Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 9:20	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 9:57	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 9:30	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 9:50	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 9:08	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 9:20	Al		320.8	ug/L	EPA-200.7
7/29/2009 9:57	Al		270.1	ug/L	EPA-200.7
8/5/2009 9:30	Al		207	ug/L	EPA-200.7
8/11/2009 9:50	Al		914.8	ug/L	EPA-200.7
8/18/2009 9:08	Al		289.35	ug/L	EPA-200.7
7/22/2009 9:20	Alkalinity		125.9	mg/LCaCO3	EPA-310.2
7/29/2009 9:57	Alkalinity		144.6	mg/LCaCO3	EPA-310.2
8/5/2009 9:30	Alkalinity		130	mg/LCaCO3	EPA-310.2
8/11/2009 9:50	Alkalinity		116.9	mg/LCaCO3	EPA-310.2
8/18/2009 9:08	Alkalinity		141.3	mg/LCaCO3	EPA-310.2
7/22/2009 9:20	As		2.63	ug/L	EPA-200.7
7/29/2009 9:57	As		2.24	ug/L	EPA-200.7
8/5/2009 9:30	As		2.51	ug/L	EPA-200.7
8/11/2009 9:50	As		3.08	ug/L	EPA-200.7
8/18/2009 9:08	As		2.105	ug/L	EPA-200.7
7/22/2009 9:20	Ba		42.7	ug/L	EPA-200.7
7/29/2009 9:57	Ba		47	ug/L	EPA-200.7
8/5/2009 9:30	Ba		46.4	ug/L	EPA-200.7
8/11/2009 9:50	Ba		47	ug/L	EPA-200.7
8/18/2009 9:08	Ba		51.2	ug/L	EPA-200.7
7/22/2009 9:20	Be	j	0.02	ug/L	EPA-200.7
7/29/2009 9:57	Be	j	0.02	ug/L	EPA-200.7
8/5/2009 9:30	Be	j	0.01	ug/L	EPA-200.7
8/11/2009 9:50	Be	j	0.05	ug/L	EPA-200.7
8/18/2009 9:08	Be	j	0.01	ug/L	EPA-200.7
7/22/2009 9:20	BOD	<	2	mg/L	SM 5210
7/29/2009 9:57	BOD	<	2	mg/L	SM 5210
8/5/2009 9:30	BOD	<	2	mg/L	SM 5210
8/11/2009 9:50	BOD		2	mg/L	SM 5210
8/18/2009 9:08	BOD	<	2	mg/L	SM 5210
7/22/2009 9:20	Ca		48700	ug/L	EPA-200.7
7/29/2009 9:57	Ca		52420	ug/L	EPA-200.7
8/5/2009 9:30	Ca		51110	ug/L	EPA-200.7
8/11/2009 9:50	Ca		45750	ug/L	EPA-200.7

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 9:08	Ca		52400	ug/L	EPA-200.7
7/22/2009 9:20	CaCO3		173	mg/LCaCO3	EPA-200.7
7/29/2009 9:57	CaCO3		185	mg/LCaCO3	EPA-200.7
8/5/2009 9:30	CaCO3		182	mg/LCaCO3	EPA-200.7
8/11/2009 9:50	CaCO3		160	mg/LCaCO3	EPA-200.7
8/18/2009 9:08	CaCO3		189.5	mg/LCaCO3	EPA-200.7
7/22/2009 9:20	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 9:57	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 9:30	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 9:50	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 9:08	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 9:20	Co	j	0.45	ug/L	EPA-200.7
7/29/2009 9:57	Co	j	0.44	ug/L	EPA-200.7
8/5/2009 9:30	Co	j	0.47	ug/L	EPA-200.7
8/11/2009 9:50	Co	j	0.92	ug/L	EPA-200.7
8/18/2009 9:08	Co	j	0.645	ug/L	EPA-200.7
7/22/2009 9:20	COD		10	mg/L	EPA 410.4
7/29/2009 9:57	COD		14	mg/L	EPA 410.4
8/5/2009 9:30	COD		19	mg/L	EPA 410.4
8/11/2009 9:50	COD		7	mg/L	EPA 410.4
8/18/2009 9:08	COD		12.5	mg/L	EPA 410.4
8/11/2009 9:50	Cr	j	1.22	ug/L	EPA-200.7
8/18/2009 9:08	Cr	j	0.56	ug/L	EPA-200.7
8/11/2009 9:50	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/18/2009 9:08	Cr+6	j	1.31	ug/L	SM 3500-Cr-D
7/22/2009 9:20	Cu		3.22	ug/L	EPA-200.7
7/29/2009 9:57	Cu		2.92	ug/L	EPA-200.7
8/5/2009 9:30	Cu		2.75	ug/L	EPA-200.7
8/11/2009 9:50	Cu		5.14	ug/L	EPA-200.7
8/18/2009 9:08	Cu		3.175	ug/L	EPA-200.7
7/22/2009 9:20	Fe		634.5	ug/L	EPA-200.7
7/29/2009 9:57	Fe		570.7	ug/L	EPA-200.7
8/5/2009 9:30	Fe		500.3	ug/L	EPA-200.7
8/11/2009 9:50	Fe		1577	ug/L	EPA-200.7
8/18/2009 9:08	Fe		692.35	ug/L	EPA-200.7
7/22/2009 9:20	Field Cond		567	uS/cm	SM 2510A
7/29/2009 9:57	Field Cond		623	uS/cm	SM 2510A

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 9:30	Field Cond		688	uS/cm	SM 2510A
8/11/2009 9:50	Field Cond		582	uS/cm	SM 2510A
8/18/2009 9:08	Field Cond		829	uS/cm	SM 2510A
7/22/2009 9:20	Field DO		8.99	mg/L	SM 4500-0 G
7/29/2009 9:57	Field DO		8.48	mg/L	SM 4500-0 G
8/5/2009 9:30	Field DO		8.87	mg/L	SM 4500-0 G
8/11/2009 9:50	Field DO		11.22	mg/L	SM 4500-0 G
8/18/2009 9:08	Field DO		7.96	mg/L	SM 4500-0 G
7/22/2009 9:20	Field Temp		20.3	C	EPA 170.1
7/29/2009 9:57	Field Temp		22	C	EPA 170.1
8/5/2009 9:30	Field Temp		21.3	C	EPA 170.1
8/11/2009 9:50	Field Temp		22.6	C	EPA 170.1
8/18/2009 9:08	Field Temp		24	C	EPA 170.1
7/22/2009 9:20	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 9:57	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 9:30	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 9:50	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 9:08	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 9:20	K		3356	ug/L	EPA-200.7
7/29/2009 9:57	K		3505	ug/L	EPA-200.7
8/5/2009 9:30	K		4162	ug/L	EPA-200.7
8/11/2009 9:50	K		3964	ug/L	EPA-200.7
8/18/2009 9:08	K		4714.5	ug/L	EPA-200.7
7/22/2009 9:20	Mg		12440	ug/L	EPA-200.7
7/29/2009 9:57	Mg		13260	ug/L	EPA-200.7
8/5/2009 9:30	Mg		13080	ug/L	EPA-200.7
8/11/2009 9:50	Mg		11220	ug/L	EPA-200.7
8/18/2009 9:08	Mg		14200	ug/L	EPA-200.7
7/22/2009 9:20	Mn		64.45	ug/L	EPA-200.7
7/29/2009 9:57	Mn		68.47	ug/L	EPA-200.7
8/5/2009 9:30	Mn		84.19	ug/L	EPA-200.7
8/11/2009 9:50	Mn		116.4	ug/L	EPA-200.7
8/18/2009 9:08	Mn		112.15	ug/L	EPA-200.7
7/22/2009 9:20	Mo		4.1	ug/L	EPA-200.7
7/29/2009 9:57	Mo		3.18	ug/L	EPA-200.7
8/5/2009 9:30	Mo		2.44	ug/L	EPA-200.7
8/11/2009 9:50	Mo		1.88	ug/L	EPA-200.7
8/18/2009 9:08	Mo		8.835	ug/L	EPA-200.7

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 9:20	Na		43100	ug/L	EPA-200.7
7/29/2009 9:57	Na		45960	ug/L	EPA-200.7
8/5/2009 9:30	Na		51740	ug/L	EPA-200.7
8/11/2009 9:50	Na		48220	ug/L	EPA-200.7
8/18/2009 9:08	Na		55370	ug/L	EPA-200.7
7/22/2009 9:20	NH3		0.024	mg/L	EPA-350.1
7/29/2009 9:57	NH3		0.059	mg/L	EPA-350.1
8/5/2009 9:30	NH3	j	0.006	mg/L	EPA-350.1
8/11/2009 9:50	NH3		0.045	mg/L	EPA-350.1
7/22/2009 9:20	Ni	j	1.3	ug/L	EPA-200.7
7/29/2009 9:57	Ni	j	1.35	ug/L	EPA-200.7
8/5/2009 9:30	Ni	j	1.34	ug/L	EPA-200.7
8/11/2009 9:50	Ni		2.06	ug/L	EPA-200.7
8/18/2009 9:08	Ni	j	1.915	ug/L	EPA-200.7
7/22/2009 9:20	NO2	j	0.003	mg/L	SM 4500-NO2-B
7/29/2009 9:57	NO2	j	0.005	mg/L	SM 4500-NO2-B
8/5/2009 9:30	NO2	j	0.006	mg/L	SM 4500-NO2-B
8/11/2009 9:50	NO2		0.015	mg/L	SM 4500-NO2-B
8/18/2009 9:08	NO2		0.025	mg/L	SM 4500-NO2-B
7/22/2009 9:20	NO3		0.437	mg/L	EPA 353.2
7/29/2009 9:57	NO3		0.683	mg/L	EPA 353.2
8/18/2009 9:08	NO3		1.4525	mg/L	EPA 353.2
7/22/2009 9:20	NO3+NO2		0.439	mg/L	EPA 353.2
7/29/2009 9:57	NO3+NO2		0.688	mg/L	EPA 353.2
8/5/2009 9:30	NO3+NO2		0.66	mg/L	EPA 353.2
8/11/2009 9:50	NO3+NO2		0.511	mg/L	EPA 353.2
8/18/2009 9:08	NO3+NO2		1.477	mg/L	EPA 353.2
7/22/2009 9:20	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 9:57	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 9:30	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 9:50	Pb	j	1.24	ug/L	EPA-200.7
8/18/2009 9:08	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 9:20	pH		7.69	S.U.	
7/29/2009 9:57	pH		7.82	S.U.	
8/5/2009 9:30	pH		8.38	S.U.	
8/11/2009 9:50	pH		7.68	S.U.	
8/18/2009 9:08	pH		8.09	S.U.	
7/22/2009 9:20	Sb	<	0.3	ug/L	EPA-200.7

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
7/29/2009 9:57	Sb	<	0.3	ug/L	EPA-200.7
8/5/2009 9:30	Sb	<	0.3	ug/L	EPA-200.7
8/11/2009 9:50	Sb	j	0.62	ug/L	EPA-200.7
8/18/2009 9:08	Sb	<	0.3	ug/L	EPA-200.7
7/22/2009 9:20	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 9:57	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 9:30	Se	j	1.44	ug/L	EPA-200.7
8/11/2009 9:50	Se	<	0.53	ug/L	EPA-200.7
8/18/2009 9:08	Se	<	0.53	ug/L	EPA-200.7
7/22/2009 9:20	Sn	<	3	ug/L	EPA-200.7
7/29/2009 9:57	Sn	<	3	ug/L	EPA-200.7
8/5/2009 9:30	Sn	<	3	ug/L	EPA-200.7
8/11/2009 9:50	Sn	<	3	ug/L	EPA-200.7
8/18/2009 9:08	Sn	<	3	ug/L	EPA-200.7
7/22/2009 9:20	Soluble-P		0.017	mg/L	EPA 365.1
7/29/2009 9:57	Soluble-P		0.027	mg/L	EPA 365.1
8/5/2009 9:30	Soluble-P		0.016	mg/L	EPA 365.1
8/11/2009 9:50	Soluble-P		0.028	mg/L	EPA 365.1
8/18/2009 9:08	Soluble-P		0.0325	mg/L	EPA 365.1
7/22/2009 9:20	TDS		348	mg/L	SM2540C
7/29/2009 9:57	TDS		364	mg/L	SM2540C
8/5/2009 9:30	TDS		356	mg/L	SM2540C
8/11/2009 9:50	TDS		344	mg/L	SM2540C
8/18/2009 9:08	TDS		434	mg/L	SM2540C
7/22/2009 9:20	Ti		5.05	ug/L	EPA-200.7
7/29/2009 9:57	Ti		4.18	ug/L	EPA-200.7
8/5/2009 9:30	Ti		3.24	ug/L	EPA-200.7
8/11/2009 9:50	Ti		14.93	ug/L	EPA-200.7
8/18/2009 9:08	Ti		3.99	ug/L	EPA-200.7
7/22/2009 9:20	Tl	<	1.6	ug/L	EPA-200.7
7/29/2009 9:57	Tl	j	2.01	ug/L	EPA-200.7
8/5/2009 9:30	Tl	j	1.68	ug/L	EPA-200.7
8/11/2009 9:50	Tl	j	1.86	ug/L	EPA-200.7
8/18/2009 9:08	Tl	j	1.605	ug/L	EPA-200.7
7/22/2009 9:20	TMET		11.4	ug/L	EPA-200.7
7/29/2009 9:57	TMET		10.9	ug/L	EPA-200.7
8/5/2009 9:30	TMET	<	10	ug/L	EPA-200.7
8/11/2009 9:50	TMET		18.7	ug/L	EPA-200.7
8/18/2009 9:08	TMET		15	ug/L	EPA-200.7

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 9:20	Total-P		0.051	mg/L	EPA 365.1
7/29/2009 9:57	Total-P		0.064	mg/L	EPA 365.1
8/5/2009 9:30	Total-P		0.072	mg/L	EPA 365.1
8/11/2009 9:50	Total-P		0.094	mg/L	EPA 365.1
8/18/2009 9:08	Total-P		0.079	mg/L	EPA 365.1
7/22/2009 9:20	TS		376	mg/L	SM2540B
7/29/2009 9:57	TS		412	mg/L	SM2540B
8/5/2009 9:30	TS		394	mg/L	SM2540B
8/11/2009 9:50	TS		420	mg/L	SM2540B
8/18/2009 9:08	TS		457	mg/L	SM2540B
7/22/2009 9:20	TSS		15.5	mg/L	SM2540D
7/29/2009 9:57	TSS		13.5	mg/L	SM2540D
8/5/2009 9:30	TSS		19.4	mg/L	SM2540D
8/11/2009 9:50	TSS		53.2	mg/L	SM2540D
8/18/2009 9:08	TSS		18.6	mg/L	SM2540D
7/22/2009 9:20	Turbidity		9.78	NTU	EPA 180.1
7/29/2009 9:57	Turbidity		10.61	NTU	EPA 180.1
8/5/2009 9:30	Turbidity		12.42	NTU	EPA 180.1
8/11/2009 9:50	Turbidity		29.92	NTU	EPA 180.1
8/18/2009 9:08	Turbidity		14.25	NTU	EPA 180.1
7/22/2009 9:20	V	j	0.63	ug/L	EPA-200.7
7/29/2009 9:57	V	j	0.61	ug/L	EPA-200.7
8/5/2009 9:30	V	j	0.48	ug/L	EPA-200.7
8/11/2009 9:50	V		1.88	ug/L	EPA-200.7
8/18/2009 9:08	V	j	0.52	ug/L	EPA-200.7
7/22/2009 9:20	Zn	j	6.39	ug/L	EPA-200.7
7/29/2009 9:57	Zn	j	6.11	ug/L	EPA-200.7
8/5/2009 9:30	Zn	j	4.76	ug/L	EPA-200.7
8/11/2009 9:50	Zn		10.24	ug/L	EPA-200.7
8/18/2009 9:08	Zn		9.31	ug/L	EPA-200.7

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 10:05	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 10:18	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 10:25	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 10:15	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 9:30	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 10:05	Al		63.8	ug/L	EPA-200.7
7/29/2009 10:18	Al		45.01	ug/L	EPA-200.7
8/5/2009 10:25	Al		48.57	ug/L	EPA-200.7
8/11/2009 10:15	Al		1004	ug/L	EPA-200.7
8/18/2009 9:30	Al		108.4	ug/L	EPA-200.7
7/22/2009 10:05	Alkalinity		117.1	mg/LCaCO3	EPA-310.2
7/29/2009 10:18	Alkalinity		140.8	mg/LCaCO3	EPA-310.2
8/5/2009 10:25	Alkalinity		134	mg/LCaCO3	EPA-310.2
8/11/2009 10:15	Alkalinity		82.5	mg/LCaCO3	EPA-310.2
8/18/2009 9:30	Alkalinity		129	mg/LCaCO3	EPA-310.2
7/22/2009 10:05	As		2.64	ug/L	EPA-200.7
7/29/2009 10:18	As		2.57	ug/L	EPA-200.7
8/5/2009 10:25	As		2.13	ug/L	EPA-200.7
8/11/2009 10:15	As		3.23	ug/L	EPA-200.7
8/18/2009 9:30	As		2.58	ug/L	EPA-200.7
7/22/2009 10:05	Ba		30.6	ug/L	EPA-200.7
7/29/2009 10:18	Ba		38.7	ug/L	EPA-200.7
8/5/2009 10:25	Ba		35.3	ug/L	EPA-200.7
8/11/2009 10:15	Ba		29.1	ug/L	EPA-200.7
8/18/2009 9:30	Ba		35.3	ug/L	EPA-200.7
7/22/2009 10:05	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 10:18	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 10:25	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 10:15	Be	j	0.04	ug/L	EPA-200.7
8/18/2009 9:30	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 10:05	BOD	<	2	mg/L	SM 5210
7/29/2009 10:18	BOD	<	2	mg/L	SM 5210
8/5/2009 10:25	BOD	<	2	mg/L	SM 5210
8/11/2009 10:15	BOD	<	2	mg/L	SM 5210
8/18/2009 9:30	BOD	<	2	mg/L	SM 5210
7/22/2009 10:05	Ca		50520	ug/L	EPA-200.7
7/29/2009 10:18	Ca		61620	ug/L	EPA-200.7
8/5/2009 10:25	Ca		56990	ug/L	EPA-200.7
8/11/2009 10:15	Ca		38320	ug/L	EPA-200.7

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 9:30	Ca		52100	ug/L	EPA-200.7
7/22/2009 10:05	CaCO3		174	mg/LCaCO3	EPA-200.7
7/29/2009 10:18	CaCO3		212	mg/LCaCO3	EPA-200.7
8/5/2009 10:25	CaCO3		196	mg/LCaCO3	EPA-200.7
8/11/2009 10:15	CaCO3		130	mg/LCaCO3	EPA-200.7
8/18/2009 9:30	CaCO3		182	mg/LCaCO3	EPA-200.7
7/22/2009 10:05	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 10:18	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 10:25	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 10:15	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 9:30	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 10:05	Co	j	0.36	ug/L	EPA-200.7
7/29/2009 10:18	Co	j	0.4	ug/L	EPA-200.7
8/5/2009 10:25	Co	j	0.4	ug/L	EPA-200.7
8/11/2009 10:15	Co	j	0.78	ug/L	EPA-200.7
8/18/2009 9:30	Co	j	0.54	ug/L	EPA-200.7
7/22/2009 10:05	COD		13	mg/L	EPA 410.4
7/29/2009 10:18	COD		14	mg/L	EPA 410.4
8/5/2009 10:25	COD		15	mg/L	EPA 410.4
8/11/2009 10:15	COD		13	mg/L	EPA 410.4
8/18/2009 9:30	COD		14	mg/L	EPA 410.4
8/11/2009 10:15	Cr	j	1.63	ug/L	EPA-200.7
8/18/2009 9:30	Cr	j	0.44	ug/L	EPA-200.7
8/11/2009 10:15	Cr+6	j	2.06	ug/L	SM 3500-Cr-D
8/18/2009 9:30	Cr+6	j	1.43	ug/L	SM 3500-Cr-D
7/22/2009 10:05	Cu		5.46	ug/L	EPA-200.7
7/29/2009 10:18	Cu		5.42	ug/L	EPA-200.7
8/5/2009 10:25	Cu		8.44	ug/L	EPA-200.7
8/11/2009 10:15	Cu		6.33	ug/L	EPA-200.7
8/18/2009 9:30	Cu		5.55	ug/L	EPA-200.7
7/22/2009 10:05	Fe		144.9	ug/L	EPA-200.7
7/29/2009 10:18	Fe		99.17	ug/L	EPA-200.7
8/5/2009 10:25	Fe		106	ug/L	EPA-200.7
8/11/2009 10:15	Fe		1152	ug/L	EPA-200.7
8/18/2009 9:30	Fe		260.3	ug/L	EPA-200.7
7/22/2009 10:05	Field Cond		821	uS/cm	SM 2510A
7/29/2009 10:18	Field Cond		980	uS/cm	SM 2510A

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 10:25	Field Cond		1046	uS/cm	SM 2510A
8/11/2009 10:15	Field Cond		625	uS/cm	SM 2510A
8/18/2009 9:30	Field Cond		1051	uS/cm	SM 2510A
7/22/2009 10:05	Field DO		9.28	mg/L	SM 4500-0 G
7/29/2009 10:18	Field DO		8.97	mg/L	SM 4500-0 G
8/5/2009 10:25	Field DO		9.33	mg/L	SM 4500-0 G
8/11/2009 10:15	Field DO		9.43	mg/L	SM 4500-0 G
8/18/2009 9:30	Field DO		8.4	mg/L	SM 4500-0 G
7/22/2009 10:05	Field Temp		17.8	C	EPA 170.1
7/29/2009 10:18	Field Temp		19.8	C	EPA 170.1
8/5/2009 10:25	Field Temp		19.1	C	EPA 170.1
8/11/2009 10:15	Field Temp		21.4	C	EPA 170.1
8/18/2009 9:30	Field Temp		22.2	C	EPA 170.1
7/22/2009 10:05	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 10:18	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 10:25	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 10:15	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 9:30	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 10:05	K		6294	ug/L	EPA-200.7
7/29/2009 10:18	K		7419	ug/L	EPA-200.7
8/5/2009 10:25	K		7550	ug/L	EPA-200.7
8/11/2009 10:15	K		6501	ug/L	EPA-200.7
8/18/2009 9:30	K		7837	ug/L	EPA-200.7
7/22/2009 10:05	Mg		11700	ug/L	EPA-200.7
7/29/2009 10:18	Mg		14070	ug/L	EPA-200.7
8/5/2009 10:25	Mg		13180	ug/L	EPA-200.7
8/11/2009 10:15	Mg		8279	ug/L	EPA-200.7
8/18/2009 9:30	Mg		12680	ug/L	EPA-200.7
7/22/2009 10:05	Mn		7.19	ug/L	EPA-200.7
7/29/2009 10:18	Mn		8.07	ug/L	EPA-200.7
8/5/2009 10:25	Mn		8.18	ug/L	EPA-200.7
8/11/2009 10:15	Mn		28.58	ug/L	EPA-200.7
8/18/2009 9:30	Mn		18.07	ug/L	EPA-200.7
7/22/2009 10:05	Mo		2.93	ug/L	EPA-200.7
7/29/2009 10:18	Mo		5.13	ug/L	EPA-200.7
8/5/2009 10:25	Mo		3.34	ug/L	EPA-200.7
8/11/2009 10:15	Mo		2.61	ug/L	EPA-200.7
8/18/2009 9:30	Mo		4.09	ug/L	EPA-200.7

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 10:05	Na		78410	ug/L	EPA-200.7
7/29/2009 10:18	Na		95070	ug/L	EPA-200.7
8/5/2009 10:25	Na		92830	ug/L	EPA-200.7
8/11/2009 10:15	Na		60500	ug/L	EPA-200.7
8/18/2009 9:30	Na		87140	ug/L	EPA-200.7
7/22/2009 10:05	NH3		0.016	mg/L	EPA-350.1
7/29/2009 10:18	NH3		0.058	mg/L	EPA-350.1
8/5/2009 10:25	NH3	j	0.005	mg/L	EPA-350.1
8/11/2009 10:15	NH3		0.06	mg/L	EPA-350.1
8/18/2009 9:30	NH3		0.012	mg/L	EPA-350.1
7/22/2009 10:05	Ni		2.25	ug/L	EPA-200.7
7/29/2009 10:18	Ni		2.7	ug/L	EPA-200.7
8/5/2009 10:25	Ni		2.67	ug/L	EPA-200.7
8/11/2009 10:15	Ni		2.89	ug/L	EPA-200.7
8/18/2009 9:30	Ni		2.88	ug/L	EPA-200.7
7/22/2009 10:05	NO2	j	0.004	mg/L	SM 4500-NO2-B
7/29/2009 10:18	NO2		0.027	mg/L	SM 4500-NO2-B
8/5/2009 10:25	NO2		0.019	mg/L	SM 4500-NO2-B
8/11/2009 10:15	NO2		0.038	mg/L	SM 4500-NO2-B
8/18/2009 9:30	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/22/2009 10:05	NO3		2.259	mg/L	EPA 353.2
7/29/2009 10:18	NO3		2.413	mg/L	EPA 353.2
8/18/2009 9:30	NO3		1.951	mg/L	EPA 353.2
7/22/2009 10:05	NO3+NO2		2.264	mg/L	EPA 353.2
7/29/2009 10:18	NO3+NO2		2.44	mg/L	EPA 353.2
8/5/2009 10:25	NO3+NO2		2.16	mg/L	EPA 353.2
8/11/2009 10:15	NO3+NO2		1.648	mg/L	EPA 353.2
8/18/2009 9:30	NO3+NO2		1.961	mg/L	EPA 353.2
7/22/2009 10:05	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 10:18	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 10:25	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 10:15	Pb	j	0.35	ug/L	EPA-200.7
8/18/2009 9:30	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 10:05	pH		7.92	S.U.	
7/29/2009 10:18	pH		7.7	S.U.	
8/5/2009 10:25	pH		8.33	S.U.	
8/11/2009 10:15	pH		7.63	S.U.	
8/18/2009 9:30	pH		8.08	S.U.	

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 10:05	Sb	j	0.3	ug/L	EPA-200.7
7/29/2009 10:18	Sb	<	0.3	ug/L	EPA-200.7
8/5/2009 10:25	Sb	<	0.3	ug/L	EPA-200.7
8/11/2009 10:15	Sb	j	0.55	ug/L	EPA-200.7
8/18/2009 9:30	Sb	j	0.35	ug/L	EPA-200.7
7/22/2009 10:05	Se	j	0.69	ug/L	EPA-200.7
7/29/2009 10:18	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 10:25	Se	j	1.62	ug/L	EPA-200.7
8/11/2009 10:15	Se	j	0.86	ug/L	EPA-200.7
8/18/2009 9:30	Se	j	0.6	ug/L	EPA-200.7
7/22/2009 10:05	Sn	<	3	ug/L	EPA-200.7
7/29/2009 10:18	Sn	<	3	ug/L	EPA-200.7
8/5/2009 10:25	Sn	<	3	ug/L	EPA-200.7
8/11/2009 10:15	Sn	j	3.58	ug/L	EPA-200.7
8/18/2009 9:30	Sn	<	3	ug/L	EPA-200.7
7/22/2009 10:05	Soluble-P		0.166	mg/L	EPA 365.1
7/29/2009 10:18	Soluble-P		0.172	mg/L	EPA 365.1
8/5/2009 10:25	Soluble-P		0.153	mg/L	EPA 365.1
8/11/2009 10:15	Soluble-P		0.139	mg/L	EPA 365.1
8/18/2009 9:30	Soluble-P		0.135	mg/L	EPA 365.1
7/22/2009 10:05	TDS		486	mg/L	SM2540C
7/29/2009 10:18	TDS		582	mg/L	SM2540C
8/5/2009 10:25	TDS		518	mg/L	SM2540C
8/11/2009 10:15	TDS		374	mg/L	SM2540C
8/18/2009 9:30	TDS		544	mg/L	SM2540C
7/22/2009 10:05	Ti	j	0.86	ug/L	EPA-200.7
7/29/2009 10:18	Ti	j	0.64	ug/L	EPA-200.7
8/5/2009 10:25	Ti	j	0.8	ug/L	EPA-200.7
8/11/2009 10:15	Ti		18.9	ug/L	EPA-200.7
8/18/2009 9:30	Ti	j	1.45	ug/L	EPA-200.7
7/22/2009 10:05	Tl	j	1.74	ug/L	EPA-200.7
7/29/2009 10:18	Tl	j	2.03	ug/L	EPA-200.7
8/5/2009 10:25	Tl	j	1.74	ug/L	EPA-200.7
8/11/2009 10:15	Tl	j	2.97	ug/L	EPA-200.7
8/18/2009 9:30	Tl	j	2.24	ug/L	EPA-200.7
7/22/2009 10:05	TMET		18.5	ug/L	EPA-200.7
7/29/2009 10:18	TMET		18.7	ug/L	EPA-200.7
8/5/2009 10:25	TMET		18.6	ug/L	EPA-200.7
8/11/2009 10:15	TMET		23.3	ug/L	EPA-200.7

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 9:30	TMET		19.1	ug/L	EPA-200.7
7/22/2009 10:05	Total-P		0.185	mg/L	EPA 365.1
7/29/2009 10:18	Total-P		0.191	mg/L	EPA 365.1
8/5/2009 10:25	Total-P		0.164	mg/L	EPA 365.1
8/11/2009 10:15	Total-P		0.186	mg/L	EPA 365.1
8/18/2009 9:30	Total-P		0.159	mg/L	EPA 365.1
7/22/2009 10:05	TS		518	mg/L	SM2540B
7/29/2009 10:18	TS		621	mg/L	SM2540B
8/5/2009 10:25	TS		566	mg/L	SM2540B
8/11/2009 10:15	TS		416	mg/L	SM2540B
8/18/2009 9:30	TS		554	mg/L	SM2540B
7/22/2009 10:05	TSS		2.3	mg/L	SM2540D
7/29/2009 10:18	TSS		3.4	mg/L	SM2540D
8/5/2009 10:25	TSS		6.9	mg/L	SM2540D
8/11/2009 10:15	TSS		22	mg/L	SM2540D
8/18/2009 9:30	TSS		5.2	mg/L	SM2540D
7/22/2009 10:05	Turbidity		2.47	NTU	EPA 180.1
7/29/2009 10:18	Turbidity		6.68	NTU	EPA 180.1
8/5/2009 10:25	Turbidity		6.01	NTU	EPA 180.1
8/11/2009 10:15	Turbidity		21.04	NTU	EPA 180.1
8/18/2009 9:30	Turbidity		3.58	NTU	EPA 180.1
7/22/2009 10:05	V	<	0.17	ug/L	EPA-200.7
7/29/2009 10:18	V	<	0.17	ug/L	EPA-200.7
8/5/2009 10:25	V	<	0.17	ug/L	EPA-200.7
8/11/2009 10:15	V		2.37	ug/L	EPA-200.7
8/18/2009 9:30	V	j	0.19	ug/L	EPA-200.7
7/22/2009 10:05	Zn		10.37	ug/L	EPA-200.7
7/29/2009 10:18	Zn		10.33	ug/L	EPA-200.7
8/5/2009 10:25	Zn	j	7.3	ug/L	EPA-200.7
8/11/2009 10:15	Zn		12.48	ug/L	EPA-200.7
8/18/2009 9:30	Zn		10.27	ug/L	EPA-200.7

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 13:22	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 13:02	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 12:35	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 12:24	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 10:45	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 13:22	Al		132	ug/L	EPA-200.7
7/29/2009 13:02	Al		123.6	ug/L	EPA-200.7
8/5/2009 12:35	Al		56.42	ug/L	EPA-200.7
8/11/2009 12:24	Al		674.3	ug/L	EPA-200.7
8/18/2009 10:45	Al		56.62	ug/L	EPA-200.7
7/22/2009 13:22	Alkalinity		181	mg/LCaCO3	EPA-310.2
7/29/2009 13:02	Alkalinity		200.6	mg/LCaCO3	EPA-310.2
8/5/2009 12:35	Alkalinity		192	mg/LCaCO3	EPA-310.2
8/11/2009 12:24	Alkalinity		173.6	mg/LCaCO3	EPA-310.2
8/18/2009 10:45	Alkalinity		190.8	mg/LCaCO3	EPA-310.2
7/22/2009 13:22	As		3.29	ug/L	EPA-200.7
7/29/2009 13:02	As		3.805	ug/L	EPA-200.7
8/5/2009 12:35	As		3.6	ug/L	EPA-200.7
8/11/2009 12:24	As		4.21	ug/L	EPA-200.7
8/18/2009 10:45	As		3.7	ug/L	EPA-200.7
7/22/2009 13:22	Ba		42.6	ug/L	EPA-200.7
7/29/2009 13:02	Ba		47.25	ug/L	EPA-200.7
8/5/2009 12:35	Ba		44.6	ug/L	EPA-200.7
8/11/2009 12:24	Ba		37.9	ug/L	EPA-200.7
8/18/2009 10:45	Ba		49	ug/L	EPA-200.7
7/22/2009 13:22	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 13:02	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 12:35	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 12:24	Be	j	0.025	ug/L	EPA-200.7
8/18/2009 10:45	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 13:22	BOD	<	2	mg/L	SM 5210
7/29/2009 13:02	BOD	<	3.55	mg/L	SM 5210
8/5/2009 12:35	BOD	<	2	mg/L	SM 5210
8/11/2009 12:24	BOD	<	2	mg/L	SM 5210
8/18/2009 10:45	BOD	<	2	mg/L	SM 5210
7/22/2009 13:22	Ca		77040	ug/L	EPA-200.7
7/29/2009 13:02	Ca		87550	ug/L	EPA-200.7
8/5/2009 12:35	Ca		81550	ug/L	EPA-200.7
8/11/2009 12:24	Ca		69190	ug/L	EPA-200.7

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:45	Ca		78560	ug/L	EPA-200.7
7/22/2009 13:22	CaCO3		271	mg/LCaCO3	EPA-200.7
7/29/2009 13:02	CaCO3		304	mg/LCaCO3	EPA-200.7
8/5/2009 12:35	CaCO3		281	mg/LCaCO3	EPA-200.7
8/11/2009 12:24	CaCO3		237	mg/LCaCO3	EPA-200.7
8/18/2009 10:45	CaCO3		273	mg/LCaCO3	EPA-200.7
7/22/2009 13:22	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 13:02	Cd	j	0.155	ug/L	EPA-200.7
8/5/2009 12:35	Cd	j	0.16	ug/L	EPA-200.7
8/11/2009 12:24	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 10:45	Cd	j	0.16	ug/L	EPA-200.7
7/22/2009 13:22	Co	j	0.52	ug/L	EPA-200.7
7/29/2009 13:02	Co	j	0.615	ug/L	EPA-200.7
8/5/2009 12:35	Co	j	0.68	ug/L	EPA-200.7
8/11/2009 12:24	Co	j	0.76	ug/L	EPA-200.7
8/18/2009 10:45	Co	j	0.68	ug/L	EPA-200.7
7/22/2009 13:22	COD		11	mg/L	EPA 410.4
7/29/2009 13:02	COD		10.5	mg/L	EPA 410.4
8/5/2009 12:35	COD		10	mg/L	EPA 410.4
8/11/2009 12:24	COD		12	mg/L	EPA 410.4
8/18/2009 10:45	COD		21	mg/L	EPA 410.4
8/11/2009 12:24	Cr	j	0.95	ug/L	EPA-200.7
7/29/2009 13:02	Cr+6	j	2	ug/L	SM 3500-Cr-D
8/11/2009 12:24	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 13:22	Cu		5.9	ug/L	EPA-200.7
7/29/2009 13:02	Cu		6.195	ug/L	EPA-200.7
8/5/2009 12:35	Cu		7.43	ug/L	EPA-200.7
8/11/2009 12:24	Cu		7.39	ug/L	EPA-200.7
8/18/2009 10:45	Cu		6.87	ug/L	EPA-200.7
7/22/2009 13:22	Fe		258	ug/L	EPA-200.7
7/29/2009 13:02	Fe		261.6	ug/L	EPA-200.7
8/5/2009 12:35	Fe		255.4	ug/L	EPA-200.7
8/11/2009 12:24	Fe		746.4	ug/L	EPA-200.7
8/18/2009 10:45	Fe		297.8	ug/L	EPA-200.7
7/22/2009 13:22	Field Cond		783	uS/cm	SM 2510A
7/29/2009 13:02	Field Cond		840	uS/cm	SM 2510A
8/5/2009 12:35	Field Cond		868	uS/cm	SM 2510A

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
8/11/2009 12:24	Field Cond		760	uS/cm	SM 2510A
8/18/2009 10:45	Field Cond		871	uS/cm	SM 2510A
7/22/2009 13:22	Field DO		11.68	mg/L	SM 4500-0 G
7/29/2009 13:02	Field DO		12.11	mg/L	SM 4500-0 G
8/5/2009 12:35	Field DO		19.41	mg/L	SM 4500-0 G
8/11/2009 12:24	Field DO		9.21	mg/L	SM 4500-0 G
8/18/2009 10:45	Field DO		12.81	mg/L	SM 4500-0 G
7/22/2009 13:22	Field Temp		19.4	C	EPA 170.1
7/29/2009 13:02	Field Temp		20.4	C	EPA 170.1
8/5/2009 12:35	Field Temp		22.5	C	EPA 170.1
8/11/2009 12:24	Field Temp		22.1	C	EPA 170.1
8/18/2009 10:45	Field Temp		23	C	EPA 170.1
7/22/2009 13:22	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 13:02	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 12:35	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 12:24	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 10:45	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 13:22	K		5264	ug/L	EPA-200.7
7/29/2009 13:02	K		5561.5	ug/L	EPA-200.7
8/5/2009 12:35	K		6352	ug/L	EPA-200.7
8/11/2009 12:24	K		5986	ug/L	EPA-200.7
8/18/2009 10:45	K		6570	ug/L	EPA-200.7
7/22/2009 13:22	Mg		19000	ug/L	EPA-200.7
7/29/2009 13:02	Mg		20720	ug/L	EPA-200.7
8/5/2009 12:35	Mg		18790	ug/L	EPA-200.7
8/11/2009 12:24	Mg		15660	ug/L	EPA-200.7
8/18/2009 10:45	Mg		18720	ug/L	EPA-200.7
7/22/2009 13:22	Mn		65.81	ug/L	EPA-200.7
7/29/2009 13:02	Mn		67.945	ug/L	EPA-200.7
8/5/2009 12:35	Mn		74.72	ug/L	EPA-200.7
8/11/2009 12:24	Mn		51.43	ug/L	EPA-200.7
8/18/2009 10:45	Mn		98.58	ug/L	EPA-200.7
7/22/2009 13:22	Mo		6.03	ug/L	EPA-200.7
7/29/2009 13:02	Mo		7.175	ug/L	EPA-200.7
8/5/2009 12:35	Mo		7	ug/L	EPA-200.7
8/11/2009 12:24	Mo		5.845	ug/L	EPA-200.7
8/18/2009 10:45	Mo		7.055	ug/L	EPA-200.7
7/22/2009 13:22	Na		49100	ug/L	EPA-200.7

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
7/29/2009 13:02	Na		50875	ug/L	EPA-200.7
8/5/2009 12:35	Na		55150	ug/L	EPA-200.7
8/11/2009 12:24	Na		53660	ug/L	EPA-200.7
8/18/2009 10:45	Na		53580	ug/L	EPA-200.7
7/22/2009 13:22	NH3		0.02	mg/L	EPA-350.1
7/29/2009 13:02	NH3		0.033	mg/L	EPA-350.1
8/5/2009 12:35	NH3		0.011	mg/L	EPA-350.1
8/11/2009 12:24	NH3		0.184	mg/L	EPA-350.1
8/18/2009 10:45	NH3		0.042	mg/L	EPA-350.1
7/22/2009 13:22	Ni		2.47	ug/L	EPA-200.7
7/29/2009 13:02	Ni		2.955	ug/L	EPA-200.7
8/5/2009 12:35	Ni		3.16	ug/L	EPA-200.7
8/11/2009 12:24	Ni		2.72	ug/L	EPA-200.7
8/18/2009 10:45	Ni		3.38	ug/L	EPA-200.7
7/22/2009 13:22	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/29/2009 13:02	NO2		0.0105	mg/L	SM 4500-NO2-B
8/5/2009 12:35	NO2		0.023	mg/L	SM 4500-NO2-B
8/11/2009 12:24	NO2		0.023	mg/L	SM 4500-NO2-B
8/18/2009 10:45	NO2		0.14	mg/L	SM 4500-NO2-B
7/22/2009 13:22	NO3		3.666	mg/L	EPA 353.2
7/29/2009 13:02	NO3		4.1045	mg/L	EPA 353.2
8/18/2009 10:45	NO3		4.79	mg/L	EPA 353.2
7/22/2009 13:22	NO3+NO2		3.676	mg/L	EPA 353.2
7/29/2009 13:02	NO3+NO2		4.115	mg/L	EPA 353.2
8/5/2009 12:35	NO3+NO2		3.502	mg/L	EPA 353.2
8/11/2009 12:24	NO3+NO2		2.715	mg/L	EPA 353.2
8/18/2009 10:45	NO3+NO2		4.93	mg/L	EPA 353.2
7/22/2009 13:22	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 13:02	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 12:35	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 12:24	Pb	<	0.22	ug/L	EPA-200.7
8/18/2009 10:45	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 13:22	pH		8.44	S.U.	
7/29/2009 13:02	pH		8.01	S.U.	
8/5/2009 12:35	pH		9.14	S.U.	
8/11/2009 12:24	pH		7.82	S.U.	
8/18/2009 10:45	pH		8.38	S.U.	
7/22/2009 13:22	Sb	<	0.3	ug/L	EPA-200.7

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
7/29/2009 13:02	Sb	<	0.3	ug/L	EPA-200.7
8/5/2009 12:35	Sb	<	0.3	ug/L	EPA-200.7
8/11/2009 12:24	Sb	j	0.495	ug/L	EPA-200.7
8/18/2009 10:45	Sb	j	0.355	ug/L	EPA-200.7
7/22/2009 13:22	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 12:35	Se	j	1.51	ug/L	EPA-200.7
8/11/2009 12:24	Se	j	1.39	ug/L	EPA-200.7
8/18/2009 10:45	Se	j	1.525	ug/L	EPA-200.7
7/22/2009 13:22	Sn	<	3	ug/L	EPA-200.7
7/29/2009 13:02	Sn	<	3	ug/L	EPA-200.7
8/5/2009 12:35	Sn	<	3	ug/L	EPA-200.7
8/11/2009 12:24	Sn	j	4.23	ug/L	EPA-200.7
8/18/2009 10:45	Sn	j	3.27	ug/L	EPA-200.7
7/22/2009 13:22	Soluble-P		0.338	mg/L	EPA 365.1
7/29/2009 13:02	Soluble-P		0.3265	mg/L	EPA 365.1
8/5/2009 12:35	Soluble-P		0.309	mg/L	EPA 365.1
8/11/2009 12:24	Soluble-P		0.394	mg/L	EPA 365.1
8/18/2009 10:45	Soluble-P		0.422	mg/L	EPA 365.1
7/22/2009 13:22	TDS		490	mg/L	SM2540C
7/29/2009 13:02	TDS		523	mg/L	SM2540C
8/5/2009 12:35	TDS		472	mg/L	SM2540C
8/11/2009 12:24	TDS		474	mg/L	SM2540C
8/18/2009 10:45	TDS		523	mg/L	SM2540C
7/22/2009 13:22	Ti		2.34	ug/L	EPA-200.7
7/29/2009 13:02	Ti		2.34	ug/L	EPA-200.7
8/5/2009 12:35	Ti	j	1.27	ug/L	EPA-200.7
8/11/2009 12:24	Ti		12.87	ug/L	EPA-200.7
8/18/2009 10:45	Ti	j	0.91	ug/L	EPA-200.7
7/22/2009 13:22	Tl	j	2.37	ug/L	EPA-200.7
7/29/2009 13:02	Tl	j	3.01	ug/L	EPA-200.7
8/5/2009 12:35	Tl	j	2.22	ug/L	EPA-200.7
8/11/2009 12:24	Tl	j	3.135	ug/L	EPA-200.7
8/18/2009 10:45	Tl	j	2.265	ug/L	EPA-200.7
7/22/2009 13:22	TMET		18.5	ug/L	EPA-200.7
7/29/2009 13:02	TMET		17.15	ug/L	EPA-200.7
8/5/2009 12:35	TMET		16.1	ug/L	EPA-200.7
8/11/2009 12:24	TMET		18.2	ug/L	EPA-200.7
8/18/2009 10:45	TMET		16.1	ug/L	EPA-200.7

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 13:22	Total-P		0.354	mg/L	EPA 365.1
7/29/2009 13:02	Total-P		0.356	mg/L	EPA 365.1
8/5/2009 12:35	Total-P		0.329	mg/L	EPA 365.1
8/11/2009 12:24	Total-P		0.391	mg/L	EPA 365.1
8/18/2009 10:45	Total-P		0.48	mg/L	EPA 365.1
7/22/2009 13:22	TS		556	mg/L	SM2540B
7/29/2009 13:02	TS		589	mg/L	SM2540B
8/5/2009 12:35	TS		520	mg/L	SM2540B
8/11/2009 12:24	TS		534	mg/L	SM2540B
8/18/2009 10:45	TS		573	mg/L	SM2540B
7/22/2009 13:22	TSS		4.2	mg/L	SM2540D
7/29/2009 13:02	TSS		6.8	mg/L	SM2540D
8/5/2009 12:35	TSS		9.7	mg/L	SM2540D
8/11/2009 12:24	TSS		8.6	mg/L	SM2540D
8/18/2009 10:45	TSS		6.1	mg/L	SM2540D
7/22/2009 13:22	Turbidity		5.03	NTU	EPA 180.1
8/5/2009 12:35	Turbidity		5.22	NTU	EPA 180.1
8/11/2009 12:24	Turbidity		22.4	NTU	EPA 180.1
8/18/2009 10:45	Turbidity		4.92	NTU	EPA 180.1
7/22/2009 13:22	V	j	0.23	ug/L	EPA-200.7
7/29/2009 13:02	V	j	0.31	ug/L	EPA-200.7
8/5/2009 12:35	V	<	0.17	ug/L	EPA-200.7
8/11/2009 12:24	V		1.64	ug/L	EPA-200.7
8/18/2009 10:45	V	<	0.17	ug/L	EPA-200.7
7/22/2009 13:22	Zn	j	9.8	ug/L	EPA-200.7
7/29/2009 13:02	Zn	j	7.115	ug/L	EPA-200.7
8/5/2009 12:35	Zn	j	5.47	ug/L	EPA-200.7
8/11/2009 12:24	Zn	j	6.96	ug/L	EPA-200.7
8/18/2009 10:45	Zn	j	5.645	ug/L	EPA-200.7

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:43	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 10:45	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 11:10	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 10:48	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 9:57	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 11:43	Al		296.3	ug/L	EPA-200.7
7/29/2009 10:45	Al		220.1	ug/L	EPA-200.7
8/5/2009 11:10	Al		45.97	ug/L	EPA-200.7
8/11/2009 10:48	Al		911.3	ug/L	EPA-200.7
8/18/2009 9:57	Al		56.68	ug/L	EPA-200.7
7/22/2009 11:43	Alkalinity		151	mg/LCaCO3	EPA-310.2
7/29/2009 10:45	Alkalinity		121.5	mg/LCaCO3	EPA-310.2
8/5/2009 11:10	Alkalinity		154	mg/LCaCO3	EPA-310.2
8/11/2009 10:48	Alkalinity		117.7	mg/LCaCO3	EPA-310.2
8/18/2009 9:57	Alkalinity		163.1	mg/LCaCO3	EPA-310.2
7/22/2009 11:43	As		4	ug/L	EPA-200.7
7/29/2009 10:45	As		3.05	ug/L	EPA-200.7
8/5/2009 11:10	As		4.82	ug/L	EPA-200.7
8/11/2009 10:48	As		4.97	ug/L	EPA-200.7
8/18/2009 9:57	As		4.89	ug/L	EPA-200.7
7/22/2009 11:43	Ba		25.6	ug/L	EPA-200.7
7/29/2009 10:45	Ba		21.7	ug/L	EPA-200.7
8/5/2009 11:10	Ba		22.5	ug/L	EPA-200.7
8/11/2009 10:48	Ba		29.6	ug/L	EPA-200.7
8/18/2009 9:57	Ba		22.7	ug/L	EPA-200.7
7/22/2009 11:43	Be	j	0.01	ug/L	EPA-200.7
7/29/2009 10:45	Be	j	0.01	ug/L	EPA-200.7
8/5/2009 11:10	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 10:48	Be	j	0.04	ug/L	EPA-200.7
8/18/2009 9:57	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 11:43	BOD		7.8	mg/L	SM 5210
7/29/2009 10:45	BOD		8.1	mg/L	SM 5210
8/5/2009 11:10	BOD		9.6	mg/L	SM 5210
8/11/2009 10:48	BOD		5.2	mg/L	SM 5210
8/18/2009 9:57	BOD		7.4	mg/L	SM 5210
7/22/2009 11:43	Ca		61750	ug/L	EPA-200.7
7/29/2009 10:45	Ca		47970	ug/L	EPA-200.7
8/5/2009 11:10	Ca		64920	ug/L	EPA-200.7
8/11/2009 10:48	Ca		49080	ug/L	EPA-200.7

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 9:57	Ca		57240	ug/L	EPA-200.7
7/22/2009 11:43	CaCO3		214	mg/LCaCO3	EPA-200.7
7/29/2009 10:45	CaCO3		162	mg/LCaCO3	EPA-200.7
8/5/2009 11:10	CaCO3		228	mg/LCaCO3	EPA-200.7
8/11/2009 10:48	CaCO3		167	mg/LCaCO3	EPA-200.7
8/18/2009 9:57	CaCO3		197	mg/LCaCO3	EPA-200.7
7/22/2009 11:43	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 10:45	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 11:10	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 10:48	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 9:57	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 11:43	Co	j	0.63	ug/L	EPA-200.7
7/29/2009 10:45	Co	j	0.39	ug/L	EPA-200.7
8/5/2009 11:10	Co	j	0.44	ug/L	EPA-200.7
8/11/2009 10:48	Co		1.13	ug/L	EPA-200.7
8/18/2009 9:57	Co	j	0.44	ug/L	EPA-200.7
7/22/2009 11:43	COD		29	mg/L	EPA 410.4
7/29/2009 10:45	COD		29	mg/L	EPA 410.4
8/5/2009 11:10	COD		29	mg/L	EPA 410.4
8/11/2009 10:48	COD		25	mg/L	EPA 410.4
8/18/2009 9:57	COD		24	mg/L	EPA 410.4
8/11/2009 10:48	Cr	j	1.96	ug/L	EPA-200.7
8/11/2009 10:48	Cr+6	j	2.02	ug/L	SM 3500-Cr-D
7/22/2009 11:43	Cu		12.32	ug/L	EPA-200.7
7/29/2009 10:45	Cu		24.59	ug/L	EPA-200.7
8/5/2009 11:10	Cu		9.79	ug/L	EPA-200.7
8/11/2009 10:48	Cu		14.77	ug/L	EPA-200.7
8/18/2009 9:57	Cu		9.79	ug/L	EPA-200.7
7/22/2009 11:43	Fe		656.1	ug/L	EPA-200.7
7/29/2009 10:45	Fe		413.8	ug/L	EPA-200.7
8/5/2009 11:10	Fe		163.3	ug/L	EPA-200.7
8/11/2009 10:48	Fe		1776	ug/L	EPA-200.7
8/18/2009 9:57	Fe		202.3	ug/L	EPA-200.7
7/22/2009 11:43	Field Cond		847	uS/cm	SM 2510A
7/29/2009 10:45	Field Cond		651	uS/cm	SM 2510A
8/5/2009 11:10	Field Cond		989	uS/cm	SM 2510A
8/11/2009 10:48	Field Cond		649	uS/cm	SM 2510A

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 9:57	Field Cond		930	uS/cm	SM 2510A
7/22/2009 11:43	Field DO		5.49	mg/L	SM 4500-0 G
7/29/2009 10:45	Field DO		4.42	mg/L	SM 4500-0 G
8/5/2009 11:10	Field DO		3.96	mg/L	SM 4500-0 G
8/11/2009 10:48	Field DO		8.16	mg/L	SM 4500-0 G
8/18/2009 9:57	Field DO		3.93	mg/L	SM 4500-0 G
7/22/2009 11:43	Field Temp		17	C	EPA 170.1
7/29/2009 10:45	Field Temp		18.8	C	EPA 170.1
8/5/2009 11:10	Field Temp		17.6	C	EPA 170.1
8/11/2009 10:48	Field Temp		20.4	C	EPA 170.1
8/18/2009 9:57	Field Temp		20.3	C	EPA 170.1
7/22/2009 11:43	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 10:45	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 11:10	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 10:48	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 9:57	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 11:43	K		7688	ug/L	EPA-200.7
7/29/2009 10:45	K		5914	ug/L	EPA-200.7
8/5/2009 11:10	K		9360	ug/L	EPA-200.7
8/11/2009 10:48	K		6491	ug/L	EPA-200.7
8/18/2009 9:57	K		7078	ug/L	EPA-200.7
7/22/2009 11:43	Mg		14570	ug/L	EPA-200.7
7/29/2009 10:45	Mg		10300	ug/L	EPA-200.7
8/5/2009 11:10	Mg		16050	ug/L	EPA-200.7
8/11/2009 10:48	Mg		10720	ug/L	EPA-200.7
8/18/2009 9:57	Mg		13070	ug/L	EPA-200.7
7/22/2009 11:43	Mn		185.2	ug/L	EPA-200.7
7/29/2009 10:45	Mn		90.54	ug/L	EPA-200.7
8/5/2009 11:10	Mn		114.4	ug/L	EPA-200.7
8/11/2009 10:48	Mn		162.7	ug/L	EPA-200.7
8/18/2009 9:57	Mn		92.94	ug/L	EPA-200.7
7/22/2009 11:43	Mo		4.59	ug/L	EPA-200.7
7/29/2009 10:45	Mo		3.2	ug/L	EPA-200.7
8/5/2009 11:10	Mo		3.63	ug/L	EPA-200.7
8/11/2009 10:48	Mo		3.52	ug/L	EPA-200.7
8/18/2009 9:57	Mo		3.84	ug/L	EPA-200.7
7/22/2009 11:43	Na		72410	ug/L	EPA-200.7
7/29/2009 10:45	Na		56830	ug/L	EPA-200.7

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:10	Na		75880	ug/L	EPA-200.7
8/11/2009 10:48	Na		58240	ug/L	EPA-200.7
8/18/2009 9:57	Na		81910	ug/L	EPA-200.7
7/22/2009 11:43	NH3		1.97	mg/L	EPA-350.1
7/29/2009 10:45	NH3		1.017	mg/L	EPA-350.1
8/5/2009 11:10	NH3		2.385	mg/L	EPA-350.1
8/11/2009 10:48	NH3		0.114	mg/L	EPA-350.1
8/18/2009 9:57	NH3		2.765	mg/L	EPA-350.1
7/22/2009 11:43	Ni		2.29	ug/L	EPA-200.7
7/29/2009 10:45	Ni	j	1.53	ug/L	EPA-200.7
8/5/2009 11:10	Ni	j	1.67	ug/L	EPA-200.7
8/11/2009 10:48	Ni		2.55	ug/L	EPA-200.7
8/18/2009 9:57	Ni	j	1.61	ug/L	EPA-200.7
7/22/2009 11:43	NO2		0.434	mg/L	SM 4500-NO2-B
7/29/2009 10:45	NO2		0.363	mg/L	SM 4500-NO2-B
8/5/2009 11:10	NO2		0.652	mg/L	SM 4500-NO2-B
8/11/2009 10:48	NO2		0.049	mg/L	SM 4500-NO2-B
8/18/2009 9:57	NO2		0.428	mg/L	SM 4500-NO2-B
7/22/2009 11:43	NO3		4.008	mg/L	EPA 353.2
7/29/2009 10:45	NO3		2.52	mg/L	EPA 353.2
8/18/2009 9:57	NO3		3.073	mg/L	EPA 353.2
7/22/2009 11:43	NO3+NO2		4.442	mg/L	EPA 353.2
7/29/2009 10:45	NO3+NO2		2.883	mg/L	EPA 353.2
8/5/2009 11:10	NO3+NO2		6.785	mg/L	EPA 353.2
8/11/2009 10:48	NO3+NO2		3.368	mg/L	EPA 353.2
8/18/2009 9:57	NO3+NO2		3.501	mg/L	EPA 353.2
7/22/2009 11:43	Pb	j	0.24	ug/L	EPA-200.7
7/29/2009 10:45	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 11:10	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 10:48	Pb	j	1.17	ug/L	EPA-200.7
8/18/2009 9:57	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 11:43	pH		7.66	S.U.	
7/29/2009 10:45	pH		7.65	S.U.	
8/5/2009 11:10	pH		7.54	S.U.	
8/11/2009 10:48	pH		7.58	S.U.	
8/18/2009 9:57	pH		7.63	S.U.	
7/22/2009 11:43	Sb	j	0.56	ug/L	EPA-200.7
7/29/2009 10:45	Sb	j	0.74	ug/L	EPA-200.7

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:10	Sb	<	0.3	ug/L	EPA-200.7
8/11/2009 10:48	Sb	<	0.3	ug/L	EPA-200.7
8/18/2009 9:57	Sb	<	0.3	ug/L	EPA-200.7
7/22/2009 11:43	Se	j	0.74	ug/L	EPA-200.7
7/29/2009 10:45	Se	j	0.72	ug/L	EPA-200.7
8/5/2009 11:10	Se	j	1.74	ug/L	EPA-200.7
8/11/2009 10:48	Se	<	0.53	ug/L	EPA-200.7
8/18/2009 9:57	Se	j	1.23	ug/L	EPA-200.7
7/22/2009 11:43	Sn	<	3	ug/L	EPA-200.7
7/29/2009 10:45	Sn	<	3	ug/L	EPA-200.7
8/5/2009 11:10	Sn	<	3	ug/L	EPA-200.7
8/11/2009 10:48	Sn	<	8.2	ug/L	EPA-200.7
8/18/2009 9:57	Sn	<	3	ug/L	EPA-200.7
7/22/2009 11:43	Soluble-P		0.883	mg/L	EPA 365.1
7/29/2009 10:45	Soluble-P		0.443	mg/L	EPA 365.1
8/5/2009 11:10	Soluble-P		1.158	mg/L	EPA 365.1
8/11/2009 10:48	Soluble-P		0.395	mg/L	EPA 365.1
8/18/2009 9:57	Soluble-P		0.941	mg/L	EPA 365.1
7/22/2009 11:43	TDS		516	mg/L	SM2540C
7/29/2009 10:45	TDS		361	mg/L	SM2540C
8/5/2009 11:10	TDS		490	mg/L	SM2540C
8/11/2009 10:48	TDS		374	mg/L	SM2540C
8/18/2009 9:57	TDS		464	mg/L	SM2540C
7/22/2009 11:43	Ti		5.33	ug/L	EPA-200.7
7/29/2009 10:45	Ti		5.01	ug/L	EPA-200.7
8/5/2009 11:10	Ti	j	1.22	ug/L	EPA-200.7
8/11/2009 10:48	Ti		16.34	ug/L	EPA-200.7
8/18/2009 9:57	Ti	j	0.86	ug/L	EPA-200.7
7/22/2009 11:43	Tl	j	1.68	ug/L	EPA-200.7
7/29/2009 10:45	Tl	<	1.6	ug/L	EPA-200.7
8/5/2009 11:10	Tl	j	2.13	ug/L	EPA-200.7
8/11/2009 10:48	Tl	<	1.6	ug/L	EPA-200.7
8/18/2009 9:57	Tl	<	1.6	ug/L	EPA-200.7
7/22/2009 11:43	TMET		29.4	ug/L	EPA-200.7
7/29/2009 10:45	TMET		42.9	ug/L	EPA-200.7
8/5/2009 11:10	TMET		26	ug/L	EPA-200.7
8/11/2009 10:48	TMET		38.4	ug/L	EPA-200.7
8/18/2009 9:57	TMET		25.2	ug/L	EPA-200.7

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:43	Total-P		0.971	mg/L	EPA 365.1
7/29/2009 10:45	Total-P		0.5	mg/L	EPA 365.1
8/5/2009 11:10	Total-P		1.193	mg/L	EPA 365.1
8/11/2009 10:48	Total-P		0.508	mg/L	EPA 365.1
8/18/2009 9:57	Total-P		0.984	mg/L	EPA 365.1
7/22/2009 11:43	TS		572	mg/L	SM2540B
7/29/2009 10:45	TS		404	mg/L	SM2540B
8/5/2009 11:10	TS		544	mg/L	SM2540B
8/11/2009 10:48	TS		432	mg/L	SM2540B
8/18/2009 9:57	TS		482	mg/L	SM2540B
7/22/2009 11:43	TSS		21.8	mg/L	SM2540D
7/29/2009 10:45	TSS		9.6	mg/L	SM2540D
8/5/2009 11:10	TSS		3.2	mg/L	SM2540D
8/11/2009 10:48	TSS		8.4	mg/L	SM2540D
8/18/2009 9:57	TSS		1.3	mg/L	SM2540D
7/22/2009 11:43	Turbidity		12.28	NTU	EPA 180.1
7/29/2009 10:45	Turbidity		8.74	NTU	EPA 180.1
8/5/2009 11:10	Turbidity		3.77	NTU	EPA 180.1
8/11/2009 10:48	Turbidity		26.94	NTU	EPA 180.1
8/18/2009 9:57	Turbidity		3.65	NTU	EPA 180.1
7/22/2009 11:43	V		1.17	ug/L	EPA-200.7
7/29/2009 10:45	V		1.11	ug/L	EPA-200.7
8/5/2009 11:10	V	j	0.38	ug/L	EPA-200.7
8/11/2009 10:48	V		2.7	ug/L	EPA-200.7
8/18/2009 9:57	V	j	0.76	ug/L	EPA-200.7
7/22/2009 11:43	Zn		14.09	ug/L	EPA-200.7
7/29/2009 10:45	Zn		15.19	ug/L	EPA-200.7
8/5/2009 11:10	Zn		14.35	ug/L	EPA-200.7
8/11/2009 10:48	Zn		19.17	ug/L	EPA-200.7
8/18/2009 9:57	Zn		13.41	ug/L	EPA-200.7

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:10	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 12:00	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 11:40	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 11:18	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 10:12	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 12:10	Al		244.6	ug/L	EPA-200.7
7/29/2009 12:00	Al		913.3	ug/L	EPA-200.7
8/5/2009 11:40	Al		83.495	ug/L	EPA-200.7
8/11/2009 11:18	Al		405.9	ug/L	EPA-200.7
8/18/2009 10:12	Al		154.8	ug/L	EPA-200.7
7/22/2009 12:10	Alkalinity		138	mg/LCaCO3	EPA-310.2
7/29/2009 12:00	Alkalinity		125.4	mg/LCaCO3	EPA-310.2
8/5/2009 11:40	Alkalinity		147.5	mg/LCaCO3	EPA-310.2
8/11/2009 11:18	Alkalinity		104.2	mg/LCaCO3	EPA-310.2
8/18/2009 10:12	Alkalinity		152.8	mg/LCaCO3	EPA-310.2
7/22/2009 12:10	As		3.5	ug/L	EPA-200.7
7/29/2009 12:00	As		4.06	ug/L	EPA-200.7
8/5/2009 11:40	As		3.745	ug/L	EPA-200.7
8/11/2009 11:18	As		3.61	ug/L	EPA-200.7
8/18/2009 10:12	As		4.19	ug/L	EPA-200.7
7/22/2009 12:10	Ba		39.2	ug/L	EPA-200.7
7/29/2009 12:00	Ba		45.9	ug/L	EPA-200.7
8/5/2009 11:40	Ba		38.9	ug/L	EPA-200.7
8/11/2009 11:18	Ba		32.1	ug/L	EPA-200.7
8/18/2009 10:12	Ba		44.9	ug/L	EPA-200.7
7/22/2009 12:10	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 12:00	Be	j	0.04	ug/L	EPA-200.7
8/5/2009 11:40	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 11:18	Be	j	0.02	ug/L	EPA-200.7
8/18/2009 10:12	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 12:10	BOD	<	2	mg/L	SM 5210
7/29/2009 12:00	BOD		4.9	mg/L	SM 5210
8/5/2009 11:40	BOD	<	2	mg/L	SM 5210
8/11/2009 11:18	BOD		2.2	mg/L	SM 5210
8/18/2009 10:12	BOD		2.6	mg/L	SM 5210
7/22/2009 12:10	Ca		55950	ug/L	EPA-200.7
7/29/2009 12:00	Ca		53200	ug/L	EPA-200.7
8/5/2009 11:40	Ca		60415	ug/L	EPA-200.7
8/11/2009 11:18	Ca		42980	ug/L	EPA-200.7

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:12	Ca		60850	ug/L	EPA-200.7
7/22/2009 12:10	CaCO3		189	mg/LCaCO3	EPA-200.7
7/29/2009 12:00	CaCO3		185	mg/LCaCO3	EPA-200.7
8/5/2009 11:40	CaCO3		207	mg/LCaCO3	EPA-200.7
8/11/2009 11:18	CaCO3		144	mg/LCaCO3	EPA-200.7
8/18/2009 10:12	CaCO3		211	mg/LCaCO3	EPA-200.7
7/22/2009 12:10	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 12:00	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 11:40	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 11:18	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 10:12	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 12:10	Co	j	0.41	ug/L	EPA-200.7
7/29/2009 12:00	Co	j	0.96	ug/L	EPA-200.7
8/5/2009 11:40	Co	j	0.285	ug/L	EPA-200.7
8/11/2009 11:18	Co	j	0.53	ug/L	EPA-200.7
8/18/2009 10:12	Co	j	0.39	ug/L	EPA-200.7
7/22/2009 12:10	COD		14	mg/L	EPA 410.4
7/29/2009 12:00	COD		23	mg/L	EPA 410.4
8/5/2009 11:40	COD		16.5	mg/L	EPA 410.4
8/11/2009 11:18	COD		11	mg/L	EPA 410.4
8/18/2009 10:12	COD		12	mg/L	EPA 410.4
7/29/2009 12:00	Cr	j	1.82	ug/L	EPA-200.7
8/11/2009 11:18	Cr	j	1.43	ug/L	EPA-200.7
7/29/2009 12:00	Cr+6	j	2.34	ug/L	SM 3500-Cr-D
8/11/2009 11:18	Cr+6	j	2	ug/L	SM 3500-Cr-D
7/22/2009 12:10	Cu		5.94	ug/L	EPA-200.7
7/29/2009 12:00	Cu		8.13	ug/L	EPA-200.7
8/5/2009 11:40	Cu		6.395	ug/L	EPA-200.7
8/11/2009 11:18	Cu		12.23	ug/L	EPA-200.7
8/18/2009 10:12	Cu		6.88	ug/L	EPA-200.7
7/22/2009 12:10	Fe		467.6	ug/L	EPA-200.7
7/29/2009 12:00	Fe		1655	ug/L	EPA-200.7
8/5/2009 11:40	Fe		215.45	ug/L	EPA-200.7
8/11/2009 11:18	Fe		819.7	ug/L	EPA-200.7
8/18/2009 10:12	Fe		390.4	ug/L	EPA-200.7
7/22/2009 12:10	Field Cond		1062	uS/cm	SM 2510A
7/29/2009 12:00	Field Cond		1046	uS/cm	SM 2510A

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:40	Field Cond		1214	uS/cm	SM 2510A
8/11/2009 11:18	Field Cond		852	uS/cm	SM 2510A
8/18/2009 10:12	Field Cond		1154	uS/cm	SM 2510A
7/22/2009 12:10	Field DO		8.19	mg/L	SM 4500-0 G
7/29/2009 12:00	Field DO		7.04	mg/L	SM 4500-0 G
8/5/2009 11:40	Field DO		8.39	mg/L	SM 4500-0 G
8/11/2009 11:18	Field DO		8.08	mg/L	SM 4500-0 G
8/18/2009 10:12	Field DO		7.24	mg/L	SM 4500-0 G
7/22/2009 12:10	Field Temp		19.7	C	EPA 170.1
7/29/2009 12:00	Field Temp		21.1	C	EPA 170.1
8/5/2009 11:40	Field Temp		20.8	C	EPA 170.1
8/11/2009 11:18	Field Temp		22.7	C	EPA 170.1
8/18/2009 10:12	Field Temp		22.1	C	EPA 170.1
7/22/2009 12:10	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 12:00	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 11:40	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 11:18	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 10:12	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 12:10	K		5830	ug/L	EPA-200.7
7/29/2009 12:00	K		5649	ug/L	EPA-200.7
8/5/2009 11:40	K		7094	ug/L	EPA-200.7
8/11/2009 11:18	K		5224	ug/L	EPA-200.7
8/18/2009 10:12	K		5423	ug/L	EPA-200.7
7/22/2009 12:10	Mg		11940	ug/L	EPA-200.7
7/29/2009 12:00	Mg		12580	ug/L	EPA-200.7
8/5/2009 11:40	Mg		13595	ug/L	EPA-200.7
8/11/2009 11:18	Mg		8808	ug/L	EPA-200.7
8/18/2009 10:12	Mg		14380	ug/L	EPA-200.7
7/22/2009 12:10	Mn		66.61	ug/L	EPA-200.7
7/29/2009 12:00	Mn		165.4	ug/L	EPA-200.7
8/5/2009 11:40	Mn		56.06	ug/L	EPA-200.7
8/11/2009 11:18	Mn		61.4	ug/L	EPA-200.7
8/18/2009 10:12	Mn		74.42	ug/L	EPA-200.7
7/22/2009 12:10	Mo		4.76	ug/L	EPA-200.7
7/29/2009 12:00	Mo		4.3	ug/L	EPA-200.7
8/5/2009 11:40	Mo		4.535	ug/L	EPA-200.7
8/11/2009 11:18	Mo		3.7	ug/L	EPA-200.7
8/18/2009 10:12	Mo		4.73	ug/L	EPA-200.7

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:10	Na	>	100000	ug/L	EPA-200.7
7/29/2009 12:00	Na	>	100000	ug/L	EPA-200.7
8/5/2009 11:40	Na	>	100000	ug/L	EPA-200.7
8/11/2009 11:18	Na		92820	ug/L	EPA-200.7
8/18/2009 10:12	Na	>	100000	ug/L	EPA-200.7
7/22/2009 12:10	NH3		0.083	mg/L	EPA-350.1
7/29/2009 12:00	NH3		0.04	mg/L	EPA-350.1
8/5/2009 11:40	NH3		0.046	mg/L	EPA-350.1
8/11/2009 11:18	NH3		0.06	mg/L	EPA-350.1
8/18/2009 10:12	NH3		0.061	mg/L	EPA-350.1
7/22/2009 12:10	Ni	j	1.35	ug/L	EPA-200.7
7/29/2009 12:00	Ni		2.38	ug/L	EPA-200.7
8/5/2009 11:40	Ni	j	1.25	ug/L	EPA-200.7
8/11/2009 11:18	Ni	j	1.4	ug/L	EPA-200.7
8/18/2009 10:12	Ni	j	1.57	ug/L	EPA-200.7
7/22/2009 12:10	NO2		0.03	mg/L	SM 4500-NO2-B
7/29/2009 12:00	NO2		0.016	mg/L	SM 4500-NO2-B
8/5/2009 11:40	NO2		0.018	mg/L	SM 4500-NO2-B
8/11/2009 11:18	NO2		0.025	mg/L	SM 4500-NO2-B
8/18/2009 10:12	NO2		0.026	mg/L	SM 4500-NO2-B
7/22/2009 12:10	NO3		2.045	mg/L	EPA 353.2
7/29/2009 12:00	NO3		0.948	mg/L	EPA 353.2
8/18/2009 10:12	NO3		2.573	mg/L	EPA 353.2
7/22/2009 12:10	NO3+NO2		2.076	mg/L	EPA 353.2
7/29/2009 12:00	NO3+NO2		0.964	mg/L	EPA 353.2
8/5/2009 11:40	NO3+NO2		2.566	mg/L	EPA 353.2
8/11/2009 11:18	NO3+NO2		1.449	mg/L	EPA 353.2
8/18/2009 10:12	NO3+NO2		2.599	mg/L	EPA 353.2
7/22/2009 12:10	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 12:00	Pb	j	0.63	ug/L	EPA-200.7
8/5/2009 11:40	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 11:18	Pb	j	0.39	ug/L	EPA-200.7
8/18/2009 10:12	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 12:10	pH		7.91	S.U.	
7/29/2009 12:00	pH		7.75	S.U.	
8/5/2009 11:40	pH		7.99	S.U.	
8/11/2009 11:18	pH		7.62	S.U.	
8/18/2009 10:12	pH		7.78	S.U.	

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:10	Sb	j	0.57	ug/L	EPA-200.7
7/29/2009 12:00	Sb	j	0.75	ug/L	EPA-200.7
8/5/2009 11:40	Sb	<	0.36	ug/L	EPA-200.7
8/11/2009 11:18	Sb	<	0.3	ug/L	EPA-200.7
8/18/2009 10:12	Sb	<	0.3	ug/L	EPA-200.7
7/22/2009 12:10	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 12:00	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 11:40	Se	j	1.38	ug/L	EPA-200.7
8/11/2009 11:18	Se	<	0.53	ug/L	EPA-200.7
8/18/2009 10:12	Se	j	1.37	ug/L	EPA-200.7
7/22/2009 12:10	Sn	<	3	ug/L	EPA-200.7
7/29/2009 12:00	Sn	j	3.02	ug/L	EPA-200.7
8/5/2009 11:40	Sn	<	3	ug/L	EPA-200.7
8/11/2009 11:18	Sn	<	8.2	ug/L	EPA-200.7
8/18/2009 10:12	Sn	<	3	ug/L	EPA-200.7
7/22/2009 12:10	Soluble-P		0.298	mg/L	EPA 365.1
7/29/2009 12:00	Soluble-P		0.126	mg/L	EPA 365.1
8/5/2009 11:40	Soluble-P		0.38	mg/L	EPA 365.1
8/11/2009 11:18	Soluble-P		0.224	mg/L	EPA 365.1
8/18/2009 10:12	Soluble-P		0.408	mg/L	EPA 365.1
7/22/2009 12:10	TDS		610	mg/L	SM2540C
7/29/2009 12:00	TDS		586	mg/L	SM2540C
8/5/2009 11:40	TDS		607	mg/L	SM2540C
8/11/2009 11:18	TDS		466	mg/L	SM2540C
8/18/2009 10:12	TDS		580	mg/L	SM2540C
7/22/2009 12:10	Ti		4.64	ug/L	EPA-200.7
7/29/2009 12:00	Ti		15.68	ug/L	EPA-200.7
8/5/2009 11:40	Ti	j	1.78	ug/L	EPA-200.7
8/11/2009 11:18	Ti		6.27	ug/L	EPA-200.7
8/18/2009 10:12	Ti		2.12	ug/L	EPA-200.7
7/22/2009 12:10	Tl	<	1.6	ug/L	EPA-200.7
7/29/2009 12:00	Tl	j	1.83	ug/L	EPA-200.7
8/5/2009 11:40	Tl	<	1.6	ug/L	EPA-200.7
8/11/2009 11:18	Tl	<	1.6	ug/L	EPA-200.7
8/18/2009 10:12	Tl	<	1.6	ug/L	EPA-200.7
7/22/2009 12:10	TMET		21.2	ug/L	EPA-200.7
7/29/2009 12:00	TMET		28.3	ug/L	EPA-200.7
8/5/2009 11:40	TMET		16.4	ug/L	EPA-200.7
8/11/2009 11:18	TMET		23.4	ug/L	EPA-200.7

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:12	TMET		21.6	ug/L	EPA-200.7
7/22/2009 12:10	Total-P		0.343	mg/L	EPA 365.1
7/29/2009 12:00	Total-P		0.256	mg/L	EPA 365.1
8/5/2009 11:40	Total-P		0.406	mg/L	EPA 365.1
8/11/2009 11:18	Total-P		0.267	mg/L	EPA 365.1
8/18/2009 10:12	Total-P		0.465	mg/L	EPA 365.1
7/22/2009 12:10	TS		632	mg/L	SM2540B
7/29/2009 12:00	TS		624	mg/L	SM2540B
8/5/2009 11:40	TS		636	mg/L	SM2540B
8/11/2009 11:18	TS		520	mg/L	SM2540B
8/18/2009 10:12	TS		616	mg/L	SM2540B
7/22/2009 12:10	TSS		9.6	mg/L	SM2540D
7/29/2009 12:00	TSS		54	mg/L	SM2540D
8/5/2009 11:40	TSS		4.4	mg/L	SM2540D
8/11/2009 11:18	TSS		17	mg/L	SM2540D
8/18/2009 10:12	TSS		7.6	mg/L	SM2540D
7/22/2009 12:10	Turbidity		9.59	NTU	EPA 180.1
7/29/2009 12:00	Turbidity		24.7	NTU	EPA 180.1
8/5/2009 11:40	Turbidity		5.62	NTU	EPA 180.1
8/11/2009 11:18	Turbidity		17.39	NTU	EPA 180.1
8/18/2009 10:12	Turbidity		8.16	NTU	EPA 180.1
7/22/2009 12:10	V	j	0.99	ug/L	EPA-200.7
7/29/2009 12:00	V		2.47	ug/L	EPA-200.7
8/5/2009 11:40	V	j	0.6	ug/L	EPA-200.7
8/11/2009 11:18	V		1.78	ug/L	EPA-200.7
8/18/2009 10:12	V	j	0.83	ug/L	EPA-200.7
7/22/2009 12:10	Zn		13.39	ug/L	EPA-200.7
7/29/2009 12:00	Zn		16	ug/L	EPA-200.7
8/5/2009 11:40	Zn	j	8.66	ug/L	EPA-200.7
8/11/2009 11:18	Zn	j	8.37	ug/L	EPA-200.7
8/18/2009 10:12	Zn		12.45	ug/L	EPA-200.7

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:35	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 12:41	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 12:10	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 11:52	Ag	<	0.05	ug/L	EPA-200.7
8/18/2009 10:32	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 12:35	Al		149.7	ug/L	EPA-200.7
7/29/2009 12:41	Al		105.5	ug/L	EPA-200.7
8/5/2009 12:10	Al		179.3	ug/L	EPA-200.7
8/11/2009 11:52	Al		1330	ug/L	EPA-200.7
8/18/2009 10:32	Al		190.3	ug/L	EPA-200.7
7/22/2009 12:35	Alkalinity		130.6	mg/LCaCO3	EPA-310.2
7/29/2009 12:41	Alkalinity		135.5	mg/LCaCO3	EPA-310.2
8/5/2009 12:10	Alkalinity		134	mg/LCaCO3	EPA-310.2
8/11/2009 11:52	Alkalinity		102.9	mg/LCaCO3	EPA-310.2
8/18/2009 10:32	Alkalinity		145.3	mg/LCaCO3	EPA-310.2
7/22/2009 12:35	As		2.21	ug/L	EPA-200.7
7/29/2009 12:41	As		2.06	ug/L	EPA-200.7
8/5/2009 12:10	As		2.43	ug/L	EPA-200.7
8/11/2009 11:52	As		3.84	ug/L	EPA-200.7
8/18/2009 10:32	As		2.54	ug/L	EPA-200.7
7/22/2009 12:35	Ba		40.8	ug/L	EPA-200.7
7/29/2009 12:41	Ba		42.7	ug/L	EPA-200.7
8/5/2009 12:10	Ba		40.9	ug/L	EPA-200.7
8/11/2009 11:52	Ba		48.1	ug/L	EPA-200.7
8/18/2009 10:32	Ba		53.2	ug/L	EPA-200.7
7/22/2009 12:35	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 12:41	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 12:10	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 11:52	Be	j	0.06	ug/L	EPA-200.7
8/18/2009 10:32	Be	j	0.01	ug/L	EPA-200.7
7/22/2009 12:35	BOD	<	2	mg/L	SM 5210
7/29/2009 12:41	BOD	<	2	mg/L	SM 5210
8/5/2009 12:10	BOD		3.9	mg/L	SM 5210
8/11/2009 11:52	BOD		2.4	mg/L	SM 5210
8/18/2009 10:32	BOD		2.2	mg/L	SM 5210
7/22/2009 12:35	Ca		49480	ug/L	EPA-200.7
7/29/2009 12:41	Ca		52340	ug/L	EPA-200.7
8/5/2009 12:10	Ca		50700	ug/L	EPA-200.7
8/11/2009 11:52	Ca		43470	ug/L	EPA-200.7

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:32	Ca		59860	ug/L	EPA-200.7
7/22/2009 12:35	CaCO3		174	mg/LCaCO3	EPA-200.7
7/29/2009 12:41	CaCO3		184	mg/LCaCO3	EPA-200.7
8/5/2009 12:10	CaCO3		178	mg/LCaCO3	EPA-200.7
8/11/2009 11:52	CaCO3		152	mg/LCaCO3	EPA-200.7
8/18/2009 10:32	CaCO3		210	mg/LCaCO3	EPA-200.7
7/22/2009 12:35	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 12:41	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 12:10	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 11:52	Cd	<	0.15	ug/L	EPA-200.7
8/18/2009 10:32	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 12:35	Co	j	0.38	ug/L	EPA-200.7
7/29/2009 12:41	Co	j	0.36	ug/L	EPA-200.7
8/5/2009 12:10	Co	j	0.42	ug/L	EPA-200.7
8/11/2009 11:52	Co		1.51	ug/L	EPA-200.7
8/18/2009 10:32	Co	j	0.57	ug/L	EPA-200.7
7/22/2009 12:35	COD		12	mg/L	EPA 410.4
7/29/2009 12:41	COD		13	mg/L	EPA 410.4
8/5/2009 12:10	COD		16	mg/L	EPA 410.4
8/11/2009 11:52	COD		17	mg/L	EPA 410.4
8/18/2009 10:32	COD		13	mg/L	EPA 410.4
8/11/2009 11:52	Cr	j	1.94	ug/L	EPA-200.7
8/18/2009 10:32	Cr	j	0.4	ug/L	EPA-200.7
8/11/2009 11:52	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/18/2009 10:32	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 12:35	Cu		2.74	ug/L	EPA-200.7
7/29/2009 12:41	Cu		2.84	ug/L	EPA-200.7
8/5/2009 12:10	Cu		2.98	ug/L	EPA-200.7
8/11/2009 11:52	Cu		7.67	ug/L	EPA-200.7
8/18/2009 10:32	Cu		3.39	ug/L	EPA-200.7
7/22/2009 12:35	Fe		324.2	ug/L	EPA-200.7
7/29/2009 12:41	Fe		260.9	ug/L	EPA-200.7
8/5/2009 12:10	Fe		402	ug/L	EPA-200.7
8/11/2009 11:52	Fe		2737	ug/L	EPA-200.7
8/18/2009 10:32	Fe		437	ug/L	EPA-200.7
7/22/2009 12:35	Field Cond		639	uS/cm	SM 2510A
7/29/2009 12:41	Field Cond		665	uS/cm	SM 2510A

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 12:10	Field Cond		713	uS/cm	SM 2510A
8/11/2009 11:52	Field Cond		578	uS/cm	SM 2510A
8/18/2009 10:32	Field Cond		848	uS/cm	SM 2510A
7/22/2009 12:35	Field DO		9.93	mg/L	SM 4500-0 G
7/29/2009 12:41	Field DO		9.43	mg/L	SM 4500-0 G
8/5/2009 12:10	Field DO		11.43	mg/L	SM 4500-0 G
8/11/2009 11:52	Field DO		8.69	mg/L	SM 4500-0 G
8/18/2009 10:32	Field DO		8.98	mg/L	SM 4500-0 G
7/22/2009 12:35	Field Temp		21	C	EPA 170.1
7/29/2009 12:41	Field Temp		22.7	C	EPA 170.1
8/5/2009 12:10	Field Temp		23.1	C	EPA 170.1
8/11/2009 11:52	Field Temp		23.4	C	EPA 170.1
8/18/2009 10:32	Field Temp		24.6	C	EPA 170.1
7/22/2009 12:35	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 12:41	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 12:10	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 11:52	Hg	<	0.016	ug/L	EPA 245.1
8/18/2009 10:32	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 12:35	K		3694	ug/L	EPA-200.7
7/29/2009 12:41	K		3867	ug/L	EPA-200.7
8/5/2009 12:10	K		4010	ug/L	EPA-200.7
8/11/2009 11:52	K		4281	ug/L	EPA-200.7
8/18/2009 10:32	K		4141	ug/L	EPA-200.7
7/22/2009 12:35	Mg		12250	ug/L	EPA-200.7
7/29/2009 12:41	Mg		13080	ug/L	EPA-200.7
8/5/2009 12:10	Mg		12450	ug/L	EPA-200.7
8/11/2009 11:52	Mg		10690	ug/L	EPA-200.7
8/18/2009 10:32	Mg		14640	ug/L	EPA-200.7
7/22/2009 12:35	Mn		39.84	ug/L	EPA-200.7
7/29/2009 12:41	Mn		49.79	ug/L	EPA-200.7
8/5/2009 12:10	Mn		65.54	ug/L	EPA-200.7
8/11/2009 11:52	Mn		142.5	ug/L	EPA-200.7
8/18/2009 10:32	Mn		72.37	ug/L	EPA-200.7
7/22/2009 12:35	Mo		2.57	ug/L	EPA-200.7
7/29/2009 12:41	Mo		2.62	ug/L	EPA-200.7
8/5/2009 12:10	Mo		4.38	ug/L	EPA-200.7
8/11/2009 11:52	Mo		2.08	ug/L	EPA-200.7
8/18/2009 10:32	Mo		5.58	ug/L	EPA-200.7

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:35	Na		51680	ug/L	EPA-200.7
7/29/2009 12:41	Na		54480	ug/L	EPA-200.7
8/5/2009 12:10	Na		53120	ug/L	EPA-200.7
8/11/2009 11:52	Na		52030	ug/L	EPA-200.7
8/18/2009 10:32	Na		66630	ug/L	EPA-200.7
7/22/2009 12:35	NH3		0.015	mg/L	EPA-350.1
7/29/2009 12:41	NH3		0.029	mg/L	EPA-350.1
8/5/2009 12:10	NH3	<	0.004	mg/L	EPA-350.1
8/11/2009 11:52	NH3		0.046	mg/L	EPA-350.1
8/18/2009 10:32	NH3		0.013	mg/L	EPA-350.1
7/22/2009 12:35	Ni	j	1.28	ug/L	EPA-200.7
7/29/2009 12:41	Ni	j	1.31	ug/L	EPA-200.7
8/5/2009 12:10	Ni	j	1.33	ug/L	EPA-200.7
8/11/2009 11:52	Ni		3.2	ug/L	EPA-200.7
8/18/2009 10:32	Ni	j	1.81	ug/L	EPA-200.7
7/22/2009 12:35	NO2	j	0.005	mg/L	SM 4500-NO2-B
7/29/2009 12:41	NO2	j	0.004	mg/L	SM 4500-NO2-B
8/5/2009 12:10	NO2	j	0.006	mg/L	SM 4500-NO2-B
8/11/2009 11:52	NO2		0.015	mg/L	SM 4500-NO2-B
8/18/2009 10:32	NO2		0.017	mg/L	SM 4500-NO2-B
7/22/2009 12:35	NO3		0.601	mg/L	EPA 353.2
7/29/2009 12:41	NO3		0.618	mg/L	EPA 353.2
8/18/2009 10:32	NO3		1.121	mg/L	EPA 353.2
7/22/2009 12:35	NO3+NO2		0.606	mg/L	EPA 353.2
7/29/2009 12:41	NO3+NO2		0.622	mg/L	EPA 353.2
8/5/2009 12:10	NO3+NO2		0.487	mg/L	EPA 353.2
8/11/2009 11:52	NO3+NO2		0.504	mg/L	EPA 353.2
8/18/2009 10:32	NO3+NO2		1.138	mg/L	EPA 353.2
7/22/2009 12:35	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 12:41	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 12:10	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 11:52	Pb	j	2.02	ug/L	EPA-200.7
8/18/2009 10:32	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 12:35	pH		8.35	S.U.	
7/29/2009 12:41	pH		8.11	S.U.	
8/5/2009 12:10	pH		8.75	S.U.	
8/11/2009 11:52	pH		7.75	S.U.	
8/18/2009 10:32	pH		8.23	S.U.	

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 12:35	Sb	<	0.3	ug/L	EPA-200.7
7/29/2009 12:41	Sb	j	0.46	ug/L	EPA-200.7
8/5/2009 12:10	Sb	j	0.53	ug/L	EPA-200.7
8/11/2009 11:52	Sb	<	0.3	ug/L	EPA-200.7
8/18/2009 10:32	Sb	<	0.3	ug/L	EPA-200.7
7/22/2009 12:35	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 12:41	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 12:10	Se	j	0.96	ug/L	EPA-200.7
8/11/2009 11:52	Se	<	0.53	ug/L	EPA-200.7
8/18/2009 10:32	Se	<	0.53	ug/L	EPA-200.7
7/22/2009 12:35	Sn	<	3	ug/L	EPA-200.7
7/29/2009 12:41	Sn	<	3	ug/L	EPA-200.7
8/5/2009 12:10	Sn	<	3	ug/L	EPA-200.7
8/11/2009 11:52	Sn	<	8.2	ug/L	EPA-200.7
8/18/2009 10:32	Sn	<	3	ug/L	EPA-200.7
7/22/2009 12:35	Soluble-P		0.024	mg/L	EPA 365.1
7/29/2009 12:41	Soluble-P		0.021	mg/L	EPA 365.1
8/5/2009 12:10	Soluble-P		0.01	mg/L	EPA 365.1
8/11/2009 11:52	Soluble-P		0.042	mg/L	EPA 365.1
8/18/2009 10:32	Soluble-P		0.015	mg/L	EPA 365.1
7/22/2009 12:35	TDS		382	mg/L	SM2540C
7/29/2009 12:41	TDS		380	mg/L	SM2540C
8/5/2009 12:10	TDS		354	mg/L	SM2540C
8/11/2009 11:52	TDS		326	mg/L	SM2540C
8/18/2009 10:32	TDS		416	mg/L	SM2540C
7/22/2009 12:35	Ti		2.29	ug/L	EPA-200.7
7/29/2009 12:41	Ti	j	1.63	ug/L	EPA-200.7
8/5/2009 12:10	Ti		2.79	ug/L	EPA-200.7
8/11/2009 11:52	Ti		16.99	ug/L	EPA-200.7
8/18/2009 10:32	Ti		2.51	ug/L	EPA-200.7
7/22/2009 12:35	Tl	<	1.6	ug/L	EPA-200.7
7/29/2009 12:41	Tl	j	1.66	ug/L	EPA-200.7
8/5/2009 12:10	Tl	j	2.09	ug/L	EPA-200.7
8/11/2009 11:52	Tl	<	1.6	ug/L	EPA-200.7
8/18/2009 10:32	Tl	<	1.6	ug/L	EPA-200.7
7/22/2009 12:35	TMET	<	10	ug/L	EPA-200.7
7/29/2009 12:41	TMET		10.3	ug/L	EPA-200.7
8/5/2009 12:10	TMET		10.3	ug/L	EPA-200.7
8/11/2009 11:52	TMET		25.9	ug/L	EPA-200.7

Chagrin River River Mile 22.00 Sample Date	Parameter	Code	Result	Units	Method
8/18/2009 10:32	TMET		12.2	ug/L	EPA-200.7
7/22/2009 12:35	Total-P		0.051	mg/L	EPA 365.1
7/29/2009 12:41	Total-P		0.062	mg/L	EPA 365.1
8/5/2009 12:10	Total-P		0.062	mg/L	EPA 365.1
8/11/2009 11:52	Total-P		0.14	mg/L	EPA 365.1
8/18/2009 10:32	Total-P		0.057	mg/L	EPA 365.1
7/22/2009 12:35	TS		404	mg/L	SM2540B
7/29/2009 12:41	TS		399	mg/L	SM2540B
8/5/2009 12:10	TS		392	mg/L	SM2540B
8/11/2009 11:52	TS		444	mg/L	SM2540B
8/18/2009 10:32	TS		462	mg/L	SM2540B
7/22/2009 12:35	TSS		9.2	mg/L	SM2540D
7/29/2009 12:41	TSS		9.1	mg/L	SM2540D
8/5/2009 12:10	TSS		10.8	mg/L	SM2540D
8/11/2009 11:52	TSS		83.8	mg/L	SM2540D
8/18/2009 10:32	TSS		11.6	mg/L	SM2540D
7/22/2009 12:35	Turbidity		5.69	NTU	EPA 180.1
7/29/2009 12:41	Turbidity		5.7	NTU	EPA 180.1
8/5/2009 12:10	Turbidity		8.84	NTU	EPA 180.1
8/11/2009 11:52	Turbidity		26.16	NTU	EPA 180.1
8/18/2009 10:32	Turbidity		8.8	NTU	EPA 180.1
7/22/2009 12:35	V	j	0.35	ug/L	EPA-200.7
7/29/2009 12:41	V	j	0.22	ug/L	EPA-200.7
8/5/2009 12:10	V	j	0.49	ug/L	EPA-200.7
8/11/2009 11:52	V		2.72	ug/L	EPA-200.7
8/18/2009 10:32	V	j	0.47	ug/L	EPA-200.7
7/22/2009 12:35	Zn	j	5.44	ug/L	EPA-200.7
7/29/2009 12:41	Zn	j	5.92	ug/L	EPA-200.7
8/5/2009 12:10	Zn	j	5.6	ug/L	EPA-200.7
8/11/2009 11:52	Zn		13.13	ug/L	EPA-200.7
8/18/2009 10:32	Zn	j	6.6	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)