63500	ug/L	EPA-200.7
9/2/2008 12:23	Ca		53200	ug/L	EPA-200.7
9/10/2008 12:45	Ca		42500	ug/L	EPA-200.7
9/16/2008 10:15	Ca		63500	ug/L	EPA-200.7
9/24/2008 10:25	Ca		63600	ug/L	EPA-200.7
6/17/2008 13:10	CaCO3		256	mg/LCaCO3	EPA-200.7
6/24/2008 13:32	CaCO3		180	mg/LCaCO3	EPA-200.7
7/1/2008 11:32	CaCO3		162	mg/LCaCO3	EPA-200.7
7/8/2008 10:35	CaCO3		249	mg/LCaCO3	EPA-200.7
7/15/2008 11:13	CaCO3		221	mg/LCaCO3	EPA-200.7
7/22/2008 11:45	CaCO3		246	mg/LCaCO3	EPA-200.7
7/29/2008 11:30	CaCO3		236	mg/LCaCO3	EPA-200.7
8/19/2008 11:45	CaCO3		195	mg/LCaCO3	EPA-200.7
8/27/2008 10:20	CaCO3		230	mg/LCaCO3	EPA-200.7
9/2/2008 12:23	CaCO3		194	mg/LCaCO3	EPA-200.7
9/10/2008 12:45	CaCO3		151	mg/LCaCO3	EPA-200.7
9/16/2008 10:15	CaCO3		215	mg/LCaCO3	EPA-200.7
9/24/2008 10:25	CaCO3		226	mg/LCaCO3	EPA-200.7
6/17/2008 13:10	Cd	j	0.2	ug/L	EPA-200.7
6/24/2008 13:32	Cd	j	0.2	ug/L	EPA-200.7
7/1/2008 11:32	Cd	<	0.2	ug/L	EPA-200.7
7/8/2008 10:35	Cd	j	0.2	ug/L	EPA-200.7
7/15/2008 11:13	Cd	j	0.3	ug/L	EPA-200.7
7/22/2008 11:45	Cd	j	0.2	ug/L	EPA-200.7
7/29/2008 11:30	Cd	<	0.2	ug/L	EPA-200.7
8/19/2008 11:45	Cd	<	0.2	ug/L	EPA-200.7
8/27/2008 10:20	Cd	j	0.2	ug/L	EPA-200.7
9/2/2008 12:23	Cd	<	0.2	ug/L	EPA-200.7
9/10/2008 12:45	Cd	j	0.3	ug/L	EPA-200.7
9/16/2008 10:15	Cd	<	0.2	ug/L	EPA-200.7
9/24/2008 10:25	Cd	<	0.2	ug/L	EPA-200.7
6/17/2008 13:10	Co	j	0.3	ug/L	EPA-200.7
6/24/2008 13:32	Co	j	0.2	ug/L	EPA-200.7
7/1/2008 11:32	Co	j	0.2	ug/L	EPA-200.7
7/8/2008 10:35	Co	j	0.4	ug/L	EPA-200.7
7/15/2008 11:13	Co	j	0.4	ug/L	EPA-200.7
7/22/2008 11:45	Co	j	0.3	ug/L	EPA-200.7
7/29/2008 11:30	Co	j	0.4	ug/L	EPA-200.7
8/19/2008 11:45	Co	j	0.3	ug/L	EPA-200.7
8/27/2008 10:20	Co	j	0.2	ug/L	EPA-200.7
9/2/2008 12:23	Co	j	0.2	ug/L	EPA-200.7
9/10/2008 12:45	Co	j	0.3	ug/L	EPA-200.7
9/16/2008 10:15	Co	j	0.2	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
9/24/2008 10:25	Co	j	0.2	ug/L	EPA-200.7
6/17/2008 13:10	COD		14	mg/L	EPA 410.4
6/24/2008 13:32	COD		7	mg/L	EPA 410.4
7/1/2008 11:32	COD		21	mg/L	EPA 410.4
7/8/2008 10:35	COD		13	mg/L	EPA 410.4
7/15/2008 11:13	COD		8	mg/L	EPA 410.4
7/22/2008 11:45	COD		10	mg/L	EPA 410.4
7/29/2008 11:30	COD		21	mg/L	EPA 410.4
8/19/2008 11:45	COD		30	mg/L	EPA 410.4
8/27/2008 10:20	COD		17	mg/L	EPA 410.4
9/2/2008 12:23	COD		25	mg/L	EPA 410.4
9/10/2008 12:45	COD		14	mg/L	EPA 410.4
9/16/2008 10:15	COD		9	mg/L	EPA 410.4
9/24/2008 10:25	COD		10	mg/L	EPA 410.4
6/17/2008 13:10	Cr	<	0.5	ug/L	EPA-200.7
6/24/2008 13:32	Cr	j	0.8	ug/L	EPA-200.7
7/1/2008 11:32	Cr	j	1.2	ug/L	EPA-200.7
7/8/2008 10:35	Cr	<	0.5	ug/L	EPA-200.7
7/15/2008 11:13	Cr	j	0.9	ug/L	EPA-200.7
8/27/2008 10:20	Cr	<	0.5	ug/L	EPA-200.7
9/2/2008 12:23	Cr	<	0.5	ug/L	EPA-200.7
6/17/2008 13:10	Cr+6	j	1.34	ug/L	SM 3500-Cr-D
6/24/2008 13:32	Cr+6	j	2.27	ug/L	SM 3500-Cr-D
7/1/2008 11:32	Cr+6	j	2.99	ug/L	SM 3500-Cr-D
7/8/2008 10:35	Cr+6	j	2	ug/L	SM 3500-Cr-D
7/15/2008 11:13	Cr+6	j	2.35	ug/L	SM 3500-Cr-D
8/27/2008 10:20	Cr+6	j	1.39	ug/L	SM 3500-Cr-D
9/2/2008 12:23	Cr+6	j	1.34	ug/L	SM 3500-Cr-D
6/17/2008 13:10	Cu		3.4	ug/L	EPA-200.7
6/24/2008 13:32	Cu		4.8	ug/L	EPA-200.7
7/1/2008 11:32	Cu		4.6	ug/L	EPA-200.7
7/8/2008 10:35	Cu		3.8	ug/L	EPA-200.7
7/15/2008 11:13	Cu		5	ug/L	EPA-200.7
7/22/2008 11:45	Cu		3.4	ug/L	EPA-200.7
7/29/2008 11:30	Cu		3.4	ug/L	EPA-200.7
8/19/2008 11:45	Cu		3	ug/L	EPA-200.7
8/27/2008 10:20	Cu		4.6	ug/L	EPA-200.7
9/2/2008 12:23	Cu		3.2	ug/L	EPA-200.7
9/10/2008 12:45	Cu		5.6	ug/L	EPA-200.7
9/16/2008 10:15	Cu		5	ug/L	EPA-200.7
9/24/2008 10:25	Cu		3.7	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 13:10	Fe		181	ug/L	EPA-200.7
6/24/2008 13:32	Fe		302	ug/L	EPA-200.7
7/1/2008 11:32	Fe		308	ug/L	EPA-200.7
7/8/2008 10:35	Fe		250	ug/L	EPA-200.7
7/15/2008 11:13	Fe		420	ug/L	EPA-200.7
7/22/2008 11:45	Fe		171	ug/L	EPA-200.7
7/29/2008 11:30	Fe		284	ug/L	EPA-200.7
8/19/2008 11:45	Fe		186	ug/L	EPA-200.7
8/27/2008 10:20	Fe		230	ug/L	EPA-200.7
9/2/2008 12:23	Fe		332	ug/L	EPA-200.7
9/10/2008 12:45	Fe		295	ug/L	EPA-200.7
9/16/2008 10:15	Fe		207	ug/L	EPA-200.7
9/24/2008 10:25	Fe		171	ug/L	EPA-200.7
6/17/2008 13:10	Field Cond		1308	uS/cm	SM 2510A
6/24/2008 13:32	Field Cond		983	uS/cm	SM 2510A
7/1/2008 11:32	Field Cond		978	uS/cm	SM 2510A
7/8/2008 10:35	Field Cond		1409	uS/cm	SM 2510A
7/15/2008 11:13	Field Cond		1143	uS/cm	SM 2510A
7/22/2008 11:45	Field Cond		1232	uS/cm	SM 2510A
7/29/2008 11:30	Field Cond		1289	uS/cm	SM 2510A
8/19/2008 11:45	Field Cond		1077	uS/cm	SM 2510A
8/27/2008 10:20	Field Cond		1104	uS/cm	SM 2510A
9/2/2008 12:23	Field Cond		950	uS/cm	SM 2510A
9/10/2008 12:45	Field Cond		774	uS/cm	SM 2510A
9/16/2008 10:15	Field Cond		1170	uS/cm	SM 2510A
9/24/2008 10:25	Field Cond		1181	uS/cm	SM 2510A
6/17/2008 13:10	Field DO		11.51	mg/L	SM 4500-O G
6/24/2008 13:32	Field DO		8.8	mg/L	SM 4500-O G
7/1/2008 11:32	Field DO		9.08	mg/L	SM 4500-O G
7/8/2008 10:35	Field DO		8.94	mg/L	SM 4500-O G
7/15/2008 11:13	Field DO		8.75	mg/L	SM 4500-O G
7/22/2008 11:45	Field DO		10.37	mg/L	SM 4500-O G
7/29/2008 11:30	Field DO		9.73	mg/L	SM 4500-O G
8/5/2008	Field DO		AH	mg/L	SM 4500-O G
8/19/2008 11:45	Field DO		8.97	mg/L	SM 4500-O G
8/27/2008 10:20	Field DO		8.05	mg/L	SM 4500-O G
9/2/2008 12:23	Field DO		8.69	mg/L	SM 4500-O G
9/10/2008 12:45	Field DO		9.76	mg/L	SM 4500-O G
9/16/2008 10:15	Field DO		8.94	mg/L	SM 4500-O G
9/24/2008 10:25	Field DO		10.03	mg/L	SM 4500-O G
6/17/2008 13:10	Field Temp		20.19	C	EPA 170.1
6/24/2008 13:32	Field Temp		20.55	C	EPA 170.1
7/1/2008 11:32	Field Temp		18.87	C	EPA 170.1

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/8/2008 10:35	Field Temp		23.71	C	EPA 170.1
7/15/2008 11:13	Field Temp		20.76	C	EPA 170.1
7/22/2008 11:45	Field Temp		23.5	C	EPA 170.1
7/29/2008 11:30	Field Temp		23.09	C	EPA 170.1
8/5/2008	Field Temp		AH	C	EPA 170.1
8/19/2008 11:45	Field Temp		22.13	C	EPA 170.1
8/27/2008 10:20	Field Temp		19.46	C	EPA 170.1
9/2/2008 12:23	Field Temp		21.81	C	EPA 170.1
9/10/2008 12:45	Field Temp		17.39	C	EPA 170.1
9/16/2008 10:15	Field Temp		17.77	C	EPA 170.1
9/24/2008 10:25	Field Temp		17.08	C	EPA 170.1
6/24/2008 13:32	fld_flow		2.2	fps	
7/1/2008 11:32	fld_flow		3.23	fps	
7/8/2008 10:35	fld_flow		2.48	fps	
7/22/2008 11:45	fld_flow		1.5	fps	
6/17/2008 13:10	Hg	<	0.01	ug/L	EPA 245.1
6/24/2008 13:32	Hg	j	0.04	ug/L	EPA 245.1
7/1/2008 11:32	Hg	<	0.01	ug/L	EPA 245.1
7/8/2008 10:35	Hg	j	0.02	ug/L	EPA 245.1
7/15/2008 11:13	Hg	<	0.01	ug/L	EPA 245.1
7/22/2008 11:45	Hg	<	0.01	ug/L	EPA 245.1
7/29/2008 11:30	Hg	<	0.01	ug/L	EPA 245.1
8/19/2008 11:45	Hg	<	0.01	ug/L	EPA 245.1
8/27/2008 10:20	Hg	<	0.01	ug/L	EPA 245.1
9/2/2008 12:23	Hg	<	0.01	ug/L	EPA 245.1
9/10/2008 12:45	Hg	<	0.01	ug/L	EPA 245.1
9/16/2008 10:15	Hg	<	0.01	ug/L	EPA 245.1
9/24/2008 10:25	Hg	<	0.01	ug/L	EPA 245.1
6/17/2008 13:10	K		5990	ug/L	EPA-200.7
6/24/2008 13:32	K		5100	ug/L	EPA-200.7
7/1/2008 11:32	K		4580	ug/L	EPA-200.7
7/8/2008 10:35	K		6660	ug/L	EPA-200.7
7/15/2008 11:13	K		6120	ug/L	EPA-200.7
7/22/2008 11:45	K		6010	ug/L	EPA-200.7
7/29/2008 11:30	K		5640	ug/L	EPA-200.7
8/19/2008 11:45	K		5210	ug/L	EPA-200.7
8/27/2008 10:20	K		5890	ug/L	EPA-200.7
9/2/2008 12:23	K		4990	ug/L	EPA-200.7
9/10/2008 12:45	K		3960	ug/L	EPA-200.7
9/16/2008 10:15	K		6060	ug/L	EPA-200.7
9/24/2008 10:25	K		5830	ug/L	EPA-200.7
6/17/2008 13:10	Mg		16500	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/24/2008 13:32	Mg		12200	ug/L	EPA-200.7
7/1/2008 11:32	Mg		11100	ug/L	EPA-200.7
7/8/2008 10:35	Mg		17300	ug/L	EPA-200.7
7/15/2008 11:13	Mg		15000	ug/L	EPA-200.7
7/22/2008 11:45	Mg		18400	ug/L	EPA-200.7
7/29/2008 11:30	Mg		17600	ug/L	EPA-200.7
8/19/2008 11:45	Mg		15700	ug/L	EPA-200.7
8/27/2008 10:20	Mg		17400	ug/L	EPA-200.7
9/2/2008 12:23	Mg		14800	ug/L	EPA-200.7
9/10/2008 12:45	Mg		10800	ug/L	EPA-200.7
9/16/2008 10:15	Mg		13600	ug/L	EPA-200.7
9/24/2008 10:25	Mg		16200	ug/L	EPA-200.7
6/17/2008 13:10	Mn		54.4	ug/L	EPA-200.7
6/24/2008 13:32	Mn		28.7	ug/L	EPA-200.7
7/1/2008 11:32	Mn		30.5	ug/L	EPA-200.7
7/8/2008 10:35	Mn		39.3	ug/L	EPA-200.7
7/15/2008 11:13	Mn		40.4	ug/L	EPA-200.7
7/22/2008 11:45	Mn		40.3	ug/L	EPA-200.7
7/29/2008 11:30	Mn		69.7	ug/L	EPA-200.7
8/19/2008 11:45	Mn		39.7	ug/L	EPA-200.7
8/27/2008 10:20	Mn		46.3	ug/L	EPA-200.7
9/2/2008 12:23	Mn		54.8	ug/L	EPA-200.7
9/10/2008 12:45	Mn		47.4	ug/L	EPA-200.7
9/16/2008 10:15	Mn		24.9	ug/L	EPA-200.7
9/24/2008 10:25	Mn		26.2	ug/L	EPA-200.7
6/17/2008 13:10	Mo		14.1	ug/L	EPA-200.7
6/24/2008 13:32	Mo		17.8	ug/L	EPA-200.7
7/1/2008 11:32	Mo		20.9	ug/L	EPA-200.7
7/8/2008 10:35	Mo		13.6	ug/L	EPA-200.7
7/15/2008 11:13	Mo		14.3	ug/L	EPA-200.7
7/22/2008 11:45	Mo		10.6	ug/L	EPA-200.7
7/29/2008 11:30	Mo		10.9	ug/L	EPA-200.7
8/19/2008 11:45	Mo		12.7	ug/L	EPA-200.7
8/27/2008 10:20	Mo		9.5	ug/L	EPA-200.7
9/2/2008 12:23	Mo		14.9	ug/L	EPA-200.7
9/10/2008 12:45	Mo		7.3	ug/L	EPA-200.7
9/16/2008 10:15	Mo		11.3	ug/L	EPA-200.7
9/24/2008 10:25	Mo		10.3	ug/L	EPA-200.7
6/17/2008 13:10	Na		170000	ug/L	EPA-200.7
6/24/2008 13:32	Na		124000	ug/L	EPA-200.7
7/1/2008 11:32	Na		125000	ug/L	EPA-200.7
7/8/2008 10:35	Na		189000	ug/L	EPA-200.7
7/15/2008 11:13	Na		143000	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/22/2008 11:45	Na		152000	ug/L	EPA-200.7
7/29/2008 11:30	Na		148000	ug/L	EPA-200.7
8/19/2008 11:45	Na		122000	ug/L	EPA-200.7
8/27/2008 10:20	Na		136000	ug/L	EPA-200.7
9/2/2008 12:23	Na		102000	ug/L	EPA-200.7
9/10/2008 12:45	Na		85500	ug/L	EPA-200.7
9/16/2008 10:15	Na		151000	ug/L	EPA-200.7
9/24/2008 10:25	Na		152000	ug/L	EPA-200.7
6/17/2008 13:10	NH3		0.11	mg/L	EPA-350.1
6/24/2008 13:32	NH3		0.12	mg/L	EPA-350.1
7/1/2008 11:32	NH3		0.13	mg/L	EPA-350.1
7/8/2008 10:35	NH3		0.12	mg/L	EPA-350.1
7/15/2008 11:13	NH3		0.22	mg/L	EPA-350.1
7/22/2008 11:45	NH3		0.03	mg/L	EPA-350.1
7/29/2008 11:30	NH3		0.1	mg/L	EPA-350.1
8/19/2008 11:45	NH3		0.11	mg/L	EPA-350.1
8/27/2008 10:20	NH3		0.12	mg/L	EPA-350.1
9/2/2008 12:23	NH3		0.16	mg/L	EPA-350.1
9/10/2008 12:45	NH3		0.11	mg/L	EPA-350.1
9/16/2008 10:15	NH3		0.08	mg/L	EPA-350.1
9/24/2008 10:25	NH3		0.05	mg/L	EPA-350.1
6/17/2008 13:10	Ni		3	ug/L	EPA-200.7
6/24/2008 13:32	Ni		3.3	ug/L	EPA-200.7
7/1/2008 11:32	Ni		2.4	ug/L	EPA-200.7
7/8/2008 10:35	Ni		3.3	ug/L	EPA-200.7
7/15/2008 11:13	Ni		3.8	ug/L	EPA-200.7
7/22/2008 11:45	Ni		2.8	ug/L	EPA-200.7
7/29/2008 11:30	Ni		2.6	ug/L	EPA-200.7
8/19/2008 11:45	Ni		3.2	ug/L	EPA-200.7
8/27/2008 10:20	Ni		3.4	ug/L	EPA-200.7
9/2/2008 12:23	Ni		2.4	ug/L	EPA-200.7
9/10/2008 12:45	Ni		4.5	ug/L	EPA-200.7
9/16/2008 10:15	Ni		4.3	ug/L	EPA-200.7
9/24/2008 10:25	Ni		2.4	ug/L	EPA-200.7
6/17/2008 13:10	NO2		0.01	mg/L	SM 4500-NO2-B
6/24/2008 13:32	NO2		0.01	mg/L	SM 4500-NO2-B
7/1/2008 11:32	NO2		0.02	mg/L	SM 4500-NO2-B
7/8/2008 10:35	NO2		0.02	mg/L	SM 4500-NO2-B
7/15/2008 11:13	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/22/2008 11:45	NO2		0.02	mg/L	SM 4500-NO2-B
7/29/2008 11:30	NO2		0.03	mg/L	SM 4500-NO2-B
8/19/2008 11:45	NO2		0.03	mg/L	SM 4500-NO2-B
8/27/2008 10:20	NO2		0.03	mg/L	SM 4500-NO2-B

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
9/2/2008 12:23	NO2		0.04	mg/L	SM 4500-NO2-B
9/10/2008 12:45	NO2		0.02	mg/L	SM 4500-NO2-B
9/16/2008 10:15	NO2		0.02	mg/L	SM 4500-NO2-B
9/24/2008 10:25	NO2		0.02	mg/L	SM 4500-NO2-B
6/17/2008 13:10	NO3		0.46	mg/L	EPA 353.2
6/24/2008 13:32	NO3		0.82	mg/L	EPA 353.2
7/1/2008 11:32	NO3		0.66	mg/L	EPA 353.2
7/8/2008 10:35	NO3		0.58	mg/L	EPA 353.2
7/15/2008 11:13	NO3		0.82	mg/L	EPA 353.2
7/22/2008 11:45	NO3		0.22	mg/L	EPA 353.2
7/29/2008 11:30	NO3		0.18	mg/L	EPA 353.2
8/19/2008 11:45	NO3		0.24	mg/L	EPA 353.2
8/27/2008 10:20	NO3		0.23	mg/L	EPA 353.2
9/2/2008 12:23	NO3		0.27	mg/L	EPA 353.2
9/10/2008 12:45	NO3		0.54	mg/L	EPA 353.2
9/16/2008 10:15	NO3		0.73	mg/L	EPA 353.2
9/24/2008 10:25	NO3		0.14	mg/L	EPA 353.2
6/17/2008 13:10	NO3+NO2		0.47	mg/L	EPA 353.2
6/24/2008 13:32	NO3+NO2		0.83	mg/L	EPA 353.2
7/1/2008 11:32	NO3+NO2		0.68	mg/L	EPA 353.2
7/8/2008 10:35	NO3+NO2		0.6	mg/L	EPA 353.2
7/15/2008 11:13	NO3+NO2		0.82	mg/L	EPA 353.2
7/22/2008 11:45	NO3+NO2		0.24	mg/L	EPA 353.2
7/29/2008 11:30	NO3+NO2		0.21	mg/L	EPA 353.2
8/19/2008 11:45	NO3+NO2		0.27	mg/L	EPA 353.2
8/27/2008 10:20	NO3+NO2		0.26	mg/L	EPA 353.2
9/2/2008 12:23	NO3+NO2		0.31	mg/L	EPA 353.2
9/10/2008 12:45	NO3+NO2		0.56	mg/L	EPA 353.2
9/16/2008 10:15	NO3+NO2		0.75	mg/L	EPA 353.2
9/24/2008 10:25	NO3+NO2		0.17	mg/L	EPA 353.2
6/17/2008 13:10	Pb	<	0.3	ug/L	EPA-200.7
6/24/2008 13:32	Pb	<	0.3	ug/L	EPA-200.7
7/1/2008 11:32	Pb	j	0.4	ug/L	EPA-200.7
7/8/2008 10:35	Pb	<	0.3	ug/L	EPA-200.7
7/15/2008 11:13	Pb	<	0.3	ug/L	EPA-200.7
7/22/2008 11:45	Pb	<	0.3	ug/L	EPA-200.7
7/29/2008 11:30	Pb	<	0.3	ug/L	EPA-200.7
8/19/2008 11:45	Pb	<	0.3	ug/L	EPA-200.7
8/27/2008 10:20	Pb	<	0.3	ug/L	EPA-200.7
9/2/2008 12:23	Pb	<	0.3	ug/L	EPA-200.7
9/10/2008 12:45	Pb	<	0.3	ug/L	EPA-200.7
9/16/2008 10:15	Pb	<	0.3	ug/L	EPA-200.7
9/24/2008 10:25	Pb	<	0.3	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 13:10	pH		8.15	S.U.	
6/24/2008 13:32	pH		8.25	S.U.	
7/1/2008 11:32	pH		8	S.U.	
7/8/2008 10:35	pH		8.48	S.U.	
7/15/2008 11:13	pH		8.05	S.U.	
7/22/2008 11:45	pH		8.03	S.U.	
7/29/2008 11:30	pH		7.91	S.U.	
8/5/2008	pH		AH	S.U.	
8/19/2008 11:45	pH		7.79	S.U.	
8/27/2008 10:20	pH		7.54	S.U.	
9/2/2008 12:23	pH		8.05	S.U.	
9/10/2008 12:45	pH		7.79	S.U.	
9/16/2008 10:15	pH		7.43	S.U.	
9/24/2008 10:25	pH		8.17	S.U.	
6/17/2008 13:10	Sb	<	0.4	ug/L	EPA-200.7
6/24/2008 13:32	Sb	j	0.8	ug/L	EPA-200.7
7/1/2008 11:32	Sb	j	0.7	ug/L	EPA-200.7
7/8/2008 10:35	Sb	<	0.4	ug/L	EPA-200.7
7/15/2008 11:13	Sb	<	0.4	ug/L	EPA-200.7
7/22/2008 11:45	Sb	<	0.4	ug/L	EPA-200.7
7/29/2008 11:30	Sb	j	0.6	ug/L	EPA-200.7
8/19/2008 11:45	Sb	<	0.4	ug/L	EPA-200.7
8/27/2008 10:20	Sb	j	1.3	ug/L	EPA-200.7
9/2/2008 12:23	Sb	j	1.6	ug/L	EPA-200.7
9/10/2008 12:45	Sb	<	0.4	ug/L	EPA-200.7
9/16/2008 10:15	Sb	j	1.4	ug/L	EPA-200.7
9/24/2008 10:25	Sb	j	0.7	ug/L	EPA-200.7
6/17/2008 13:10	Se	j	2.5	ug/L	EPA-200.7
6/24/2008 13:32	Se	j	2.1	ug/L	EPA-200.7
7/1/2008 11:32	Se	j	2.1	ug/L	EPA-200.7
7/8/2008 10:35	Se	j	1	ug/L	EPA-200.7
7/15/2008 11:13	Se	j	2.5	ug/L	EPA-200.7
7/22/2008 11:45	Se	<	0.9	ug/L	EPA-200.7
7/29/2008 11:30	Se	j	1.3	ug/L	EPA-200.7
8/19/2008 11:45	Se	j	1.3	ug/L	EPA-200.7
8/27/2008 10:20	Se	j	1.9	ug/L	EPA-200.7
9/2/2008 12:23	Se	j	1.8	ug/L	EPA-200.7
9/10/2008 12:45	Se	j	2.8	ug/L	EPA-200.7
9/16/2008 10:15	Se	j	2	ug/L	EPA-200.7
9/24/2008 10:25	Se	j	1	ug/L	EPA-200.7
6/17/2008 13:10	Sn	<	18.9	ug/L	EPA-200.7
6/24/2008 13:32	Sn	<	4.6	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/1/2008 11:32	Sn	<	18.9	ug/L	EPA-200.7
7/8/2008 10:35	Sn	<	18.9	ug/L	EPA-200.7
7/15/2008 11:13	Sn	<	4.6	ug/L	EPA-200.7
7/22/2008 11:45	Sn	<	18.9	ug/L	EPA-200.7
7/29/2008 11:30	Sn	j	20.2	ug/L	EPA-200.7
8/19/2008 11:45	Sn	<	18.9	ug/L	EPA-200.7
8/27/2008 10:20	Sn	<	18.9	ug/L	EPA-200.7
9/2/2008 12:23	Sn	<	18.9	ug/L	EPA-200.7
9/10/2008 12:45	Sn	<	18.9	ug/L	EPA-200.7
9/16/2008 10:15	Sn	<	18.9	ug/L	EPA-200.7
9/24/2008 10:25	Sn	<	18.9	ug/L	EPA-200.7
6/17/2008 13:10	Soluble-P		0.06	mg/L	EPA 365.1
6/24/2008 13:32	Soluble-P		0.05	mg/L	EPA 365.1
7/1/2008 11:32	Soluble-P		0.07	mg/L	EPA 365.1
7/8/2008 10:35	Soluble-P		0.05	mg/L	EPA 365.1
7/15/2008 11:13	Soluble-P		0.06	mg/L	EPA 365.1
7/22/2008 11:45	Soluble-P		0.04	mg/L	EPA 365.1
7/29/2008 11:30	Soluble-P		0.04	mg/L	EPA 365.1
8/19/2008 11:45	Soluble-P		0.07	mg/L	EPA 365.1
8/27/2008 10:20	Soluble-P		0.07	mg/L	EPA 365.1
9/2/2008 12:23	Soluble-P		0.1	mg/L	EPA 365.1
9/10/2008 12:45	Soluble-P		0.07	mg/L	EPA 365.1
9/16/2008 10:15	Soluble-P		0.08	mg/L	EPA 365.1
9/24/2008 10:25	Soluble-P		0.04	mg/L	EPA 365.1
6/17/2008 13:10	TDS		738	mg/L	SM2540C
6/24/2008 13:32	TDS		518	mg/L	SM2540C
7/1/2008 11:32	TDS		486	mg/L	SM2540C
7/8/2008 10:35	TDS		784	mg/L	SM2540C
7/15/2008 11:13	TDS		650	mg/L	SM2540C
7/22/2008 11:45	TDS		712	mg/L	SM2540C
7/29/2008 11:30	TDS		700	mg/L	SM2540C
8/19/2008 11:45	TDS		600	mg/L	SM2540C
8/27/2008 10:20	TDS		674	mg/L	SM2540C
9/2/2008 12:23	TDS		544	mg/L	SM2540C
9/10/2008 12:45	TDS		452	mg/L	SM2540C
9/16/2008 10:15	TDS		646	mg/L	SM2540C
9/24/2008 10:25	TDS		688	mg/L	SM2540C
6/17/2008 13:10	Ti	<	0.6	ug/L	EPA-200.7
6/24/2008 13:32	Ti	<	0.6	ug/L	EPA-200.7
7/1/2008 11:32	Ti	<	0.6	ug/L	EPA-200.7
7/8/2008 10:35	Ti	<	0.6	ug/L	EPA-200.7
7/15/2008 11:13	Ti	<	0.6	ug/L	EPA-200.7
7/22/2008 11:45	Ti	<	0.6	ug/L	EPA-200.7

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
7/29/2008 11:30	Ti	<	0.6	ug/L	EPA-200.7
8/19/2008 11:45	Ti	<	0.6	ug/L	EPA-200.7
8/27/2008 10:20	Ti	<	0.6	ug/L	EPA-200.7
9/2/2008 12:23	Ti	<	0.6	ug/L	EPA-200.7
9/10/2008 12:45	Ti	<	0.6	ug/L	EPA-200.7
9/16/2008 10:15	Ti	<	0.6	ug/L	EPA-200.7
9/24/2008 10:25	Ti	<	0.6	ug/L	EPA-200.7
6/17/2008 13:10	Tl		9.2	ug/L	EPA-200.7
6/24/2008 13:32	Tl		11.3	ug/L	EPA-200.7
7/1/2008 11:32	Tl		6.7	ug/L	EPA-200.7
7/8/2008 10:35	Tl		10.2	ug/L	EPA-200.7
7/15/2008 11:13	Tl		7.6	ug/L	EPA-200.7
7/22/2008 11:45	Tl		8.3	ug/L	EPA-200.7
7/29/2008 11:30	Tl		8.3	ug/L	EPA-200.7
8/19/2008 11:45	Tl	j	5	ug/L	EPA-200.7
8/27/2008 10:20	Tl		7.7	ug/L	EPA-200.7
9/2/2008 12:23	Tl		8.4	ug/L	EPA-200.7
9/10/2008 12:45	Tl	<	1.1	ug/L	EPA-200.7
9/16/2008 10:15	Tl		6.7	ug/L	EPA-200.7
9/24/2008 10:25	Tl		6.7	ug/L	EPA-200.7
6/17/2008 13:10	TMET		13.4	ug/L	EPA-200.7
6/24/2008 13:32	TMET		19.2	ug/L	EPA-200.7
7/1/2008 11:32	TMET		20.7	ug/L	EPA-200.7
7/8/2008 10:35	TMET		13.4	ug/L	EPA-200.7
7/15/2008 11:13	TMET		19.4	ug/L	EPA-200.7
7/22/2008 11:45	TMET		13.5	ug/L	EPA-200.7
7/29/2008 11:30	TMET		12.7	ug/L	EPA-200.7
8/19/2008 11:45	TMET		12.8	ug/L	EPA-200.7
8/27/2008 10:20	TMET		16	ug/L	EPA-200.7
9/2/2008 12:23	TMET		11.9	ug/L	EPA-200.7
9/10/2008 12:45	TMET		23.1	ug/L	EPA-200.7
9/16/2008 10:15	TMET		17.2	ug/L	EPA-200.7
9/24/2008 10:25	TMET		11.5	ug/L	EPA-200.7
6/17/2008 13:10	Total-P		0.08	mg/L	EPA 365.1
6/24/2008 13:32	Total-P		0.08	mg/L	EPA 365.1
7/1/2008 11:32	Total-P		0.08	mg/L	EPA 365.1
7/8/2008 10:35	Total-P		0.08	mg/L	EPA 365.1
7/15/2008 11:13	Total-P		0.09	mg/L	EPA 365.1
7/22/2008 11:45	Total-P		0.09	mg/L	EPA 365.1
7/29/2008 11:30	Total-P		0.1	mg/L	EPA 365.1
8/19/2008 11:45	Total-P		0.11	mg/L	EPA 365.1
8/27/2008 10:20	Total-P		0.11	mg/L	EPA 365.1
9/2/2008 12:23	Total-P		0.14	mg/L	EPA 365.1

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
9/10/2008 12:45	Total-P		0.1	mg/L	EPA 365.1
9/16/2008 10:15	Total-P		0.29	mg/L	EPA 365.1
9/24/2008 10:25	Total-P		0.06	mg/L	EPA 365.1
6/17/2008 13:10	TS		765	mg/L	SM2540B
6/24/2008 13:32	TS		576	mg/L	SM2540B
7/1/2008 11:32	TS		534	mg/L	SM2540B
7/8/2008 10:35	TS		792	mg/L	SM2540B
7/15/2008 11:13	TS		666	mg/L	SM2540B
7/22/2008 11:45	TS		722	mg/L	SM2540B
7/29/2008 11:30	TS		752	mg/L	SM2540B
8/19/2008 11:45	TS		633	mg/L	SM2540B
8/27/2008 10:20	TS		680	mg/L	SM2540B
9/2/2008 12:23	TS		592	mg/L	SM2540B
9/10/2008 12:45	TS		469	mg/L	SM2540B
9/16/2008 10:15	TS		674	mg/L	SM2540B
9/24/2008 10:25	TS		693	mg/L	SM2540B
6/17/2008 13:10	TSS		10	mg/L	SM2540D
6/24/2008 13:32	TSS		3	mg/L	SM2540D
7/1/2008 11:32	TSS		4	mg/L	SM2540D
7/8/2008 10:35	TSS		4	mg/L	SM2540D
7/15/2008 11:13	TSS		8	mg/L	SM2540D
7/22/2008 11:45	TSS		6	mg/L	SM2540D
7/29/2008 11:30	TSS		8	mg/L	SM2540D
8/19/2008 11:45	TSS		10	mg/L	SM2540D
8/27/2008 10:20	TSS		5	mg/L	SM2540D
9/2/2008 12:23	TSS		4.7	mg/L	SM2540D
9/10/2008 12:45	TSS		4.9	mg/L	SM2540D
9/16/2008 10:15	TSS		1.9	mg/L	SM2540D
9/24/2008 10:25	TSS		3.2	mg/L	SM2540D
6/17/2008 13:10	Turbidity		2.18	NTU	EPA 180.1
6/24/2008 13:32	Turbidity		4.01	NTU	EPA 180.1
7/1/2008 11:32	Turbidity		4.49	NTU	EPA 180.1
7/8/2008 10:35	Turbidity		1.96	NTU	EPA 180.1
7/15/2008 11:13	Turbidity		4.45	NTU	EPA 180.1
7/22/2008 11:45	Turbidity		3.81	NTU	EPA 180.1
7/29/2008 11:30	Turbidity		4.52	NTU	EPA 180.1
8/19/2008 11:45	Turbidity		2.83	NTU	EPA 180.1
8/27/2008 10:20	Turbidity		7.67	NTU	EPA 180.1
9/2/2008 12:23	Turbidity		3.42	NTU	EPA 180.1
9/10/2008 12:45	Turbidity		6.65	NTU	EPA 180.1
9/16/2008 10:15	Turbidity		4.72	NTU	EPA 180.1
9/24/2008 10:25	Turbidity		4.39	NTU	EPA 180.1

Big Creek River Mile 0.15 Sample Date	Parameter	Code	Result	Units	Method
6/17/2008 13:10	V	<	0.2	ug/L	EPA-200.7
6/24/2008 13:32	V	j	0.6	ug/L	EPA-200.7
7/1/2008 11:32	V	<	0.2	ug/L	EPA-200.7
7/8/2008 10:35	V	<	0.2	ug/L	EPA-200.7
7/15/2008 11:13	V	j	0.4	ug/L	EPA-200.7
7/22/2008 11:45	V	<	0.2	ug/L	EPA-200.7
7/29/2008 11:30	V	<	0.2	ug/L	EPA-200.7
8/19/2008 11:45	V	<	0.2	ug/L	EPA-200.7
8/27/2008 10:20	V	j	0.5	ug/L	EPA-200.7
9/2/2008 12:23	V	j	0.5	ug/L	EPA-200.7
9/10/2008 12:45	V	<	0.2	ug/L	EPA-200.7
9/16/2008 10:15	V	j	1	ug/L	EPA-200.7
9/24/2008 10:25	V	j	0.5	ug/L	EPA-200.7
6/17/2008 13:10	Zn	j	7	ug/L	EPA-200.7
6/24/2008 13:32	Zn		10.3	ug/L	EPA-200.7
7/1/2008 11:32	Zn		12.5	ug/L	EPA-200.7
7/8/2008 10:35	Zn	j	6.3	ug/L	EPA-200.7
7/15/2008 11:13	Zn	j	9.7	ug/L	EPA-200.7
7/22/2008 11:45	Zn	j	7.3	ug/L	EPA-200.7
7/29/2008 11:30	Zn	j	6.7	ug/L	EPA-200.7
8/19/2008 11:45	Zn	j	6.6	ug/L	EPA-200.7
8/27/2008 10:20	Zn	j	8	ug/L	EPA-200.7
9/2/2008 12:23	Zn	j	6.3	ug/L	EPA-200.7
9/10/2008 12:45	Zn		13	ug/L	EPA-200.7
9/16/2008 10:15	Zn	j	7.9	ug/L	EPA-200.7
9/24/2008 10:25	Zn	j	5.4	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)