Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:37	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 9:20	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 9:16	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 9:30	Ag	<	0.038	ug/L	EPA-200.8
9/23/2013 9:09	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 9:37	Al		204.8	ug/L	EPA-200.8
9/3/2013 9:20	Al		453.6	ug/L	EPA-200.8
9/9/2013 9:16	Al		167.7	ug/L	EPA-200.8
9/16/2013 9:30	Al		259.5	ug/L	EPA-200.8
9/23/2013 9:09	Al		531.1	ug/L	EPA-200.8
8/26/2013 9:37	Alkalinity		141.2	mg/LCaCO3	EPA-310.2
9/3/2013 9:20	Alkalinity		120.1	mg/LCaCO3	EPA-310.2
9/9/2013 9:16	Alkalinity		153.25	mg/LCaCO3	EPA-310.2
9/16/2013 9:30	Alkalinity		137	mg/LCaCO3	EPA-310.2
9/23/2013 9:09	Alkalinity		105.9	mg/LCaCO3	EPA-310.2
8/26/2013 9:37	As	j	1.456	ug/L	EPA-200.8
9/3/2013 9:20	As		2.366	ug/L	EPA-200.8
9/9/2013 9:16	As	j	1.6325	ug/L	EPA-200.8
9/16/2013 9:30	As	j	1.651	ug/L	EPA-200.8
9/23/2013 9:09	As	j	1.952	ug/L	EPA-200.8
8/26/2013 9:37	Ba		51.26	ug/L	EPA-200.8
9/3/2013 9:20	Ba		45.08	ug/L	EPA-200.8
9/9/2013 9:16	Ba		48.615	ug/L	EPA-200.8
9/16/2013 9:30	Ba		43.81	ug/L	EPA-200.8
9/23/2013 9:09	Ba		40.6	ug/L	EPA-200.8
8/26/2013 9:37	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 9:20	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 9:16	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 9:30	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 9:09	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 9:37	BOD	<	2	mg/L	SM 5210
9/3/2013 9:20	BOD	<	2	mg/L	SM 5210
9/16/2013 9:30	BOD	<	2	mg/L	SM 5210
9/23/2013 9:09	BOD		3.1	mg/L	SM 5210
8/26/2013 9:37	Ca		59800	ug/L	EPA-200.8
9/3/2013 9:20	Ca		45070	ug/L	EPA-200.8
9/9/2013 9:16	Ca		59220	ug/L	EPA-200.8
9/16/2013 9:30	Ca		54770	ug/L	EPA-200.8
9/23/2013 9:09	Ca		39240	ug/L	EPA-200.8

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:37	CaCO3		210	mg/LCaCO3	EPA-200.8
9/3/2013 9:20	CaCO3		156	mg/LCaCO3	EPA-200.8
9/9/2013 9:16	CaCO3		206	mg/LCaCO3	EPA-200.8
9/16/2013 9:30	CaCO3		189	mg/LCaCO3	EPA-200.8
9/23/2013 9:09	CaCO3		132	mg/LCaCO3	EPA-200.8
8/26/2013 9:37	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 9:20	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 9:16	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 9:30	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 9:09	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 9:37	Chloride		79.47	mg/L	EPA 300.0
9/3/2013 9:20	Chloride		50.67	mg/L	EPA 300.0
9/9/2013 9:16	Chloride		81.52	mg/L	EPA 300.0
9/16/2013 9:30	Chloride		70.75	mg/L	EPA 300.0
9/23/2013 9:09	Chloride		51.81	mg/L	EPA 300.0
8/26/2013 9:37	Co	j	0.396	ug/L	EPA-200.8
9/3/2013 9:20	Co	j	0.494	ug/L	EPA-200.8
9/9/2013 9:16	Co	j	0.309	ug/L	EPA-200.8
9/16/2013 9:30	Co	j	0.368	ug/L	EPA-200.8
9/23/2013 9:09	Co	j	0.508	ug/L	EPA-200.8
8/26/2013 9:37	COD		13.2	mg/L	EPA 410.4
9/3/2013 9:20	COD		13.2	mg/L	EPA 410.4
9/9/2013 9:16	COD		9.4	mg/L	EPA 410.4
9/16/2013 9:30	COD		16.4	mg/L	EPA 410.4
9/23/2013 9:09	COD		23.5	mg/L	EPA 410.4
8/26/2013 9:37	Cr	j	0.768	ug/L	EPA-200.8
9/3/2013 9:20	Cr	j	0.919	ug/L	EPA-200.8
9/16/2013 9:30	Cr	j	0.624	ug/L	EPA-200.8
9/23/2013 9:09	Cr		1.07	ug/L	EPA-200.8
8/26/2013 9:37	Cu		2.838	ug/L	EPA-200.8
9/3/2013 9:20	Cu		3.136	ug/L	EPA-200.8
9/16/2013 9:30	Cu		2.506	ug/L	EPA-200.8
9/23/2013 9:09	Cu		3.243	ug/L	EPA-200.8
8/26/2013 9:37	DRPhos		0.043	mg/L	EPA 365.1
9/3/2013 9:20	DRPhos		0.05	mg/L	EPA 365.1
9/9/2013 9:16	DRPhos		0.0455	mg/L	EPA 365.1
9/16/2013 9:30	DRPhos		0.035	mg/L	EPA 365.1
9/23/2013 9:09	DRPhos		0.031	mg/L	EPA 365.1

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:37	E. coli		212	cfu/100mL	EPA 1603
9/3/2013 9:20	E. coli		650	cfu/100mL	EPA 1603
9/9/2013 9:16	E. coli		250	cfu/100mL	EPA 1603
9/16/2013 9:30	E. coli		408	cfu/100mL	EPA 1603
9/23/2013 9:09	E. coli		1220	cfu/100mL	EPA 1603
8/26/2013 9:37	Fe		561	ug/L	EPA-200.8
9/3/2013 9:20	Fe		1071	ug/L	EPA-200.8
9/9/2013 9:16	Fe		498.85	ug/L	EPA-200.8
9/16/2013 9:30	Fe		703.3	ug/L	EPA-200.8
9/23/2013 9:09	Fe		1281	ug/L	EPA-200.8
8/26/2013 9:37	Field Cond		611	umhos/cm	SM 2510A
9/3/2013 9:20	Field Cond		442	umhos/cm	SM 2510A
9/9/2013 9:16	Field Cond		581	umhos/cm	SM 2510A
9/16/2013 9:30	Field Cond		586	umhos/cm	SM 2510A
9/23/2013 9:09	Field Cond		432	umhos/cm	SM 2510A
8/26/2013 9:37	Field DO		8.28	mg/L	SM 4500-0 G
9/3/2013 9:20	Field DO		9.11	mg/L	SM 4500-0 G
9/9/2013 9:16	Field DO		10.13	mg/L	SM 4500-0 G
9/16/2013 9:30	Field DO		9.6	mg/L	SM 4500-0 G
9/23/2013 9:09	Field DO		9.49	mg/L	SM 4500-0 G
8/26/2013 9:37	Field Temp		20.2	C	EPA 170.1
9/3/2013 9:20	Field Temp		20.2	C	EPA 170.1
9/9/2013 9:16	Field Temp		17.2	C	EPA 170.1
9/16/2013 9:30	Field Temp		16.2	C	EPA 170.1
9/23/2013 9:09	Field Temp		14.3	C	EPA 170.1
8/26/2013 9:37	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 9:20	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 9:16	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 9:30	Hg	j	0.017	ug/L	EPA 245.1
9/23/2013 9:09	Hg	j	0.014	ug/L	EPA 245.1
8/26/2013 9:37	K		3617	ug/L	EPA-200.8
9/3/2013 9:20	K		2923	ug/L	EPA-200.8
9/9/2013 9:16	K		3494.5	ug/L	EPA-200.8
9/16/2013 9:30	K		3623	ug/L	EPA-200.8
9/23/2013 9:09	K		3379	ug/L	EPA-200.8
8/26/2013 9:37	Mg		14710	ug/L	EPA-200.8
9/3/2013 9:20	Mg		10670	ug/L	EPA-200.8
9/9/2013 9:16	Mg		14125	ug/L	EPA-200.8

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
9/16/2013 9:30	Mg		12720	ug/L	EPA-200.8
9/23/2013 9:09	Mg		8469	ug/L	EPA-200.8
8/26/2013 9:37	Mn		44.71	ug/L	EPA-200.8
9/3/2013 9:20	Mn		71.75	ug/L	EPA-200.8
9/9/2013 9:16	Mn		42.575	ug/L	EPA-200.8
9/16/2013 9:30	Mn		48.68	ug/L	EPA-200.8
9/23/2013 9:09	Mn		67.34	ug/L	EPA-200.8
8/26/2013 9:37	Mo		1.887	ug/L	EPA-200.8
9/3/2013 9:20	Mo		1.588	ug/L	EPA-200.8
9/9/2013 9:16	Mo		1.7305	ug/L	EPA-200.8
9/16/2013 9:30	Mo		1.533	ug/L	EPA-200.8
9/23/2013 9:09	Mo		1.234	ug/L	EPA-200.8
8/26/2013 9:37	Na		51900	ug/L	EPA-200.8
9/3/2013 9:20	Na		31860	ug/L	EPA-200.8
9/9/2013 9:16	Na		47695	ug/L	EPA-200.8
9/16/2013 9:30	Na		40690	ug/L	EPA-200.8
9/23/2013 9:09	Na		33450	ug/L	EPA-200.8
8/26/2013 9:37	NH3		0.078	mg/L	EPA-350.1
9/3/2013 9:20	NH3		0.046	mg/L	EPA-350.1
9/9/2013 9:16	NH3		0.0455	mg/L	EPA-350.1
9/16/2013 9:30	NH3		0.032	mg/L	EPA-350.1
9/23/2013 9:09	NH3		0.056	mg/L	EPA-350.1
8/26/2013 9:37	Ni	j	2.267	ug/L	EPA-200.8
9/3/2013 9:20	Ni	j	2.026	ug/L	EPA-200.8
9/9/2013 9:16	Ni	j	1.9025	ug/L	EPA-200.8
9/16/2013 9:30	Ni	j	1.808	ug/L	EPA-200.8
9/23/2013 9:09	Ni	j	2.5	ug/L	EPA-200.8
8/26/2013 9:37	NO3-NO2		1.502	mg/L	EPA 353.2
9/3/2013 9:20	NO3-NO2		0.45	mg/L	EPA 353.2
9/9/2013 9:16	NO3-NO2		1.39	mg/L	EPA 353.2
9/16/2013 9:30	NO3-NO2		0.949	mg/L	EPA 353.2
9/23/2013 9:09	NO3-NO2		0.403	mg/L	EPA 353.2
8/26/2013 9:37	Pb	j	0.392	ug/L	EPA-200.8
9/3/2013 9:20	Pb	j	0.865	ug/L	EPA-200.8
9/9/2013 9:16	Pb	j	0.439	ug/L	EPA-200.8
9/16/2013 9:30	Pb	j	0.58	ug/L	EPA-200.8
9/23/2013 9:09	Pb	j	0.997	ug/L	EPA-200.8
8/26/2013 9:37	pH		8.08	S.U.	

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
9/3/2013 9:20	pH		8.19	S.U.	
9/9/2013 9:16	pH		8.2	S.U.	
9/16/2013 9:30	pH		8.16	S.U.	
9/23/2013 9:09	pH		8.04	S.U.	
8/26/2013 9:37	Sb	j	0.184	ug/L	EPA-200.8
9/9/2013 9:16	Sb	j	0.186	ug/L	EPA-200.8
9/16/2013 9:30	Sb	j	0.196	ug/L	EPA-200.8
9/23/2013 9:09	Sb	j	0.212	ug/L	EPA-200.8
8/26/2013 9:37	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 9:20	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 9:16	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 9:30	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 9:09	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 9:37	Sn	<	0.178	ug/L	EPA-200.8
9/3/2013 9:20	Sn	<	0.178	ug/L	EPA-200.8
9/9/2013 9:16	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 9:30	Sn	<	0.178	ug/L	EPA-200.8
9/23/2013 9:09	Sn	j	0.33	ug/L	EPA-200.8
8/26/2013 9:37	SO4		42.22	mg/L	EPA 300.0
9/3/2013 9:20	SO4		24.73	mg/L	EPA 300.0
9/9/2013 9:16	SO4		41.44	mg/L	EPA 300.0
9/16/2013 9:30	SO4		33.77	mg/L	EPA 300.0
9/23/2013 9:09	SO4		22.83	mg/L	EPA 300.0
8/26/2013 9:37	Sr		201.267	ug/L	EPA-200.8
9/3/2013 9:20	Sr		147.021	ug/L	EPA-200.8
9/9/2013 9:16	Sr		194.067	ug/L	EPA-200.8
9/16/2013 9:30	Sr		171.682	ug/L	EPA-200.8
9/23/2013 9:09	Sr		133.335	ug/L	EPA-200.8
8/26/2013 9:37	TDS		408	mg/L	SM2540C
9/3/2013 9:20	TDS		286	mg/L	SM2540C
9/9/2013 9:16	TDS		394	mg/L	SM2540C
9/16/2013 9:30	TDS		286	mg/L	SM2540C
9/23/2013 9:09	TDS		266	mg/L	SM2540C
8/26/2013 9:37	Ti		3.575	ug/L	EPA-200.8
9/3/2013 9:20	Ti		6.705	ug/L	EPA-200.8
9/9/2013 9:16	Ti		2.8955	ug/L	EPA-200.8
9/16/2013 9:30	Ti		4.537	ug/L	EPA-200.8
9/23/2013 9:09	Ti		7.988	ug/L	EPA-200.8

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:37	TKN	j	0.436	mg/L	EPA-351.1
9/3/2013 9:20	TKN		0.816	mg/L	EPA-351.1
9/16/2013 9:30	TKN		0.7	mg/L	EPA-351.1
9/23/2013 9:09	TKN		0.862	mg/L	EPA-351.1
8/26/2013 9:37	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 9:20	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 9:16	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 9:30	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 9:09	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 9:37	TMET		10	ug/L	EPA-200.8
9/3/2013 9:20	TMET		13.7	ug/L	EPA-200.8
9/9/2013 9:16	TMET		15.35	ug/L	EPA-200.8
9/16/2013 9:30	TMET		15.7	ug/L	EPA-200.8
9/23/2013 9:09	TMET		14.4	ug/L	EPA-200.8
8/26/2013 9:37	Total-P		0.075	mg/L	EPA 365.1
9/3/2013 9:20	Total-P		0.084	mg/L	EPA 365.1
9/9/2013 9:16	Total-P		0.07	mg/L	EPA 365.1
9/16/2013 9:30	Total-P		0.066	mg/L	EPA 365.1
9/23/2013 9:09	Total-P		0.094	mg/L	EPA 365.1
8/26/2013 9:37	TS		456	mg/L	SM2540B
9/3/2013 9:20	TS		346	mg/L	SM2540B
9/9/2013 9:16	TS		427.5	mg/L	SM2540B
9/16/2013 9:30	TS		358	mg/L	SM2540B
9/23/2013 9:09	TS		292	mg/L	SM2540B
8/26/2013 9:37	TSS		10.7	mg/L	SM2540D
9/3/2013 9:20	TSS		24.5	mg/L	SM2540D
9/9/2013 9:16	TSS		10.1	mg/L	SM2540D
9/16/2013 9:30	TSS		14	mg/L	SM2540D
9/23/2013 9:09	TSS		26.1	mg/L	SM2540D
8/26/2013 9:37	Turbidity		9.82	NTU	EPA 180.1
9/3/2013 9:20	Turbidity		16.5	NTU	EPA 180.1
9/9/2013 9:16	Turbidity		8.315	NTU	EPA 180.1
9/16/2013 9:30	Turbidity		13.55	NTU	EPA 180.1
9/23/2013 9:09	Turbidity		24.05	NTU	EPA 180.1
8/26/2013 9:37	V	<	1.04	ug/L	EPA-200.8
9/3/2013 9:20	V	<	1.04	ug/L	EPA-200.8
9/9/2013 9:16	V	<	1.04	ug/L	EPA-200.8
9/16/2013 9:30	V	<	1.04	ug/L	EPA-200.8
9/23/2013 9:09	V	<	1.04	ug/L	EPA-200.8

Chagrin River River Mile 26.70 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:37	Zn	j	4.181	ug/L	EPA-200.8
9/3/2013 9:20	Zn	j	7.591	ug/L	EPA-200.8
9/16/2013 9:30	Zn		10.75	ug/L	EPA-200.8
9/23/2013 9:09	Zn	j	8.447	ug/L	EPA-200.8

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:54	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 9:45	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 9:40	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 9:45	Ag	j	0.125	ug/L	EPA-200.8
9/23/2013 9:29	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 9:54	Al		182.2	ug/L	EPA-200.8
9/3/2013 9:45	Al		272.7	ug/L	EPA-200.8
9/9/2013 9:40	Al		35.56	ug/L	EPA-200.8
9/16/2013 9:45	Al		38.65	ug/L	EPA-200.8
9/23/2013 9:29	Al		64.94	ug/L	EPA-200.8
8/26/2013 9:54	Alkalinity		123.8	mg/LCaCO3	EPA-310.2
9/3/2013 9:45	Alkalinity		107.5	mg/LCaCO3	EPA-310.2
9/9/2013 9:40	Alkalinity		120.1	mg/LCaCO3	EPA-310.2
9/16/2013 9:45	Alkalinity		102.8	mg/LCaCO3	EPA-310.2
9/23/2013 9:29	Alkalinity		110.2	mg/LCaCO3	EPA-310.2
8/26/2013 9:54	As	j	1.242	ug/L	EPA-200.8
9/3/2013 9:45	As	j	1.724	ug/L	EPA-200.8
9/9/2013 9:40	As	j	1.071	ug/L	EPA-200.8
9/16/2013 9:45	As	j	1.58	ug/L	EPA-200.8
9/23/2013 9:29	As	j	1.531	ug/L	EPA-200.8
8/26/2013 9:54	Ba		41.53	ug/L	EPA-200.8
9/3/2013 9:45	Ba		33.4	ug/L	EPA-200.8
9/9/2013 9:40	Ba		36.99	ug/L	EPA-200.8
9/16/2013 9:45	Ba		31.33	ug/L	EPA-200.8
9/23/2013 9:29	Ba		30.18	ug/L	EPA-200.8
8/26/2013 9:54	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 9:45	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 9:40	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 9:45	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 9:29	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 9:54	BOD	<	2	mg/L	SM 5210
9/3/2013 9:45	BOD	<	2	mg/L	SM 5210
9/16/2013 9:45	BOD	<	2	mg/L	SM 5210
9/23/2013 9:29	BOD		2.3	mg/L	SM 5210
8/26/2013 9:54	Ca		60110	ug/L	EPA-200.8
9/3/2013 9:45	Ca		50380	ug/L	EPA-200.8
9/9/2013 9:40	Ca		59020	ug/L	EPA-200.8
9/16/2013 9:45	Ca		56750	ug/L	EPA-200.8
9/23/2013 9:29	Ca		50080	ug/L	EPA-200.8

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:54	CaCO3		210	mg/LCaCO3	EPA-200.8
9/3/2013 9:45	CaCO3		173	mg/LCaCO3	EPA-200.8
9/9/2013 9:40	CaCO3		204	mg/LCaCO3	EPA-200.8
9/16/2013 9:45	CaCO3		194	mg/LCaCO3	EPA-200.8
9/23/2013 9:29	CaCO3		170	mg/LCaCO3	EPA-200.8
8/26/2013 9:54	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 9:45	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 9:40	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 9:45	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 9:29	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 9:54	Chloride		159.9	mg/L	EPA 300.0
9/3/2013 9:45	Chloride		126.2	mg/L	EPA 300.0
9/9/2013 9:40	Chloride		153.3	mg/L	EPA 300.0
9/16/2013 9:45	Chloride		117.6	mg/L	EPA 300.0
9/23/2013 9:29	Chloride		106.3	mg/L	EPA 300.0
8/26/2013 9:54	Co	j	0.413	ug/L	EPA-200.8
9/3/2013 9:45	Co	j	0.496	ug/L	EPA-200.8
9/9/2013 9:40	Co	j	0.246	ug/L	EPA-200.8
9/16/2013 9:45	Co	j	0.216	ug/L	EPA-200.8
9/23/2013 9:29	Co	j	0.2	ug/L	EPA-200.8
8/26/2013 9:54	COD		15.4	mg/L	EPA 410.4
9/3/2013 9:45	COD		10.1	mg/L	EPA 410.4
9/9/2013 9:40	COD	<	3.9	mg/L	EPA 410.4
9/16/2013 9:45	COD		13.2	mg/L	EPA 410.4
9/23/2013 9:29	COD		24.3	mg/L	EPA 410.4
8/26/2013 9:54	Cr	j	0.884	ug/L	EPA-200.8
9/3/2013 9:45	Cr	j	0.77	ug/L	EPA-200.8
9/16/2013 9:45	Cr	j	0.612	ug/L	EPA-200.8
9/23/2013 9:29	Cr	j	0.756	ug/L	EPA-200.8
8/26/2013 9:54	Cu		5.129	ug/L	EPA-200.8
9/3/2013 9:45	Cu		6.116	ug/L	EPA-200.8
9/9/2013 9:40	Cu		4.694	ug/L	EPA-200.8
9/16/2013 9:45	Cu		3.947	ug/L	EPA-200.8
9/23/2013 9:29	Cu		4.656	ug/L	EPA-200.8
8/26/2013 9:54	DRPhos		0.045	mg/L	EPA 365.1
9/3/2013 9:45	DRPhos		0.078	mg/L	EPA 365.1
9/9/2013 9:40	DRPhos		0.05	mg/L	EPA 365.1
9/16/2013 9:45	DRPhos		0.059	mg/L	EPA 365.1

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
9/23/2013 9:29	DRPhos		0.08	mg/L	EPA 365.1
8/26/2013 9:54	E. coli		210	cfu/100mL	EPA 1603
9/3/2013 9:45	E. coli		404	cfu/100mL	EPA 1603
9/9/2013 9:40	E. coli		67	cfu/100mL	EPA 1603
9/16/2013 9:45	E. coli		315	cfu/100mL	EPA 1603
9/23/2013 9:29	E. coli		920	cfu/100mL	EPA 1603
8/26/2013 9:54	Fe		458.1	ug/L	EPA-200.8
9/3/2013 9:45	Fe		631.1	ug/L	EPA-200.8
9/9/2013 9:40	Fe		151.7	ug/L	EPA-200.8
9/16/2013 9:45	Fe		169	ug/L	EPA-200.8
9/23/2013 9:29	Fe		239	ug/L	EPA-200.8
8/26/2013 9:54	Field Cond		834	umhos/cm	SM 2510A
9/3/2013 9:45	Field Cond		712	umhos/cm	SM 2510A
9/9/2013 9:40	Field Cond		773	umhos/cm	SM 2510A
9/16/2013 9:45	Field Cond		780	umhos/cm	SM 2510A
9/23/2013 9:29	Field Cond		583	umhos/cm	SM 2510A
8/26/2013 9:54	Field DO		8.36	mg/L	SM 4500-0 G
9/3/2013 9:45	Field DO		9.06	mg/L	SM 4500-0 G
9/9/2013 9:40	Field DO		10.3	mg/L	SM 4500-0 G
9/16/2013 9:45	Field DO		9.65	mg/L	SM 4500-0 G
9/23/2013 9:29	Field DO		9.7	mg/L	SM 4500-0 G
8/26/2013 9:54	Field Temp		18.2	C	EPA 170.1
9/3/2013 9:45	Field Temp		18.9	C	EPA 170.1
9/9/2013 9:40	Field Temp		15.1	C	EPA 170.1
9/16/2013 9:45	Field Temp		15.2	C	EPA 170.1
9/23/2013 9:29	Field Temp		13.6	C	EPA 170.1
8/26/2013 9:54	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 9:45	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 9:40	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 9:45	Hg	j	0.022	ug/L	EPA 245.1
9/23/2013 9:29	Hg	j	0.02	ug/L	EPA 245.1
8/26/2013 9:54	K		6664	ug/L	EPA-200.8
9/3/2013 9:45	K		5841	ug/L	EPA-200.8
9/9/2013 9:40	K		6457	ug/L	EPA-200.8
9/16/2013 9:45	K		6394	ug/L	EPA-200.8
9/23/2013 9:29	K		5492	ug/L	EPA-200.8
8/26/2013 9:54	Mg		14430	ug/L	EPA-200.8
9/3/2013 9:45	Mg		11500	ug/L	EPA-200.8

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
9/9/2013 9:40	Mg		13800	ug/L	EPA-200.8
9/16/2013 9:45	Mg		11720	ug/L	EPA-200.8
9/23/2013 9:29	Mg		10820	ug/L	EPA-200.8
8/26/2013 9:54	Mn		15.52	ug/L	EPA-200.8
9/3/2013 9:45	Mn		35.59	ug/L	EPA-200.8
9/9/2013 9:40	Mn		5.41	ug/L	EPA-200.8
9/16/2013 9:45	Mn		4.376	ug/L	EPA-200.8
9/23/2013 9:29	Mn		6.784	ug/L	EPA-200.8
8/26/2013 9:54	Mo		2.36	ug/L	EPA-200.8
9/3/2013 9:45	Mo		2.162	ug/L	EPA-200.8
9/9/2013 9:40	Mo		2.64	ug/L	EPA-200.8
9/16/2013 9:45	Mo		2.504	ug/L	EPA-200.8
9/23/2013 9:29	Mo		2.037	ug/L	EPA-200.8
8/26/2013 9:54	Na		102600	ug/L	EPA-200.8
9/3/2013 9:45	Na		84120	ug/L	EPA-200.8
9/9/2013 9:40	Na		96230	ug/L	EPA-200.8
9/16/2013 9:45	Na		80530	ug/L	EPA-200.8
9/23/2013 9:29	Na		77150	ug/L	EPA-200.8
8/26/2013 9:54	NH3		0.047	mg/L	EPA-350.1
9/3/2013 9:45	NH3	j	0.019	mg/L	EPA-350.1
9/9/2013 9:40	NH3		0.067	mg/L	EPA-350.1
9/16/2013 9:45	NH3		0.022	mg/L	EPA-350.1
9/23/2013 9:29	NH3		0.03	mg/L	EPA-350.1
8/26/2013 9:54	Ni	j	3.793	ug/L	EPA-200.8
9/3/2013 9:45	Ni	j	3.322	ug/L	EPA-200.8
9/9/2013 9:40	Ni	j	3.178	ug/L	EPA-200.8
9/16/2013 9:45	Ni	j	2.528	ug/L	EPA-200.8
9/23/2013 9:29	Ni	j	2.266	ug/L	EPA-200.8
8/26/2013 9:54	NO3-NO2		5.074	mg/L	EPA 353.2
9/3/2013 9:45	NO3-NO2		3.26	mg/L	EPA 353.2
9/9/2013 9:40	NO3-NO2		4.251	mg/L	EPA 353.2
9/16/2013 9:45	NO3-NO2		3.741	mg/L	EPA 353.2
9/23/2013 9:29	NO3-NO2		2.24	mg/L	EPA 353.2
8/26/2013 9:54	Pb	j	0.298	ug/L	EPA-200.8
9/3/2013 9:45	Pb	j	0.669	ug/L	EPA-200.8
9/16/2013 9:45	Pb	j	0.14	ug/L	EPA-200.8
9/23/2013 9:29	Pb	j	0.244	ug/L	EPA-200.8
8/26/2013 9:54	pH		7.96	S.U.	

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
9/3/2013 9:45	pH		8.01	S.U.	
9/9/2013 9:40	pH		8.02	S.U.	
9/16/2013 9:45	pH		7.97	S.U.	
9/23/2013 9:29	pH		7.97	S.U.	
8/26/2013 9:54	Sb	j	0.329	ug/L	EPA-200.8
9/9/2013 9:40	Sb	j	0.347	ug/L	EPA-200.8
9/16/2013 9:45	Sb	j	0.528	ug/L	EPA-200.8
9/23/2013 9:29	Sb	j	0.368	ug/L	EPA-200.8
8/26/2013 9:54	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 9:45	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 9:40	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 9:45	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 9:29	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 9:54	Sn	<	0.178	ug/L	EPA-200.8
9/3/2013 9:45	Sn	j	0.396	ug/L	EPA-200.8
9/9/2013 9:40	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 9:45	Sn	j	0.306	ug/L	EPA-200.8
9/23/2013 9:29	Sn	<	0.178	ug/L	EPA-200.8
8/26/2013 9:54	SO4		56.33	mg/L	EPA 300.0
9/3/2013 9:45	SO4		46.62	mg/L	EPA 300.0
9/9/2013 9:40	SO4		58.6	mg/L	EPA 300.0
9/16/2013 9:45	SO4		52.6	mg/L	EPA 300.0
9/23/2013 9:29	SO4		50.85	mg/L	EPA 300.0
8/26/2013 9:54	Sr		286.561	ug/L	EPA-200.8
9/3/2013 9:45	Sr		235.651	ug/L	EPA-200.8
9/9/2013 9:40	Sr		276.298	ug/L	EPA-200.8
9/16/2013 9:45	Sr		255.153	ug/L	EPA-200.8
9/23/2013 9:29	Sr		247.57	ug/L	EPA-200.8
8/26/2013 9:54	TDS		572	mg/L	SM2540C
9/3/2013 9:45	TDS		450	mg/L	SM2540C
9/9/2013 9:40	TDS		530	mg/L	SM2540C
9/16/2013 9:45	TDS		434	mg/L	SM2540C
9/23/2013 9:29	TDS		434	mg/L	SM2540C
8/26/2013 9:54	Ti		3.09	ug/L	EPA-200.8
9/3/2013 9:45	Ti		3.91	ug/L	EPA-200.8
9/9/2013 9:40	Ti	j	1.313	ug/L	EPA-200.8
9/16/2013 9:45	Ti	j	1.012	ug/L	EPA-200.8
9/23/2013 9:29	Ti	j	1.478	ug/L	EPA-200.8

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:54	TKN	j	0.333	mg/L	EPA-351.1
9/3/2013 9:45	TKN		0.586	mg/L	EPA-351.1
9/16/2013 9:45	TKN	j	0.459	mg/L	EPA-351.1
9/23/2013 9:29	TKN		0.741	mg/L	EPA-351.1
8/26/2013 9:54	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 9:45	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 9:40	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 9:45	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 9:29	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 9:54	TMET		15.8	ug/L	EPA-200.8
9/3/2013 9:45	TMET		21.6	ug/L	EPA-200.8
9/9/2013 9:40	TMET		15.6	ug/L	EPA-200.8
9/16/2013 9:45	TMET		13.1	ug/L	EPA-200.8
9/23/2013 9:29	TMET		11.1	ug/L	EPA-200.8
8/26/2013 9:54	Total-P		0.058	mg/L	EPA 365.1
9/3/2013 9:45	Total-P		0.109	mg/L	EPA 365.1
9/9/2013 9:40	Total-P		0.063	mg/L	EPA 365.1
9/16/2013 9:45	Total-P		0.071	mg/L	EPA 365.1
9/23/2013 9:29	Total-P		0.097	mg/L	EPA 365.1
8/26/2013 9:54	TS		628	mg/L	SM2540B
9/3/2013 9:45	TS		520	mg/L	SM2540B
9/9/2013 9:40	TS		612	mg/L	SM2540B
9/16/2013 9:45	TS		464	mg/L	SM2540B
9/23/2013 9:29	TS		464	mg/L	SM2540B
8/26/2013 9:54	TSS		4.5	mg/L	SM2540D
9/3/2013 9:45	TSS		13.3	mg/L	SM2540D
9/9/2013 9:40	TSS		2.6	mg/L	SM2540D
9/16/2013 9:45	TSS		2.1	mg/L	SM2540D
9/23/2013 9:29	TSS		8.5	mg/L	SM2540D
8/26/2013 9:54	Turbidity		2.36	NTU	EPA 180.1
9/3/2013 9:45	Turbidity		5.87	NTU	EPA 180.1
9/9/2013 9:40	Turbidity		1.45	NTU	EPA 180.1
9/16/2013 9:45	Turbidity		2.51	NTU	EPA 180.1
9/23/2013 9:29	Turbidity		4.85	NTU	EPA 180.1
8/26/2013 9:54	V	<	1.04	ug/L	EPA-200.8
9/3/2013 9:45	V	<	1.04	ug/L	EPA-200.8
9/9/2013 9:40	V	<	1.04	ug/L	EPA-200.8
9/16/2013 9:45	V	<	1.04	ug/L	EPA-200.8
9/23/2013 9:29	V	<	1.04	ug/L	EPA-200.8

Wiley Creek River Mile 1.00 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 9:54	Zn	j	5.962	ug/L	EPA-200.8
9/3/2013 9:45	Zn		11.4	ug/L	EPA-200.8
9/9/2013 9:40	Zn	j	7.293	ug/L	EPA-200.8
9/16/2013 9:45	Zn	j	6.001	ug/L	EPA-200.8
9/23/2013 9:29	Zn	j	3.391	ug/L	EPA-200.8

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 11:10	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 11:30	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 11:05	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 10:18	Ag	<	0.038	ug/L	EPA-200.8
9/23/2013 9:55	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 11:10	Al		687.4	ug/L	EPA-200.8
9/3/2013 11:30	Al		131.5	ug/L	EPA-200.8
9/9/2013 11:05	Al		126.3	ug/L	EPA-200.8
9/16/2013 10:18	Al		179.1	ug/L	EPA-200.8
9/23/2013 9:55	Al		153.9	ug/L	EPA-200.8
8/26/2013 11:10	Alkalinity		205.9	mg/LCaCO3	EPA-310.2
9/3/2013 11:30	Alkalinity		190.6	mg/LCaCO3	EPA-310.2
9/9/2013 11:05	Alkalinity		213.8	mg/LCaCO3	EPA-310.2
9/16/2013 10:18	Alkalinity		197.5	mg/LCaCO3	EPA-310.2
9/23/2013 9:55	Alkalinity		199	mg/LCaCO3	EPA-310.2
8/26/2013 11:10	As		2.544	ug/L	EPA-200.8
9/3/2013 11:30	As	j	1.973	ug/L	EPA-200.8
9/9/2013 11:05	As	j	1.298	ug/L	EPA-200.8
9/16/2013 10:18	As	j	1.66	ug/L	EPA-200.8
9/23/2013 9:55	As	j	1.881	ug/L	EPA-200.8
8/26/2013 11:10	Ba		81.06	ug/L	EPA-200.8
9/3/2013 11:30	Ba		49.06	ug/L	EPA-200.8
9/9/2013 11:05	Ba		68.64	ug/L	EPA-200.8
9/16/2013 10:18	Ba		51.05	ug/L	EPA-200.8
9/23/2013 9:55	Ba		47.97	ug/L	EPA-200.8
8/26/2013 11:10	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 11:30	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 11:05	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 10:18	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 9:55	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 11:10	BOD	<	2	mg/L	SM 5210
9/3/2013 11:30	BOD	<	2	mg/L	SM 5210
9/16/2013 10:18	BOD	<	2	mg/L	SM 5210
9/23/2013 9:55	BOD	<	2	mg/L	SM 5210
8/26/2013 11:10	Ca		93320	ug/L	EPA-200.8
9/3/2013 11:30	Ca		78740	ug/L	EPA-200.8
9/9/2013 11:05	Ca		90530	ug/L	EPA-200.8
9/16/2013 10:18	Ca		92300	ug/L	EPA-200.8
9/23/2013 9:55	Ca		84020	ug/L	EPA-200.8

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 11:10	CaCO3		315	mg/LCaCO3	EPA-200.8
9/3/2013 11:30	CaCO3		266	mg/LCaCO3	EPA-200.8
9/9/2013 11:05	CaCO3		308	mg/LCaCO3	EPA-200.8
9/16/2013 10:18	CaCO3		315	mg/LCaCO3	EPA-200.8
9/23/2013 9:55	CaCO3		284	mg/LCaCO3	EPA-200.8
8/26/2013 11:10	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 11:30	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 11:05	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 10:18	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 9:55	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 11:10	Chloride		88.21	mg/L	EPA 300.0
9/3/2013 11:30	Chloride		83.8	mg/L	EPA 300.0
9/9/2013 11:05	Chloride		86.71	mg/L	EPA 300.0
9/16/2013 10:18	Chloride		85.05	mg/L	EPA 300.0
9/23/2013 9:55	Chloride		92.68	mg/L	EPA 300.0
8/26/2013 11:10	Co		1.081	ug/L	EPA-200.8
9/3/2013 11:30	Co	j	0.408	ug/L	EPA-200.8
9/9/2013 11:05	Co	j	0.372	ug/L	EPA-200.8
9/16/2013 10:18	Co	j	0.404	ug/L	EPA-200.8
9/23/2013 9:55	Co	j	0.379	ug/L	EPA-200.8
8/26/2013 11:10	COD		22.7	mg/L	EPA 410.4
9/3/2013 11:30	COD		13.5	mg/L	EPA 410.4
9/9/2013 11:05	COD	j	9.3	mg/L	EPA 410.4
9/16/2013 10:18	COD		12.4	mg/L	EPA 410.4
9/23/2013 9:55	COD		19.6	mg/L	EPA 410.4
8/26/2013 11:10	Cr		1.434	ug/L	EPA-200.8
9/16/2013 10:18	Cr	j	0.595	ug/L	EPA-200.8
9/23/2013 9:55	Cr	j	0.488	ug/L	EPA-200.8
8/26/2013 11:10	Cu		3.356	ug/L	EPA-200.8
9/3/2013 11:30	Cu		3.19	ug/L	EPA-200.8
9/16/2013 10:18	Cu		2.824	ug/L	EPA-200.8
9/23/2013 9:55	Cu		3.168	ug/L	EPA-200.8
8/26/2013 11:10	DRPhos	j	0.005	mg/L	EPA 365.1
9/3/2013 11:30	DRPhos		0.054	mg/L	EPA 365.1
9/9/2013 11:05	DRPhos		0.013	mg/L	EPA 365.1
9/16/2013 10:18	DRPhos		0.044	mg/L	EPA 365.1
9/23/2013 9:55	DRPhos		0.078	mg/L	EPA 365.1

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 11:10	E. coli		1600	cfu/100mL	EPA 1603
9/3/2013 11:30	E. coli		1267	cfu/100mL	EPA 1603
9/9/2013 11:05	E. coli		200	cfu/100mL	EPA 1603
9/16/2013 10:18	E. coli		7350	cfu/100mL	EPA 1603
9/23/2013 9:55	E. coli		980	cfu/100mL	EPA 1603
8/26/2013 11:10	Fe		2154	ug/L	EPA-200.8
9/3/2013 11:30	Fe		488.1	ug/L	EPA-200.8
9/9/2013 11:05	Fe		587.2	ug/L	EPA-200.8
9/16/2013 10:18	Fe		551.4	ug/L	EPA-200.8
9/23/2013 9:55	Fe		525	ug/L	EPA-200.8
8/26/2013 11:10	Field Cond		798	umhos/cm	SM 2510A
9/3/2013 11:30	Field Cond		696	umhos/cm	SM 2510A
9/9/2013 11:05	Field Cond		776	umhos/cm	SM 2510A
9/16/2013 10:18	Field Cond		862	umhos/cm	SM 2510A
9/23/2013 9:55	Field Cond		663	umhos/cm	SM 2510A
8/26/2013 11:10	Field DO		12.32	mg/L	SM 4500-0 G
9/3/2013 11:30	Field DO		9.2	mg/L	SM 4500-0 G
9/9/2013 11:05	Field DO		14.04	mg/L	SM 4500-0 G
9/16/2013 10:18	Field DO		10.12	mg/L	SM 4500-0 G
9/23/2013 9:55	Field DO		10.17	mg/L	SM 4500-0 G
8/26/2013 11:10	Field Temp		19.6	C	EPA 170.1
9/3/2013 11:30	Field Temp		18.2	C	EPA 170.1
9/9/2013 11:05	Field Temp		16.7	C	EPA 170.1
9/16/2013 10:18	Field Temp		15.3	C	EPA 170.1
9/23/2013 9:55	Field Temp		13.6	C	EPA 170.1
8/26/2013 11:10	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 11:30	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 11:05	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 10:18	Hg	j	0.023	ug/L	EPA 245.1
9/23/2013 9:55	Hg	j	0.019	ug/L	EPA 245.1
8/26/2013 11:10	K		3895	ug/L	EPA-200.8
9/3/2013 11:30	K		4193	ug/L	EPA-200.8
9/9/2013 11:05	K		3652	ug/L	EPA-200.8
9/16/2013 10:18	K		4308	ug/L	EPA-200.8
9/23/2013 9:55	K		4281	ug/L	EPA-200.8
8/26/2013 11:10	Mg		20100	ug/L	EPA-200.8
9/3/2013 11:30	Mg		16820	ug/L	EPA-200.8
9/9/2013 11:05	Mg		19890	ug/L	EPA-200.8
9/16/2013 10:18	Mg		19370	ug/L	EPA-200.8

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
9/23/2013 9:55	Mg		17920	ug/L	EPA-200.8
8/26/2013 11:10	Mn		401.5	ug/L	EPA-200.8
9/3/2013 11:30	Mn		95.87	ug/L	EPA-200.8
9/9/2013 11:05	Mn		127.3	ug/L	EPA-200.8
9/16/2013 10:18	Mn		85.15	ug/L	EPA-200.8
9/23/2013 9:55	Mn		98.89	ug/L	EPA-200.8
8/26/2013 11:10	Mo		6.05	ug/L	EPA-200.8
9/3/2013 11:30	Mo		6.495	ug/L	EPA-200.8
9/9/2013 11:05	Mo		6.258	ug/L	EPA-200.8
9/16/2013 10:18	Mo		6.176	ug/L	EPA-200.8
9/23/2013 9:55	Mo		5.368	ug/L	EPA-200.8
8/26/2013 11:10	Na		56180	ug/L	EPA-200.8
9/3/2013 11:30	Na		59110	ug/L	EPA-200.8
9/9/2013 11:05	Na		54370	ug/L	EPA-200.8
9/16/2013 10:18	Na		58470	ug/L	EPA-200.8
9/23/2013 9:55	Na		68720	ug/L	EPA-200.8
8/26/2013 11:10	NH3		0.092	mg/L	EPA-350.1
9/3/2013 11:30	NH3		0.122	mg/L	EPA-350.1
9/9/2013 11:05	NH3		0.095	mg/L	EPA-350.1
9/16/2013 10:18	NH3		0.032	mg/L	EPA-350.1
9/23/2013 9:55	NH3		0.043	mg/L	EPA-350.1
8/26/2013 11:10	Ni		4.31	ug/L	EPA-200.8
9/3/2013 11:30	Ni	j	2.698	ug/L	EPA-200.8
9/9/2013 11:05	Ni	j	2.747	ug/L	EPA-200.8
9/16/2013 10:18	Ni	j	2.878	ug/L	EPA-200.8
9/23/2013 9:55	Ni	j	2.48	ug/L	EPA-200.8
8/26/2013 11:10	NO3-NO2		0.238	mg/L	EPA 353.2
9/3/2013 11:30	NO3-NO2		0.776	mg/L	EPA 353.2
9/9/2013 11:05	NO3-NO2		0.38	mg/L	EPA 353.2
9/16/2013 10:18	NO3-NO2		1.166	mg/L	EPA 353.2
9/23/2013 9:55	NO3-NO2		1.201	mg/L	EPA 353.2
8/26/2013 11:10	Pb	j	0.83	ug/L	EPA-200.8
9/3/2013 11:30	Pb	j	0.214	ug/L	EPA-200.8
9/16/2013 10:18	Pb	j	0.253	ug/L	EPA-200.8
9/23/2013 9:55	Pb	j	0.177	ug/L	EPA-200.8
8/26/2013 11:10	pH		8.11	S.U.	
9/3/2013 11:30	pH		7.99	S.U.	
9/9/2013 11:05	pH		8.14	S.U.	

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
9/16/2013 10:18	pH		7.94	S.U.	
9/23/2013 9:55	pH		7.99	S.U.	
8/26/2013 11:10	Sb	j	0.188	ug/L	EPA-200.8
9/9/2013 11:05	Sb	j	0.168	ug/L	EPA-200.8
9/16/2013 10:18	Sb	j	0.317	ug/L	EPA-200.8
9/23/2013 9:55	Sb	j	0.24	ug/L	EPA-200.8
8/26/2013 11:10	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 11:30	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 11:05	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 10:18	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 9:55	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 11:10	Sn	<	0.178	ug/L	EPA-200.8
9/3/2013 11:30	Sn	<	0.178	ug/L	EPA-200.8
9/9/2013 11:05	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 10:18	Sn	<	0.178	ug/L	EPA-200.8
9/23/2013 9:55	Sn	<	0.178	ug/L	EPA-200.8
8/26/2013 11:10	SO4		101.8	mg/L	EPA 300.0
9/3/2013 11:30	SO4		84.78	mg/L	EPA 300.0
9/9/2013 11:05	SO4		108.6	mg/L	EPA 300.0
9/16/2013 10:18	SO4		110.2	mg/L	EPA 300.0
9/23/2013 9:55	SO4		86.33	mg/L	EPA 300.0
8/26/2013 11:10	Sr		288.374	ug/L	EPA-200.8
9/3/2013 11:30	Sr		251.766	ug/L	EPA-200.8
9/9/2013 11:05	Sr		284.286	ug/L	EPA-200.8
9/16/2013 10:18	Sr		283.148	ug/L	EPA-200.8
9/23/2013 9:55	Sr		258.49	ug/L	EPA-200.8
8/26/2013 11:10	TDS		594	mg/L	SM2540C
9/3/2013 11:30	TDS		492	mg/L	SM2540C
9/9/2013 11:05	TDS		572	mg/L	SM2540C
9/16/2013 10:18	TDS		542	mg/L	SM2540C
9/23/2013 9:55	TDS		536	mg/L	SM2540C
8/26/2013 11:10	Ti		13.48	ug/L	EPA-200.8
9/3/2013 11:30	Ti		2.755	ug/L	EPA-200.8
9/9/2013 11:05	Ti		2.696	ug/L	EPA-200.8
9/16/2013 10:18	Ti	<	0.184	ug/L	EPA-200.8
9/23/2013 9:55	Ti		2.964	ug/L	EPA-200.8
8/26/2013 11:10	TKN	j	0.488	mg/L	EPA-351.1
9/3/2013 11:30	TKN		0.758	mg/L	EPA-351.1

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
9/16/2013 10:18	TKN		0.514	mg/L	EPA-351.1
9/23/2013 9:55	TKN		0.707	mg/L	EPA-351.1
8/26/2013 11:10	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 11:30	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 11:05	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 10:18	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 9:55	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 11:10	TMET		15.1	ug/L	EPA-200.8
9/3/2013 11:30	TMET	<	10	ug/L	EPA-200.8
9/9/2013 11:05	TMET	<	10	ug/L	EPA-200.8
9/16/2013 10:18	TMET	<	10	ug/L	EPA-200.8
9/23/2013 9:55	TMET	<	10	ug/L	EPA-200.8
8/26/2013 11:10	Total-P		0.082	mg/L	EPA 365.1
9/3/2013 11:30	Total-P		0.094	mg/L	EPA 365.1
9/9/2013 11:05	Total-P		0.033	mg/L	EPA 365.1
9/16/2013 10:18	Total-P		0.07	mg/L	EPA 365.1
9/23/2013 9:55	Total-P		0.13	mg/L	EPA 365.1
8/26/2013 11:10	TS		616	mg/L	SM2540B
9/3/2013 11:30	TS		538	mg/L	SM2540B
9/9/2013 11:05	TS		616	mg/L	SM2540B
9/16/2013 10:18	TS		547	mg/L	SM2540B
9/23/2013 9:55	TS		538	mg/L	SM2540B
8/26/2013 11:10	TSS		17.5	mg/L	SM2540D
9/3/2013 11:30	TSS		17.3	mg/L	SM2540D
9/9/2013 11:05	TSS		7.3	mg/L	SM2540D
9/16/2013 10:18	TSS		8	mg/L	SM2540D
9/23/2013 9:55	TSS		3.8	mg/L	SM2540D
8/26/2013 11:10	Turbidity		9.05	NTU	EPA 180.1
9/3/2013 11:30	Turbidity		10.9	NTU	EPA 180.1
9/9/2013 11:05	Turbidity		7.93	NTU	EPA 180.1
9/16/2013 10:18	Turbidity		13.05	NTU	EPA 180.1
9/23/2013 9:55	Turbidity		9.72	NTU	EPA 180.1
8/26/2013 11:10	V	<	1.04	ug/L	EPA-200.8
9/3/2013 11:30	V	<	1.04	ug/L	EPA-200.8
9/9/2013 11:05	V	<	1.04	ug/L	EPA-200.8
9/16/2013 10:18	V	<	1.04	ug/L	EPA-200.8
9/23/2013 9:55	V	<	1.04	ug/L	EPA-200.8
8/26/2013 11:10	Zn	j	5.995	ug/L	EPA-200.8

Un-named Tributary River Mile 0.10 Sample Date	Parameter	Code	Result	Units	Method
9/3/2013 11:30	Zn	j	2.378	ug/L	EPA-200.8
9/9/2013 11:05	Zn	j	3.772	ug/L	EPA-200.8
9/16/2013 10:18	Zn	j	3.193	ug/L	EPA-200.8
9/23/2013 9:55	Zn	<	1.58	ug/L	EPA-200.8

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:07	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 10:17	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 10:04	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 11:00	Ag	<	0.038	ug/L	EPA-200.8
9/23/2013 10:57	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 10:07	Al		55.03	ug/L	EPA-200.8
9/3/2013 10:17	Al		61.16	ug/L	EPA-200.8
9/9/2013 10:04	Al		185.3	ug/L	EPA-200.8
9/16/2013 11:00	Al		66.42	ug/L	EPA-200.8
9/23/2013 10:57	Al		42.3	ug/L	EPA-200.8
8/26/2013 10:07	Alkalinity		191.4	mg/LCaCO3	EPA-310.2
9/3/2013 10:17	Alkalinity		155.4	mg/LCaCO3	EPA-310.2
9/9/2013 10:04	Alkalinity		185.4	mg/LCaCO3	EPA-310.2
9/16/2013 11:00	Alkalinity		144.5	mg/LCaCO3	EPA-310.2
9/23/2013 10:57	Alkalinity		178.2	mg/LCaCO3	EPA-310.2
8/26/2013 10:07	As		2.981	ug/L	EPA-200.8
9/3/2013 10:17	As		2.898	ug/L	EPA-200.8
9/9/2013 10:04	As		2.609	ug/L	EPA-200.8
9/16/2013 11:00	As		2.075	ug/L	EPA-200.8
9/23/2013 10:57	As		2.115	ug/L	EPA-200.8
8/26/2013 10:07	Ba		40.13	ug/L	EPA-200.8
9/3/2013 10:17	Ba		27.64	ug/L	EPA-200.8
9/9/2013 10:04	Ba		36.44	ug/L	EPA-200.8
9/16/2013 11:00	Ba		26.67	ug/L	EPA-200.8
9/23/2013 10:57	Ba		34.34	ug/L	EPA-200.8
8/26/2013 10:07	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 10:17	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 10:04	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 11:00	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 10:57	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 10:07	BOD	<	2	mg/L	SM 5210
9/3/2013 10:17	BOD	<	2	mg/L	SM 5210
9/16/2013 11:00	BOD	<	2	mg/L	SM 5210
9/23/2013 10:57	BOD		6.2	mg/L	SM 5210
8/26/2013 10:07	Ca		76830	ug/L	EPA-200.8
9/3/2013 10:17	Ca		55380	ug/L	EPA-200.8
9/9/2013 10:04	Ca		70800	ug/L	EPA-200.8
9/16/2013 11:00	Ca		55330	ug/L	EPA-200.8
9/23/2013 10:57	Ca		59930	ug/L	EPA-200.8

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:07	CaCO3		251	mg/LCaCO3	EPA-200.8
9/3/2013 10:17	CaCO3		181	mg/LCaCO3	EPA-200.8
9/9/2013 10:04	CaCO3		233	mg/LCaCO3	EPA-200.8
9/16/2013 11:00	CaCO3		180	mg/LCaCO3	EPA-200.8
9/23/2013 10:57	CaCO3		200	mg/LCaCO3	EPA-200.8
8/26/2013 10:07	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 10:17	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 10:04	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 11:00	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 10:57	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 10:07	Chloride		212.3	mg/L	EPA 300.0
9/3/2013 10:17	Chloride		132.3	mg/L	EPA 300.0
9/9/2013 10:04	Chloride		198.1	mg/L	EPA 300.0
9/16/2013 11:00	Chloride		160	mg/L	EPA 300.0
9/23/2013 10:57	Chloride		103.5	mg/L	EPA 300.0
8/26/2013 10:07	Co	j	0.295	ug/L	EPA-200.8
9/3/2013 10:17	Co	j	0.199	ug/L	EPA-200.8
9/9/2013 10:04	Co	j	0.383	ug/L	EPA-200.8
9/16/2013 11:00	Co	j	0.171	ug/L	EPA-200.8
9/23/2013 10:57	Co	j	0.54	ug/L	EPA-200.8
8/26/2013 10:07	COD		24.3	mg/L	EPA 410.4
9/3/2013 10:17	COD		19.6	mg/L	EPA 410.4
9/9/2013 10:04	COD		16.1	mg/L	EPA 410.4
9/16/2013 11:00	COD		18	mg/L	EPA 410.4
9/23/2013 10:57	COD		40.9	mg/L	EPA 410.4
8/26/2013 10:07	Cr	j	0.434	ug/L	EPA-200.8
9/16/2013 11:00	Cr	j	0.665	ug/L	EPA-200.8
9/23/2013 10:57	Cr	j	0.755	ug/L	EPA-200.8
8/26/2013 10:07	Cu		4.671	ug/L	EPA-200.8
9/3/2013 10:17	Cu		5.201	ug/L	EPA-200.8
9/9/2013 10:04	Cu		4.293	ug/L	EPA-200.8
9/16/2013 11:00	Cu		6.304	ug/L	EPA-200.8
9/23/2013 10:57	Cu		10.33	ug/L	EPA-200.8
8/26/2013 10:07	DRPhos		0.23	mg/L	EPA 365.1
9/3/2013 10:17	DRPhos		0.191	mg/L	EPA 365.1
9/9/2013 10:04	DRPhos		0.213	mg/L	EPA 365.1
9/16/2013 11:00	DRPhos		0.124	mg/L	EPA 365.1
9/23/2013 10:57	DRPhos		0.443	mg/L	EPA 365.1

Un-named Tributary
River Mile 0.30

Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:07	E. coli		385	cfu/100mL	EPA 1603
9/3/2013 10:17	E. coli		404	cfu/100mL	EPA 1603
9/9/2013 10:04	E. coli	EC	2150	cfu/100mL	EPA 1603
9/16/2013 11:00	E. coli		175	cfu/100mL	EPA 1603
9/23/2013 10:57	E. coli	EC	37400	cfu/100mL	EPA 1603
8/26/2013 10:07	Fe		229.8	ug/L	EPA-200.8
9/3/2013 10:17	Fe		169.2	ug/L	EPA-200.8
9/9/2013 10:04	Fe		477.3	ug/L	EPA-200.8
9/16/2013 11:00	Fe		214.2	ug/L	EPA-200.8
9/23/2013 10:57	Fe		337.8	ug/L	EPA-200.8
8/26/2013 10:07	Field Cond		1001	umhos/cm	SM 2510A
9/3/2013 10:17	Field Cond		718	umhos/cm	SM 2510A
9/9/2013 10:04	Field Cond		894	umhos/cm	SM 2510A
9/16/2013 11:00	Field Cond		833	umhos/cm	SM 2510A
9/23/2013 10:57	Field Cond		657	umhos/cm	SM 2510A
8/26/2013 10:07	Field DO		5.51	mg/L	SM 4500-0 G
9/3/2013 10:17	Field DO		8.44	mg/L	SM 4500-0 G
9/9/2013 10:04	Field DO		7.08	mg/L	SM 4500-0 G
9/16/2013 11:00	Field DO		9.39	mg/L	SM 4500-0 G
9/23/2013 10:57	Field DO		4.25	mg/L	SM 4500-0 G
8/26/2013 10:07	Field Temp		16.8	C	EPA 170.1
9/3/2013 10:17	Field Temp		17.7	C	EPA 170.1
9/9/2013 10:04	Field Temp		14	C	EPA 170.1
9/16/2013 11:00	Field Temp		15.3	C	EPA 170.1
9/23/2013 10:57	Field Temp		14.7	C	EPA 170.1
8/26/2013 10:07	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 10:17	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 10:04	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 11:00	Hg	j	0.022	ug/L	EPA 245.1
9/23/2013 10:57	Hg	j	0.021	ug/L	EPA 245.1
8/26/2013 10:07	K		4653	ug/L	EPA-200.8
9/3/2013 10:17	K		4635	ug/L	EPA-200.8
9/9/2013 10:04	K		4561	ug/L	EPA-200.8
9/16/2013 11:00	K		4675	ug/L	EPA-200.8
9/23/2013 10:57	K		5479	ug/L	EPA-200.8
8/26/2013 10:07	Mg		14420	ug/L	EPA-200.8
9/3/2013 10:17	Mg		10400	ug/L	EPA-200.8
9/9/2013 10:04	Mg		13570	ug/L	EPA-200.8

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
9/16/2013 11:00	Mg		9975	ug/L	EPA-200.8
9/23/2013 10:57	Mg		12210	ug/L	EPA-200.8
8/26/2013 10:07	Mn		79.8	ug/L	EPA-200.8
9/3/2013 10:17	Mn		29.4	ug/L	EPA-200.8
9/9/2013 10:04	Mn		126.9	ug/L	EPA-200.8
9/16/2013 11:00	Mn		25.04	ug/L	EPA-200.8
9/23/2013 10:57	Mn		180.2	ug/L	EPA-200.8
8/26/2013 10:07	Mo		5.794	ug/L	EPA-200.8
9/3/2013 10:17	Mo		4.338	ug/L	EPA-200.8
9/9/2013 10:04	Mo		4.743	ug/L	EPA-200.8
9/16/2013 11:00	Mo		3.762	ug/L	EPA-200.8
9/23/2013 10:57	Mo		3.374	ug/L	EPA-200.8
8/26/2013 10:07	Na		132800	ug/L	EPA-200.8
9/3/2013 10:17	Na		92730	ug/L	EPA-200.8
9/9/2013 10:04	Na		118200	ug/L	EPA-200.8
9/16/2013 11:00	Na		97600	ug/L	EPA-200.8
9/23/2013 10:57	Na		77440	ug/L	EPA-200.8
8/26/2013 10:07	NH3		0.05	mg/L	EPA-350.1
9/3/2013 10:17	NH3		0.025	mg/L	EPA-350.1
9/9/2013 10:04	NH3		0.078	mg/L	EPA-350.1
9/16/2013 11:00	NH3		0.034	mg/L	EPA-350.1
9/23/2013 10:57	NH3		3.505	mg/L	EPA-350.1
8/26/2013 10:07	Ni	j	2.133	ug/L	EPA-200.8
9/3/2013 10:17	Ni	j	1.636	ug/L	EPA-200.8
9/9/2013 10:04	Ni	j	2.18	ug/L	EPA-200.8
9/16/2013 11:00	Ni	j	1.555	ug/L	EPA-200.8
9/23/2013 10:57	Ni	j	2.787	ug/L	EPA-200.8
8/26/2013 10:07	NO3-NO2		1.072	mg/L	EPA 353.2
9/3/2013 10:17	NO3-NO2		0.677	mg/L	EPA 353.2
9/9/2013 10:04	NO3-NO2		0.625	mg/L	EPA 353.2
9/16/2013 11:00	NO3-NO2		1.103	mg/L	EPA 353.2
9/23/2013 10:57	NO3-NO2		0.361	mg/L	EPA 353.2
8/26/2013 10:07	Pb	j	0.129	ug/L	EPA-200.8
9/3/2013 10:17	Pb	j	0.177	ug/L	EPA-200.8
9/9/2013 10:04	Pb	j	0.537	ug/L	EPA-200.8
9/16/2013 11:00	Pb	j	0.143	ug/L	EPA-200.8
9/23/2013 10:57	Pb	j	0.236	ug/L	EPA-200.8
8/26/2013 10:07	pH		7.81	S.U.	

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
9/3/2013 10:17	pH		8	S.U.	
9/9/2013 10:04	pH		7.88	S.U.	
9/16/2013 11:00	pH		7.99	S.U.	
9/23/2013 10:57	pH		7.71	S.U.	
8/26/2013 10:07	Sb	j	0.226	ug/L	EPA-200.8
9/9/2013 10:04	Sb	j	0.294	ug/L	EPA-200.8
9/16/2013 11:00	Sb	j	0.192	ug/L	EPA-200.8
9/23/2013 10:57	Sb	j	0.195	ug/L	EPA-200.8
8/26/2013 10:07	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 10:17	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 10:04	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 11:00	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 10:57	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 10:07	Sn	j	0.218	ug/L	EPA-200.8
9/3/2013 10:17	Sn	<	0.178	ug/L	EPA-200.8
9/9/2013 10:04	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 11:00	Sn	<	0.178	ug/L	EPA-200.8
9/23/2013 10:57	Sn		1.271	ug/L	EPA-200.8
8/26/2013 10:07	SO4		46.58	mg/L	EPA 300.0
9/3/2013 10:17	SO4		33.47	mg/L	EPA 300.0
9/9/2013 10:04	SO4		42.19	mg/L	EPA 300.0
9/16/2013 11:00	SO4		35.99	mg/L	EPA 300.0
9/23/2013 10:57	SO4		40.84	mg/L	EPA 300.0
8/26/2013 10:07	Sr		325.624	ug/L	EPA-200.8
9/3/2013 10:17	Sr		233.799	ug/L	EPA-200.8
9/9/2013 10:04	Sr		316.957	ug/L	EPA-200.8
9/16/2013 11:00	Sr		227.498	ug/L	EPA-200.8
9/23/2013 10:57	Sr		232.593	ug/L	EPA-200.8
8/26/2013 10:07	TDS		696	mg/L	SM2540C
9/3/2013 10:17	TDS		458	mg/L	SM2540C
9/9/2013 10:04	TDS		620	mg/L	SM2540C
9/16/2013 11:00	TDS		464	mg/L	SM2540C
9/23/2013 10:57	TDS		456	mg/L	SM2540C
8/26/2013 10:07	Ti		3.338	ug/L	EPA-200.8
9/3/2013 10:17	Ti	j	1.727	ug/L	EPA-200.8
9/9/2013 10:04	Ti		4.754	ug/L	EPA-200.8
9/16/2013 11:00	Ti		2.288	ug/L	EPA-200.8
9/23/2013 10:57	Ti		2.845	ug/L	EPA-200.8

Un-named Tributary River Mile 0.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:07	TKN	j	0.487	mg/L	EPA-351.1
9/3/2013 10:17	TKN		0.945	mg/L	EPA-351.1
9/16/2013 11:00	TKN		0.737	mg/L	EPA-351.1
9/23/2013 10:57	TKN		4.821	mg/L	EPA-351.1
8/26/2013 10:07	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 10:17	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 10:04	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 11:00	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 10:57	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 10:07	TMET		10.6	ug/L	EPA-200.8
9/3/2013 10:17	TMET		10.3	ug/L	EPA-200.8
9/9/2013 10:04	TMET		10.6	ug/L	EPA-200.8
9/16/2013 11:00	TMET		10.2	ug/L	EPA-200.8
9/23/2013 10:57	TMET		21.4	ug/L	EPA-200.8
8/26/2013 10:07	Total-P		0.26	mg/L	EPA 365.1
9/3/2013 10:17	Total-P		0.229	mg/L	EPA 365.1
9/9/2013 10:04	Total-P		0.244	mg/L	EPA 365.1
9/16/2013 11:00	Total-P		0.142	mg/L	EPA 365.1
9/23/2013 10:57	Total-P		0.576	mg/L	EPA 365.1
8/26/2013 10:07	TS		704	mg/L	SM2540B
9/3/2013 10:17	TS		494	mg/L	SM2540B
9/9/2013 10:04	TS		670	mg/L	SM2540B
9/16/2013 11:00	TS		478	mg/L	SM2540B
9/23/2013 10:57	TS		466	mg/L	SM2540B
8/26/2013 10:07	TSS		1.5	mg/L	SM2540D
9/3/2013 10:17	TSS		1.9	mg/L	SM2540D
9/9/2013 10:04	TSS		7.5	mg/L	SM2540D
9/16/2013 11:00	TSS		4.3	mg/L	SM2540D
9/23/2013 10:57	TSS		4.6	mg/L	SM2540D
8/26/2013 10:07	Turbidity		3.02	NTU	EPA 180.1
9/3/2013 10:17	Turbidity		2.7	NTU	EPA 180.1
9/9/2013 10:04	Turbidity		9.46	NTU	EPA 180.1
9/16/2013 11:00	Turbidity		2.95	NTU	EPA 180.1
9/23/2013 10:57	Turbidity		5.27	NTU	EPA 180.1
8/26/2013 10:07	V	<	1.04	ug/L	EPA-200.8
9/3/2013 10:17	V	<	1.04	ug/L	EPA-200.8
9/9/2013 10:04	V	<	1.04	ug/L	EPA-200.8
9/16/2013 11:00	V	<	1.04	ug/L	EPA-200.8
9/23/2013 10:57	V	<	1.04	ug/L	EPA-200.8

Un-named Tributary
River Mile 0.30

Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:07	Zn	j	3.359	ug/L	EPA-200.8
9/3/2013 10:17	Zn	j	3.079	ug/L	EPA-200.8
9/9/2013 10:04	Zn	j	3.473	ug/L	EPA-200.8
9/16/2013 11:00	Zn	j	1.682	ug/L	EPA-200.8
9/23/2013 10:57	Zn	j	8.457	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:30	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 10:50	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 10:21	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 11:16	Ag	<	0.038	ug/L	EPA-200.8
9/23/2013 10:35	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 10:30	Al		56.11	ug/L	EPA-200.8
9/3/2013 10:50	Al		301.3	ug/L	EPA-200.8
9/9/2013 10:21	Al		115	ug/L	EPA-200.8
9/16/2013 11:16	Al		160.8	ug/L	EPA-200.8
9/23/2013 10:35	Al		211.9	ug/L	EPA-200.8
8/26/2013 10:30	Alkalinity		170.8	mg/LCaCO3	EPA-310.2
9/3/2013 10:50	Alkalinity		105.1	mg/LCaCO3	EPA-310.2
9/9/2013 10:21	Alkalinity		140.1	mg/LCaCO3	EPA-310.2
9/16/2013 11:16	Alkalinity		125.4	mg/LCaCO3	EPA-310.2
9/23/2013 10:35	Alkalinity		130.7	mg/LCaCO3	EPA-310.2
8/26/2013 10:30	As		2.466	ug/L	EPA-200.8
9/3/2013 10:50	As		2.972	ug/L	EPA-200.8
9/9/2013 10:21	As		2.309	ug/L	EPA-200.8
9/16/2013 11:16	As		2.31	ug/L	EPA-200.8
9/23/2013 10:35	As		2.524	ug/L	EPA-200.8
8/26/2013 10:30	Ba		48.98	ug/L	EPA-200.8
9/3/2013 10:50	Ba		33.53	ug/L	EPA-200.8
9/9/2013 10:21	Ba		39.07	ug/L	EPA-200.8
9/16/2013 11:16	Ba		37.73	ug/L	EPA-200.8
9/23/2013 10:35	Ba		36.94	ug/L	EPA-200.8
8/26/2013 10:30	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 10:50	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 10:21	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 11:16	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 10:35	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 10:30	BOD		2.4	mg/L	SM 5210
9/3/2013 10:50	BOD		2.7	mg/L	SM 5210
9/16/2013 11:16	BOD	<	2	mg/L	SM 5210
9/23/2013 10:35	BOD		2	mg/L	SM 5210
8/26/2013 10:30	Ca		67490	ug/L	EPA-200.8
9/3/2013 10:50	Ca		43260	ug/L	EPA-200.8
9/9/2013 10:21	Ca		50630	ug/L	EPA-200.8
9/16/2013 11:16	Ca		51940	ug/L	EPA-200.8
9/23/2013 10:35	Ca		53090	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:30	CaCO3		234	mg/LCaCO3	EPA-200.8
9/3/2013 10:50	CaCO3		145	mg/LCaCO3	EPA-200.8
9/9/2013 10:21	CaCO3		177	mg/LCaCO3	EPA-200.8
9/16/2013 11:16	CaCO3		175	mg/LCaCO3	EPA-200.8
9/23/2013 10:35	CaCO3		176	mg/LCaCO3	EPA-200.8
8/26/2013 10:30	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 10:50	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 10:21	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 11:16	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 10:35	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 10:30	Chloride		217.3	mg/L	EPA 300.0
9/3/2013 10:50	Chloride		128.9	mg/L	EPA 300.0
9/9/2013 10:21	Chloride		161.1	mg/L	EPA 300.0
9/16/2013 11:16	Chloride		131.7	mg/L	EPA 300.0
9/23/2013 10:35	Chloride		133.9	mg/L	EPA 300.0
8/26/2013 10:30	Co	j	0.238	ug/L	EPA-200.8
9/3/2013 10:50	Co	j	0.373	ug/L	EPA-200.8
9/9/2013 10:21	Co	j	0.281	ug/L	EPA-200.8
9/16/2013 11:16	Co	j	0.246	ug/L	EPA-200.8
9/23/2013 10:35	Co	j	0.263	ug/L	EPA-200.8
8/26/2013 10:30	COD		21.7	mg/L	EPA 410.4
9/3/2013 10:50	COD		19.8	mg/L	EPA 410.4
9/9/2013 10:21	COD		18.2	mg/L	EPA 410.4
9/16/2013 11:16	COD		18	mg/L	EPA 410.4
9/23/2013 10:35	COD		29.3	mg/L	EPA 410.4
8/26/2013 10:30	Cr	j	0.409	ug/L	EPA-200.8
9/3/2013 10:50	Cr		1.006	ug/L	EPA-200.8
9/16/2013 11:16	Cr	j	0.914	ug/L	EPA-200.8
9/23/2013 10:35	Cr	j	0.916	ug/L	EPA-200.8
8/26/2013 10:30	Cu		3.528	ug/L	EPA-200.8
9/3/2013 10:50	Cu		4.914	ug/L	EPA-200.8
9/9/2013 10:21	Cu		3.434	ug/L	EPA-200.8
9/16/2013 11:16	Cu		3.938	ug/L	EPA-200.8
9/23/2013 10:35	Cu		5.016	ug/L	EPA-200.8
8/26/2013 10:30	DRPhos		0.054	mg/L	EPA 365.1
9/3/2013 10:50	DRPhos		0.086	mg/L	EPA 365.1
9/9/2013 10:21	DRPhos		0.041	mg/L	EPA 365.1
9/16/2013 11:16	DRPhos		0.09	mg/L	EPA 365.1

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
9/23/2013 10:35	DRPhos		0.081	mg/L	EPA 365.1
8/26/2013 10:30	E. coli		100	cfu/100mL	EPA 1603
9/3/2013 10:50	E. coli		1600	cfu/100mL	EPA 1603
9/9/2013 10:21	E. coli		215	cfu/100mL	EPA 1603
9/16/2013 11:16	E. coli		400	cfu/100mL	EPA 1603
9/23/2013 10:35	E. coli		840	cfu/100mL	EPA 1603
8/26/2013 10:30	Fe		259.6	ug/L	EPA-200.8
9/3/2013 10:50	Fe		672.4	ug/L	EPA-200.8
9/9/2013 10:21	Fe		369.3	ug/L	EPA-200.8
9/16/2013 11:16	Fe		456.5	ug/L	EPA-200.8
9/23/2013 10:35	Fe		544.3	ug/L	EPA-200.8
8/26/2013 10:30	Field Cond		1055	umhos/cm	SM 2510A
9/3/2013 10:50	Field Cond		635	umhos/cm	SM 2510A
9/9/2013 10:21	Field Cond		790	umhos/cm	SM 2510A
9/16/2013 11:16	Field Cond		905	umhos/cm	SM 2510A
9/23/2013 10:35	Field Cond		682	umhos/cm	SM 2510A
8/26/2013 10:30	Field DO		9.1	mg/L	SM 4500-0 G
9/3/2013 10:50	Field DO		7.43	mg/L	SM 4500-0 G
9/9/2013 10:21	Field DO		9.95	mg/L	SM 4500-0 G
9/16/2013 11:16	Field DO		9.15	mg/L	SM 4500-0 G
9/23/2013 10:35	Field DO		9.03	mg/L	SM 4500-0 G
8/26/2013 10:30	Field Temp		20	C	EPA 170.1
9/3/2013 10:50	Field Temp		20.1	C	EPA 170.1
9/9/2013 10:21	Field Temp		16.4	C	EPA 170.1
9/16/2013 11:16	Field Temp		16	C	EPA 170.1
9/23/2013 10:35	Field Temp		15.1	C	EPA 170.1
8/26/2013 10:30	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 10:50	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 10:21	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 11:16	Hg	j	0.023	ug/L	EPA 245.1
9/23/2013 10:35	Hg	j	0.024	ug/L	EPA 245.1
8/26/2013 10:30	K		4272	ug/L	EPA-200.8
9/3/2013 10:50	K		4053	ug/L	EPA-200.8
9/9/2013 10:21	K		3976	ug/L	EPA-200.8
9/16/2013 11:16	K		4322	ug/L	EPA-200.8
9/23/2013 10:35	K		4284	ug/L	EPA-200.8
8/26/2013 10:30	Mg		15820	ug/L	EPA-200.8
9/3/2013 10:50	Mg		9053	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
9/9/2013 10:21	Mg		12200	ug/L	EPA-200.8
9/16/2013 11:16	Mg		11000	ug/L	EPA-200.8
9/23/2013 10:35	Mg		10680	ug/L	EPA-200.8
8/26/2013 10:30	Mn		67.92	ug/L	EPA-200.8
9/3/2013 10:50	Mn		80.44	ug/L	EPA-200.8
9/9/2013 10:21	Mn		74.52	ug/L	EPA-200.8
9/16/2013 11:16	Mn		38.8	ug/L	EPA-200.8
9/23/2013 10:35	Mn		39.62	ug/L	EPA-200.8
8/26/2013 10:30	Mo		4.904	ug/L	EPA-200.8
9/3/2013 10:50	Mo		3.572	ug/L	EPA-200.8
9/9/2013 10:21	Mo		4.335	ug/L	EPA-200.8
9/16/2013 11:16	Mo		3.966	ug/L	EPA-200.8
9/23/2013 10:35	Mo		3.993	ug/L	EPA-200.8
8/26/2013 10:30	Na		138000	ug/L	EPA-200.8
9/3/2013 10:50	Na		89960	ug/L	EPA-200.8
9/9/2013 10:21	Na		106200	ug/L	EPA-200.8
9/16/2013 11:16	Na		112600	ug/L	EPA-200.8
9/23/2013 10:35	Na		103400	ug/L	EPA-200.8
8/26/2013 10:30	NH3		0.106	mg/L	EPA-350.1
9/3/2013 10:50	NH3		0.032	mg/L	EPA-350.1
9/9/2013 10:21	NH3		0.115	mg/L	EPA-350.1
9/16/2013 11:16	NH3		0.065	mg/L	EPA-350.1
9/23/2013 10:35	NH3		0.072	mg/L	EPA-350.1
8/26/2013 10:30	Ni	j	2.006	ug/L	EPA-200.8
9/3/2013 10:50	Ni	j	1.835	ug/L	EPA-200.8
9/9/2013 10:21	Ni	j	1.72	ug/L	EPA-200.8
9/16/2013 11:16	Ni	j	1.718	ug/L	EPA-200.8
9/23/2013 10:35	Ni	j	2.118	ug/L	EPA-200.8
8/26/2013 10:30	NO3-NO2		0.308	mg/L	EPA 353.2
9/3/2013 10:50	NO3-NO2		0.633	mg/L	EPA 353.2
9/9/2013 10:21	NO3-NO2		0.129	mg/L	EPA 353.2
9/16/2013 11:16	NO3-NO2		1.159	mg/L	EPA 353.2
9/23/2013 10:35	NO3-NO2		1.087	mg/L	EPA 353.2
8/26/2013 10:30	Pb	j	0.154	ug/L	EPA-200.8
9/3/2013 10:50	Pb	j	0.738	ug/L	EPA-200.8
9/9/2013 10:21	Pb	j	0.377	ug/L	EPA-200.8
9/16/2013 11:16	Pb	j	0.435	ug/L	EPA-200.8
9/23/2013 10:35	Pb	j	0.588	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:30	pH		8	S.U.	
9/3/2013 10:50	pH		7.84	S.U.	
9/9/2013 10:21	pH		8.04	S.U.	
9/16/2013 11:16	pH		7.92	S.U.	
9/23/2013 10:35	pH		8.01	S.U.	
8/26/2013 10:30	Sb	j	0.322	ug/L	EPA-200.8
9/3/2013 10:50	Sb	j	0.473	ug/L	EPA-200.8
9/9/2013 10:21	Sb	j	0.306	ug/L	EPA-200.8
9/16/2013 11:16	Sb	j	0.366	ug/L	EPA-200.8
9/23/2013 10:35	Sb	j	0.411	ug/L	EPA-200.8
8/26/2013 10:30	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 10:50	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 10:21	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 11:16	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 10:35	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 10:30	Sn	<	0.178	ug/L	EPA-200.8
9/3/2013 10:50	Sn	j	0.506	ug/L	EPA-200.8
9/9/2013 10:21	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 11:16	Sn	<	0.178	ug/L	EPA-200.8
9/23/2013 10:35	Sn	<	0.178	ug/L	EPA-200.8
8/26/2013 10:30	SO4		46.4	mg/L	EPA 300.0
9/3/2013 10:50	SO4		35.11	mg/L	EPA 300.0
9/9/2013 10:21	SO4		44.04	mg/L	EPA 300.0
9/16/2013 11:16	SO4		41.29	mg/L	EPA 300.0
9/23/2013 10:35	SO4		44.73	mg/L	EPA 300.0
8/26/2013 10:30	Sr		333.726	ug/L	EPA-200.8
9/3/2013 10:50	Sr		199.655	ug/L	EPA-200.8
9/9/2013 10:21	Sr		264.524	ug/L	EPA-200.8
9/16/2013 11:16	Sr		244.697	ug/L	EPA-200.8
9/23/2013 10:35	Sr		230.82	ug/L	EPA-200.8
8/26/2013 10:30	TDS		674	mg/L	SM2540C
9/3/2013 10:50	TDS		402	mg/L	SM2540C
9/9/2013 10:21	TDS		486	mg/L	SM2540C
9/16/2013 11:16	TDS		510	mg/L	SM2540C
9/23/2013 10:35	TDS		476	mg/L	SM2540C
8/26/2013 10:30	Ti	j	1.209	ug/L	EPA-200.8
9/3/2013 10:50	Ti		5.613	ug/L	EPA-200.8
9/9/2013 10:21	Ti		2.067	ug/L	EPA-200.8
9/16/2013 11:16	Ti		3.488	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
9/23/2013 10:35	Ti		3.753	ug/L	EPA-200.8
8/26/2013 10:30	TKN	j	0.448	mg/L	EPA-351.1
9/3/2013 10:50	TKN		0.922	mg/L	EPA-351.1
9/9/2013 10:21	TKN		1.13	mg/L	EPA-351.1
9/16/2013 11:16	TKN		0.733	mg/L	EPA-351.1
9/23/2013 10:35	TKN		0.933	mg/L	EPA-351.1
8/26/2013 10:30	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 10:50	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 10:21	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 11:16	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 10:35	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 10:30	TMET	<	10	ug/L	EPA-200.8
9/3/2013 10:50	TMET		12.2	ug/L	EPA-200.8
9/9/2013 10:21	TMET		17.4	ug/L	EPA-200.8
9/16/2013 11:16	TMET		10	ug/L	EPA-200.8
9/23/2013 10:35	TMET		10.1	ug/L	EPA-200.8
8/26/2013 10:30	Total-P		0.087	mg/L	EPA 365.1
9/3/2013 10:50	Total-P		0.158	mg/L	EPA 365.1
9/9/2013 10:21	Total-P		0.093	mg/L	EPA 365.1
9/16/2013 11:16	Total-P		0.13	mg/L	EPA 365.1
9/23/2013 10:35	Total-P		0.124	mg/L	EPA 365.1
8/26/2013 10:30	TS		700	mg/L	SM2540B
9/3/2013 10:50	TS		436	mg/L	SM2540B
9/9/2013 10:21	TS		532	mg/L	SM2540B
9/16/2013 11:16	TS		506	mg/L	SM2540B
9/23/2013 10:35	TS		496	mg/L	SM2540B
8/26/2013 10:30	TSS		2.6	mg/L	SM2540D
9/3/2013 10:50	TSS		12.6	mg/L	SM2540D
9/9/2013 10:21	TSS		7.4	mg/L	SM2540D
9/16/2013 11:16	TSS		6.8	mg/L	SM2540D
9/23/2013 10:35	TSS		7.7	mg/L	SM2540D
8/26/2013 10:30	Turbidity		2.66	NTU	EPA 180.1
9/3/2013 10:50	Turbidity		14.05	NTU	EPA 180.1
9/9/2013 10:21	Turbidity		7.1	NTU	EPA 180.1
9/16/2013 11:16	Turbidity		9.41	NTU	EPA 180.1
9/23/2013 10:35	Turbidity		10.25	NTU	EPA 180.1
8/26/2013 10:30	V	<	1.04	ug/L	EPA-200.8
9/3/2013 10:50	V	<	1.04	ug/L	EPA-200.8

Pepper-Luce Creek River Mile 3.30 Sample Date	Parameter	Code	Result	Units	Method
9/9/2013 10:21	V	<	1.04	ug/L	EPA-200.8
9/16/2013 11:16	V	<	1.04	ug/L	EPA-200.8
9/23/2013 10:35	V	<	1.04	ug/L	EPA-200.8
8/26/2013 10:30	Zn	j	2.34	ug/L	EPA-200.8
9/3/2013 10:50	Zn	j	4.467	ug/L	EPA-200.8
9/9/2013 10:21	Zn		11.58	ug/L	EPA-200.8
9/16/2013 11:16	Zn	j	3.437	ug/L	EPA-200.8
9/23/2013 10:35	Zn	j	2.091	ug/L	EPA-200.8

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:54	Ag	<	0.038	ug/L	EPA-200.8
9/3/2013 11:12	Ag	<	0.038	ug/L	EPA-200.8
9/9/2013 10:46	Ag	<	0.038	ug/L	EPA-200.8
9/16/2013 10:30	Ag	<	0.038	ug/L	EPA-200.8
9/23/2013 10:15	Ag	<	0.038	ug/L	EPA-200.8
8/26/2013 10:54	Al		97.95	ug/L	EPA-200.8
9/9/2013 10:46	Al		99.47	ug/L	EPA-200.8
9/16/2013 10:30	Al		185.6	ug/L	EPA-200.8
9/23/2013 10:15	Al		480.2	ug/L	EPA-200.8
8/26/2013 10:54	Alkalinity		158.8	mg/LCaCO3	EPA-310.2
9/3/2013 11:12	Alkalinity		121.85	mg/LCaCO3	EPA-310.2
9/9/2013 10:46	Alkalinity		154.4	mg/LCaCO3	EPA-310.2
9/16/2013 10:30	Alkalinity		133.5	mg/LCaCO3	EPA-310.2
9/23/2013 10:15	Alkalinity		108.6	mg/LCaCO3	EPA-310.2
8/26/2013 10:54	As	j	1.198	ug/L	EPA-200.8
9/3/2013 11:12	As		2.129	ug/L	EPA-200.8
9/9/2013 10:46	As	j	1.436	ug/L	EPA-200.8
9/16/2013 10:30	As	j	1.832	ug/L	EPA-200.8
9/23/2013 10:15	As		2.122	ug/L	EPA-200.8
8/26/2013 10:54	Ba		49.1	ug/L	EPA-200.8
9/3/2013 11:12	Ba		41.865	ug/L	EPA-200.8
9/9/2013 10:46	Ba		48.48	ug/L	EPA-200.8
9/16/2013 10:30	Ba		40.61	ug/L	EPA-200.8
9/23/2013 10:15	Ba		39.04	ug/L	EPA-200.8
8/26/2013 10:54	Be	<	0.2	ug/L	EPA-200.8
9/3/2013 11:12	Be	<	0.2	ug/L	EPA-200.8
9/9/2013 10:46	Be	<	0.2	ug/L	EPA-200.8
9/16/2013 10:30	Be	<	0.2	ug/L	EPA-200.8
9/23/2013 10:15	Be	<	0.2	ug/L	EPA-200.8
8/26/2013 10:54	BOD	<	2	mg/L	SM 5210
9/3/2013 11:12	BOD	<	2	mg/L	SM 5210
9/16/2013 10:30	BOD	<	2	mg/L	SM 5210
9/23/2013 10:15	BOD		2.7	mg/L	SM 5210
8/26/2013 10:54	Ca		58640	ug/L	EPA-200.8
9/3/2013 11:12	Ca		47090	ug/L	EPA-200.8
9/9/2013 10:46	Ca		60630	ug/L	EPA-200.8
9/16/2013 10:30	Ca		55510	ug/L	EPA-200.8
9/23/2013 10:15	Ca		41810	ug/L	EPA-200.8

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:54	CaCO3		206	mg/LCaCO3	EPA-200.8
9/3/2013 11:12	CaCO3		162.5	mg/LCaCO3	EPA-200.8
9/9/2013 10:46	CaCO3		210	mg/LCaCO3	EPA-200.8
9/16/2013 10:30	CaCO3		190	mg/LCaCO3	EPA-200.8
9/23/2013 10:15	CaCO3		141	mg/LCaCO3	EPA-200.8
8/26/2013 10:54	Cd	<	0.076	ug/L	EPA-200.8
9/3/2013 11:12	Cd	<	0.076	ug/L	EPA-200.8
9/9/2013 10:46	Cd	<	0.076	ug/L	EPA-200.8
9/16/2013 10:30	Cd	<	0.076	ug/L	EPA-200.8
9/23/2013 10:15	Cd	<	0.076	ug/L	EPA-200.8
8/26/2013 10:54	Chloride		86.27	mg/L	EPA 300.0
9/3/2013 11:12	Chloride		65.11	mg/L	EPA 300.0
9/9/2013 10:46	Chloride		87.72	mg/L	EPA 300.0
9/16/2013 10:30	Chloride		76.38	mg/L	EPA 300.0
9/23/2013 10:15	Chloride		55.73	mg/L	EPA 300.0
8/26/2013 10:54	Co	j	0.344	ug/L	EPA-200.8
9/3/2013 11:12	Co	j	0.3265	ug/L	EPA-200.8
9/9/2013 10:46	Co	j	0.286	ug/L	EPA-200.8
9/16/2013 10:30	Co	j	0.304	ug/L	EPA-200.8
9/23/2013 10:15	Co	j	0.479	ug/L	EPA-200.8
8/26/2013 10:54	COD		14.8	mg/L	EPA 410.4
9/3/2013 11:12	COD		13	mg/L	EPA 410.4
9/9/2013 10:46	COD	j	8	mg/L	EPA 410.4
9/16/2013 10:30	COD		17.2	mg/L	EPA 410.4
9/23/2013 10:15	COD		24	mg/L	EPA 410.4
8/26/2013 10:54	Cr	j	0.727	ug/L	EPA-200.8
9/16/2013 10:30	Cr	j	0.572	ug/L	EPA-200.8
9/23/2013 10:15	Cr	j	0.958	ug/L	EPA-200.8
8/26/2013 10:54	Cu		2.532	ug/L	EPA-200.8
9/3/2013 11:12	Cu		3.183	ug/L	EPA-200.8
9/16/2013 10:30	Cu		2.375	ug/L	EPA-200.8
9/23/2013 10:15	Cu		3.3	ug/L	EPA-200.8
8/26/2013 10:54	DRPhos		0.018	mg/L	EPA 365.1
9/3/2013 11:12	DRPhos		0.0335	mg/L	EPA 365.1
9/9/2013 10:46	DRPhos		0.022	mg/L	EPA 365.1
9/16/2013 10:30	DRPhos		0.027	mg/L	EPA 365.1
9/23/2013 10:15	DRPhos		0.034	mg/L	EPA 365.1
8/26/2013 10:54	E. coli		49	cfu/100mL	EPA 1603

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
9/3/2013 11:12	E. coli		319	cfu/100mL	EPA 1603
9/9/2013 10:46	E. coli		39	cfu/100mL	EPA 1603
9/16/2013 10:30	E. coli		290	cfu/100mL	EPA 1603
9/23/2013 10:15	E. coli		1180	cfu/100mL	EPA 1603
8/26/2013 10:54	Fe		359	ug/L	EPA-200.8
9/9/2013 10:46	Fe		363	ug/L	EPA-200.8
9/16/2013 10:30	Fe		505.2	ug/L	EPA-200.8
9/23/2013 10:15	Fe		1128	ug/L	EPA-200.8
8/26/2013 10:54	Field Cond		649	umhos/cm	SM 2510A
9/3/2013 11:12	Field Cond		483	umhos/cm	SM 2510A
9/9/2013 10:46	Field Cond		612	umhos/cm	SM 2510A
9/16/2013 10:30	Field Cond		602	umhos/cm	SM 2510A
9/23/2013 10:15	Field Cond		388	umhos/cm	SM 2510A
8/26/2013 10:54	Field DO		8.79	mg/L	SM 4500-0 G
9/3/2013 11:12	Field DO		9.11	mg/L	SM 4500-0 G
9/9/2013 10:46	Field DO		10.8	mg/L	SM 4500-0 G
9/16/2013 10:30	Field DO		10.08	mg/L	SM 4500-0 G
9/23/2013 10:15	Field DO		9.86	mg/L	SM 4500-0 G
8/26/2013 10:54	Field Temp		21.4	C	EPA 170.1
9/3/2013 11:12	Field Temp		20.6	C	EPA 170.1
9/9/2013 10:46	Field Temp		18.1	C	EPA 170.1
9/16/2013 10:30	Field Temp		16.7	C	EPA 170.1
9/23/2013 10:15	Field Temp		15	C	EPA 170.1
8/26/2013 10:54	Hg	<	0.008	ug/L	EPA 245.1
9/3/2013 11:12	Hg	<	0.008	ug/L	EPA 245.1
9/9/2013 10:46	Hg	<	0.008	ug/L	EPA 245.1
9/16/2013 10:30	Hg	j	0.025	ug/L	EPA 245.1
9/23/2013 10:15	Hg	j	0.015	ug/L	EPA 245.1
8/26/2013 10:54	K		3414	ug/L	EPA-200.8
9/3/2013 11:12	K		3147.5	ug/L	EPA-200.8
9/9/2013 10:46	K		3487	ug/L	EPA-200.8
9/16/2013 10:30	K		3662	ug/L	EPA-200.8
9/23/2013 10:15	K		3569	ug/L	EPA-200.8
8/26/2013 10:54	Mg		14430	ug/L	EPA-200.8
9/3/2013 11:12	Mg		10920	ug/L	EPA-200.8
9/9/2013 10:46	Mg		14280	ug/L	EPA-200.8
9/16/2013 10:30	Mg		12620	ug/L	EPA-200.8
9/23/2013 10:15	Mg		8984	ug/L	EPA-200.8

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:54	Mn		37.12	ug/L	EPA-200.8
9/3/2013 11:12	Mn		49.32	ug/L	EPA-200.8
9/9/2013 10:46	Mn		32.48	ug/L	EPA-200.8
9/16/2013 10:30	Mn		38.48	ug/L	EPA-200.8
9/23/2013 10:15	Mn		56.66	ug/L	EPA-200.8
8/26/2013 10:54	Mo		1.954	ug/L	EPA-200.8
9/3/2013 11:12	Mo		1.661	ug/L	EPA-200.8
9/9/2013 10:46	Mo		1.915	ug/L	EPA-200.8
9/16/2013 10:30	Mo		1.725	ug/L	EPA-200.8
9/23/2013 10:15	Mo		1.491	ug/L	EPA-200.8
8/26/2013 10:54	Na		54300	ug/L	EPA-200.8
9/3/2013 11:12	Na		40625	ug/L	EPA-200.8
9/9/2013 10:46	Na		51180	ug/L	EPA-200.8
9/16/2013 10:30	Na		44640	ug/L	EPA-200.8
9/23/2013 10:15	Na		38640	ug/L	EPA-200.8
8/26/2013 10:54	NH3		0.052	mg/L	EPA-350.1
9/3/2013 11:12	NH3		0.0335	mg/L	EPA-350.1
9/9/2013 10:46	NH3		0.05	mg/L	EPA-350.1
9/16/2013 10:30	NH3		0.027	mg/L	EPA-350.1
9/23/2013 10:15	NH3		0.023	mg/L	EPA-350.1
8/26/2013 10:54	Ni	j	2.183	ug/L	EPA-200.8
9/3/2013 11:12	Ni	j	1.7075	ug/L	EPA-200.8
9/9/2013 10:46	Ni	j	1.849	ug/L	EPA-200.8
9/16/2013 10:30	Ni	j	1.796	ug/L	EPA-200.8
9/23/2013 10:15	Ni	j	1.997	ug/L	EPA-200.8
8/26/2013 10:54	NO3-NO2		1.018	mg/L	EPA 353.2
9/3/2013 11:12	NO3-NO2		0.5045	mg/L	EPA 353.2
9/9/2013 10:46	NO3-NO2		1.135	mg/L	EPA 353.2
9/16/2013 10:30	NO3-NO2		0.766	mg/L	EPA 353.2
9/23/2013 10:15	NO3-NO2		0.482	mg/L	EPA 353.2
8/26/2013 10:54	Pb	j	0.257	ug/L	EPA-200.8
9/3/2013 11:12	Pb	j	0.558	ug/L	EPA-200.8
9/16/2013 10:30	Pb	j	0.381	ug/L	EPA-200.8
9/23/2013 10:15	Pb	j	0.889	ug/L	EPA-200.8
8/26/2013 10:54	pH		8.25	S.U.	
9/3/2013 11:12	pH		8.2	S.U.	
9/9/2013 10:46	pH		8.3	S.U.	
9/16/2013 10:30	pH		8.2	S.U.	
9/23/2013 10:15	pH		8.21	S.U.	

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:54	Sb	j	0.168	ug/L	EPA-200.8
9/9/2013 10:46	Sb	j	0.164	ug/L	EPA-200.8
9/16/2013 10:30	Sb	j	0.214	ug/L	EPA-200.8
9/23/2013 10:15	Sb	j	0.266	ug/L	EPA-200.8
8/26/2013 10:54	Se	<	0.66	ug/L	EPA-200.8
9/3/2013 11:12	Se	<	0.66	ug/L	EPA-200.8
9/9/2013 10:46	Se	<	0.66	ug/L	EPA-200.8
9/16/2013 10:30	Se	<	0.66	ug/L	EPA-200.8
9/23/2013 10:15	Se	<	0.66	ug/L	EPA-200.8
8/26/2013 10:54	Sn	<	0.178	ug/L	EPA-200.8
9/3/2013 11:12	Sn	j	0.189	ug/L	EPA-200.8
9/9/2013 10:46	Sn	<	0.178	ug/L	EPA-200.8
9/16/2013 10:30	Sn	<	0.178	ug/L	EPA-200.8
9/23/2013 10:15	Sn	<	0.178	ug/L	EPA-200.8
8/26/2013 10:54	SO4		44.33	mg/L	EPA 300.0
9/3/2013 11:12	SO4		27.565	mg/L	EPA 300.0
9/9/2013 10:46	SO4		44.63	mg/L	EPA 300.0
9/16/2013 10:30	SO4		32.74	mg/L	EPA 300.0
9/23/2013 10:15	SO4		25.53	mg/L	EPA 300.0
8/26/2013 10:54	Sr		201.974	ug/L	EPA-200.8
9/3/2013 11:12	Sr		153.576	ug/L	EPA-200.8
9/9/2013 10:46	Sr		200.006	ug/L	EPA-200.8
9/16/2013 10:30	Sr		173.555	ug/L	EPA-200.8
9/23/2013 10:15	Sr		142.002	ug/L	EPA-200.8
8/26/2013 10:54	TDS		430	mg/L	SM2540C
9/3/2013 11:12	TDS		306	mg/L	SM2540C
9/9/2013 10:46	TDS		406	mg/L	SM2540C
9/16/2013 10:30	TDS		358	mg/L	SM2540C
9/23/2013 10:15	TDS		270	mg/L	SM2540C
8/26/2013 10:54	Ti		2.494	ug/L	EPA-200.8
9/3/2013 11:12	Ti		3.7615	ug/L	EPA-200.8
9/9/2013 10:46	Ti	j	1.848	ug/L	EPA-200.8
9/16/2013 10:30	Ti		3.321	ug/L	EPA-200.8
9/23/2013 10:15	Ti		7.029	ug/L	EPA-200.8
8/26/2013 10:54	TKN	j	0.35	mg/L	EPA-351.1
9/3/2013 11:12	TKN		0.722	mg/L	EPA-351.1
9/16/2013 10:30	TKN		0.588	mg/L	EPA-351.1
9/23/2013 10:15	TKN		0.837	mg/L	EPA-351.1

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
8/26/2013 10:54	Tl	<	0.6	ug/L	EPA-200.8
9/3/2013 11:12	Tl	<	0.6	ug/L	EPA-200.8
9/9/2013 10:46	Tl	<	0.6	ug/L	EPA-200.8
9/16/2013 10:30	Tl	<	0.6	ug/L	EPA-200.8
9/23/2013 10:15	Tl	<	0.6	ug/L	EPA-200.8
8/26/2013 10:54	TMET	<	10	ug/L	EPA-200.8
9/3/2013 11:12	TMET	<	10	ug/L	EPA-200.8
9/9/2013 10:46	TMET	<	10	ug/L	EPA-200.8
9/16/2013 10:30	TMET	<	10	ug/L	EPA-200.8
9/23/2013 10:15	TMET		10.8	ug/L	EPA-200.8
8/26/2013 10:54	Total-P		0.039	mg/L	EPA 365.1
9/3/2013 11:12	Total-P		0.0735	mg/L	EPA 365.1
9/9/2013 10:46	Total-P		0.042	mg/L	EPA 365.1
9/16/2013 10:30	Total-P		0.054	mg/L	EPA 365.1
9/23/2013 10:15	Total-P		0.087	mg/L	EPA 365.1
8/26/2013 10:54	TS		458	mg/L	SM2540B
9/3/2013 11:12	TS		346	mg/L	SM2540B
9/9/2013 10:46	TS		444	mg/L	SM2540B
9/16/2013 10:30	TS		362	mg/L	SM2540B
9/23/2013 10:15	TS		320	mg/L	SM2540B
8/26/2013 10:54	TSS		6.1	mg/L	SM2540D
9/3/2013 11:12	TSS		13.4	mg/L	SM2540D
9/9/2013 10:46	TSS		5.2	mg/L	SM2540D
9/16/2013 10:30	TSS		9.3	mg/L	SM2540D
9/23/2013 10:15	TSS		25.2	mg/L	SM2540D
8/26/2013 10:54	Turbidity		5.92	NTU	EPA 180.1
9/3/2013 11:12	Turbidity		13.9	NTU	EPA 180.1
9/9/2013 10:46	Turbidity		5.16	NTU	EPA 180.1
9/16/2013 10:30	Turbidity		9.86	NTU	EPA 180.1
9/23/2013 10:15	Turbidity		23.45	NTU	EPA 180.1
8/26/2013 10:54	V	<	1.04	ug/L	EPA-200.8
9/3/2013 11:12	V	<	1.04	ug/L	EPA-200.8
9/9/2013 10:46	V	<	1.04	ug/L	EPA-200.8
9/16/2013 10:30	V	<	1.04	ug/L	EPA-200.8
9/23/2013 10:15	V	<	1.04	ug/L	EPA-200.8
8/26/2013 10:54	Zn	j	2.589	ug/L	EPA-200.8
9/3/2013 11:12	Zn	j	3.543	ug/L	EPA-200.8
9/9/2013 10:46	Zn	j	5.222	ug/L	EPA-200.8

Chagrin River River Mile 22.60 Sample Date	Parameter	Code	Result	Units	Method
9/16/2013 10:30	Zn	j	3.473	ug/L	EPA-200.8
9/23/2013 10:15	Zn	j	4.533	ug/L	EPA-200.8

Codes

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

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

EC = Estimated count