

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 11:47	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 9:02	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 11:58	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 10:56	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 9:34	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 11:47	Al		1093	ug/L	EPA-200.7
8/3/2010 9:02	Al		427.2	ug/L	EPA-200.7
8/10/2010 11:58	Al		488.9	ug/L	EPA-200.7
8/17/2010 10:56	Al		976.9	ug/L	EPA-200.7
8/24/2010 9:34	Al		354.4	ug/L	EPA-200.7
7/7/2010 10:35	Alkalinity		147.2	mg/LCaCO3	EPA-310.2
7/27/2010 11:47	Alkalinity		107.6	mg/LCaCO3	EPA-310.2
8/3/2010 9:02	Alkalinity		139.8	mg/LCaCO3	EPA-310.2
8/10/2010 11:58	Alkalinity		140.45	mg/LCaCO3	EPA-310.2
8/17/2010 10:56	Alkalinity		122.8	mg/LCaCO3	EPA-310.2
8/24/2010 9:34	Alkalinity		128.4	mg/LCaCO3	EPA-310.2
9/1/2010 11:50	Alkalinity		153.3	mg/LCaCO3	EPA-310.2
7/27/2010 11:47	As		4.48	ug/L	EPA-200.7
8/3/2010 9:02	As		3.06	ug/L	EPA-200.7
8/10/2010 11:58	As		2.86	ug/L	EPA-200.7
8/17/2010 10:56	As		4.27	ug/L	EPA-200.7
8/24/2010 9:34	As		2.73	ug/L	EPA-200.7
7/27/2010 11:47	Ba		48.6	ug/L	EPA-200.7
8/3/2010 9:02	Ba		48.4	ug/L	EPA-200.7
8/10/2010 11:58	Ba		52.35	ug/L	EPA-200.7
8/17/2010 10:56	Ba		57.4	ug/L	EPA-200.7
8/24/2010 9:34	Ba		47.7	ug/L	EPA-200.7
7/27/2010 11:47	Be	j	0.06	ug/L	EPA-200.7
8/3/2010 9:02	Be	j	0.02	ug/L	EPA-200.7
8/10/2010 11:58	Be	j	0.03	ug/L	EPA-200.7
8/17/2010 10:56	Be	j	0.08	ug/L	EPA-200.7
8/24/2010 9:34	Be	j	0.02	ug/L	EPA-200.7
7/27/2010 11:47	BOD		3.2	mg/L	SM 5210
8/3/2010 9:02	BOD	<	2	mg/L	SM 5210
8/10/2010 11:58	BOD		2.65	mg/L	SM 5210
8/17/2010 10:56	BOD	<	2	mg/L	SM 5210
8/24/2010 9:34	BOD	<	2	mg/L	SM 5210
7/27/2010 11:47	Ca		47900	ug/L	EPA-200.7
8/3/2010 9:02	Ca		65000	ug/L	EPA-200.7

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 11:58	Ca		70665	ug/L	EPA-200.7
8/17/2010 10:56	Ca		62260	ug/L	EPA-200.7
8/24/2010 9:34	Ca		61800	ug/L	EPA-200.7
7/27/2010 11:47	CaCO3		166	mg/LCaCO3	EPA-200.7
8/3/2010 9:02	CaCO3		225	mg/LCaCO3	EPA-200.7
8/10/2010 11:58	CaCO3		241.5	mg/LCaCO3	EPA-200.7
8/17/2010 10:56	CaCO3		215	mg/LCaCO3	EPA-200.7
8/24/2010 9:34	CaCO3		213	mg/LCaCO3	EPA-200.7
7/27/2010 11:47	Cd	j	0.12	ug/L	EPA-200.7
8/3/2010 9:02	Cd	j	0.07	ug/L	EPA-200.7
8/10/2010 11:58	Cd	j	0.075	ug/L	EPA-200.7
8/17/2010 10:56	Cd	j	0.18	ug/L	EPA-200.7
8/24/2010 9:34	Cd	<	0.05	ug/L	EPA-200.7
7/27/2010 11:47	Chloride		93.75	mg/L	EPA 300.0
8/3/2010 9:02	Chloride		135.9	mg/L	EPA 300.0
8/10/2010 11:58	Chloride		154.4	mg/L	EPA 300.0
8/17/2010 10:56	Chloride		147	mg/L	EPA 300.0
8/24/2010 9:34	Chloride		131.8	mg/L	EPA 300.0
7/7/2010 10:35	ChlorophyllA		24.2	ug/L	EPA 445.0
7/7/2010 10:35	ChlorophyllA		21.418	ug/L	EPA 445.0
7/7/2010 10:35	ChlorophyllA		20.472	ug/L	EPA 445.0
7/7/2010 14:30	ChlorophyllA		1672.9	ug/L	EPA 445.0
7/27/2010 11:47	Co		1.53	ug/L	EPA-200.7
8/3/2010 9:02	Co	j	0.75	ug/L	EPA-200.7
8/10/2010 11:58	Co	j	0.865	ug/L	EPA-200.7
8/17/2010 10:56	Co		1.64	ug/L	EPA-200.7
8/24/2010 9:34	Co	j	0.64	ug/L	EPA-200.7
7/27/2010 11:47	COD		32	mg/L	EPA 410.4
8/3/2010 9:02	COD		40	mg/L	EPA 410.4
8/10/2010 11:58	COD		17.5	mg/L	EPA 410.4
8/17/2010 10:56	COD		11	mg/L	EPA 410.4
8/24/2010 9:34	COD		15	mg/L	EPA 410.4
7/27/2010 11:47	Cr		2.27	ug/L	EPA-200.7
8/3/2010 9:02	Cr	j	0.97	ug/L	EPA-200.7
8/10/2010 11:58	Cr	j	1.065	ug/L	EPA-200.7
8/17/2010 10:56	Cr	j	1.84	ug/L	EPA-200.7
8/24/2010 9:34	Cr	j	1.01	ug/L	EPA-200.7
7/7/2010 10:35	Cr+6	j	2.255	ug/L	SM 3500-Cr-D

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 11:47	Cr+6	j	1.933	ug/L	SM 3500-Cr-D
8/3/2010 9:02	Cr+6	j	1.037	ug/L	SM 3500-Cr-D
8/10/2010 11:58	Cr+6	j	1.451	ug/L	SM 3500-Cr-D
8/17/2010 10:56	Cr+6	j	1.231	ug/L	SM 3500-Cr-D
8/24/2010 9:34	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
7/27/2010 11:47	Cu		6.67	ug/L	EPA-200.7
8/3/2010 9:02	Cu		4.51	ug/L	EPA-200.7
8/10/2010 11:58	Cu		4.815	ug/L	EPA-200.7
8/17/2010 10:56	Cu		6.16	ug/L	EPA-200.7
8/24/2010 9:34	Cu		3.99	ug/L	EPA-200.7
7/27/2010 11:47	E. coli		840	cfu/100mL	EPA 1603
8/3/2010 9:02	E. coli		224	cfu/100mL	EPA 1603
8/10/2010 11:58	E. coli		160	cfu/100mL	EPA 1603
8/17/2010 10:56	E. coli		350	cfu/100mL	EPA 1603
8/24/2010 9:34	E. coli		600	cfu/100mL	EPA 1603
7/27/2010 11:47	Fe		3282	ug/L	EPA-200.7
8/3/2010 9:02	Fe		1269	ug/L	EPA-200.7
8/10/2010 11:58	Fe		1272	ug/L	EPA-200.7
8/17/2010 10:56	Fe		2630	ug/L	EPA-200.7
8/24/2010 9:34	Fe		960.5	ug/L	EPA-200.7
7/7/2010 10:35	Field Cond		990	uS/cm	SM 2510A
7/27/2010 11:47	Field Cond		641	uS/cm	SM 2510A
8/3/2010 9:02	Field Cond		880	uS/cm	SM 2510A
8/10/2010 11:58	Field Cond		990	uS/cm	SM 2510A
8/17/2010 10:56	Field Cond		851	uS/cm	SM 2510A
8/24/2010 9:34	Field Cond		818	uS/cm	SM 2510A
7/7/2010 10:35	Field DO		13.55	mg/L	SM 4500-0 G
7/27/2010 11:47	Field DO		8.28	mg/L	SM 4500-0 G
8/3/2010 9:02	Field DO		8.43	mg/L	SM 4500-0 G
8/10/2010 11:58	Field DO		8.98	mg/L	SM 4500-0 G
8/17/2010 10:56	Field DO		7.76	mg/L	SM 4500-0 G
8/24/2010 9:34	Field DO		8.17	mg/L	SM 4500-0 G
7/7/2010 10:35	Field Temp		26	C	EPA 170.1
7/27/2010 11:47	Field Temp		23.7	C	EPA 170.1
8/3/2010 9:02	Field Temp		24.7	C	EPA 170.1
8/10/2010 11:58	Field Temp		25.8	C	EPA 170.1
8/17/2010 10:56	Field Temp		24.2	C	EPA 170.1
8/24/2010 9:34	Field Temp		22	C	EPA 170.1
7/27/2010 11:47	Hg	<	0.005	ug/L	EPA 245.1

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
8/3/2010 9:02	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 11:58	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 10:56	Hg	j	0.005	ug/L	EPA 245.1
8/24/2010 9:34	Hg	j	0.044	ug/L	EPA 245.1
7/27/2010 11:47	K		5643	ug/L	EPA-200.7
8/3/2010 9:02	K		6480	ug/L	EPA-200.7
8/10/2010 11:58	K		6895.5	ug/L	EPA-200.7
8/17/2010 10:56	K		5734	ug/L	EPA-200.7
8/24/2010 9:34	K		5720	ug/L	EPA-200.7
7/27/2010 11:47	Mg		11230	ug/L	EPA-200.7
8/3/2010 9:02	Mg		15340	ug/L	EPA-200.7
8/10/2010 11:58	Mg		15850	ug/L	EPA-200.7
8/17/2010 10:56	Mg		14450	ug/L	EPA-200.7
8/24/2010 9:34	Mg		14280	ug/L	EPA-200.7
7/27/2010 11:47	Mn		166.6	ug/L	EPA-200.7
8/3/2010 9:02	Mn		84.79	ug/L	EPA-200.7
8/10/2010 11:58	Mn		74.865	ug/L	EPA-200.7
8/17/2010 10:56	Mn		251.5	ug/L	EPA-200.7
8/24/2010 9:34	Mn		84.72	ug/L	EPA-200.7
7/27/2010 11:47	Mo		2.71	ug/L	EPA-200.7
8/3/2010 9:02	Mo		3.08	ug/L	EPA-200.7
8/10/2010 11:58	Mo		3.695	ug/L	EPA-200.7
8/17/2010 10:56	Mo		3.79	ug/L	EPA-200.7
8/24/2010 9:34	Mo		3.4	ug/L	EPA-200.7
7/27/2010 11:47	Na		61340	ug/L	EPA-200.7
8/3/2010 9:02	Na		81150	ug/L	EPA-200.7
8/10/2010 11:58	Na		87800	ug/L	EPA-200.7
8/17/2010 10:56	Na		76590	ug/L	EPA-200.7
8/24/2010 9:34	Na		75720	ug/L	EPA-200.7
7/7/2010 10:35	NH3		0.011	mg/L	EPA-350.1
7/27/2010 11:47	NH3		0.053	mg/L	EPA-350.1
8/3/2010 9:02	NH3		0.024	mg/L	EPA-350.1
8/10/2010 11:58	NH3	j	0.0085	mg/L	EPA-350.1
8/17/2010 10:56	NH3		0.082	mg/L	EPA-350.1
8/24/2010 9:34	NH3		0.114	mg/L	EPA-350.1
7/27/2010 11:47	Ni		3.61	ug/L	EPA-200.7
8/3/2010 9:02	Ni		2.08	ug/L	EPA-200.7
8/10/2010 11:58	Ni		2.56	ug/L	EPA-200.7
8/17/2010 10:56	Ni		3.28	ug/L	EPA-200.7

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 9:34	Ni		2.08	ug/L	EPA-200.7
7/7/2010 10:35	NO2		0.024	mg/L	SM 4500-NO2-B
7/27/2010 11:47	NO2		0.016	mg/L	SM 4500-NO2-B
8/3/2010 9:02	NO2		0.016	mg/L	SM 4500-NO2-B
8/10/2010 11:58	NO2		0.0175	mg/L	SM 4500-NO2-B
8/17/2010 10:56	NO2		0.023	mg/L	SM 4500-NO2-B
8/24/2010 9:34	NO2		0.023	mg/L	SM 4500-NO2-B
7/7/2010 10:35	NO3		3.833	mg/L	EPA 353.2
7/27/2010 11:47	NO3		1.474	mg/L	EPA 353.2
8/3/2010 9:02	NO3		3.355	mg/L	EPA 353.2
8/10/2010 11:58	NO3		3.7225	mg/L	EPA 353.2
8/17/2010 10:56	NO3		3.167	mg/L	EPA 353.2
8/24/2010 9:34	NO3		3.157	mg/L	EPA 353.2
7/7/2010 10:35	NO3+NO2		3.858	mg/L	EPA 353.2
7/27/2010 11:47	NO3+NO2		1.49	mg/L	EPA 353.2
8/3/2010 9:02	NO3+NO2		3.371	mg/L	EPA 353.2
8/10/2010 11:58	NO3+NO2		3.74	mg/L	EPA 353.2
8/17/2010 10:56	NO3+NO2		3.19	mg/L	EPA 353.2
8/24/2010 9:34	NO3+NO2		3.18	mg/L	EPA 353.2
9/1/2010 11:50	NO3+NO2		4.965	mg/L	EPA 353.2
7/27/2010 11:47	Pb		3.68	ug/L	EPA-200.7
8/3/2010 9:02	Pb	j	1.03	ug/L	EPA-200.7
8/10/2010 11:58	Pb	j	1.2	ug/L	EPA-200.7
8/17/2010 10:56	Pb		3.58	ug/L	EPA-200.7
8/24/2010 9:34	Pb	j	0.84	ug/L	EPA-200.7
7/7/2010 10:35	pH		8.42	S.U.	
7/27/2010 11:47	pH		7.91	S.U.	
8/3/2010 9:02	pH		8.02	S.U.	
8/10/2010 11:58	pH		8.18	S.U.	
8/17/2010 10:56	pH		7.96	S.U.	
8/24/2010 9:34	pH		7.2	S.U.	
7/27/2010 11:47	Sb	j	0.43	ug/L	EPA-200.7
8/3/2010 9:02	Sb	<	0.4	ug/L	EPA-200.7
8/10/2010 11:58	Sb	j	0.45	ug/L	EPA-200.7
8/17/2010 10:56	Sb	j	0.54	ug/L	EPA-200.7
8/24/2010 9:34	Sb	j	0.56	ug/L	EPA-200.7
7/27/2010 11:47	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 9:02	Se	<	0.71	ug/L	EPA-200.7
8/10/2010 11:58	Se	j	0.945	ug/L	EPA-200.7

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2010 10:56	Se	<	0.71	ug/L	EPA-200.7
8/24/2010 9:34	Se	j	0.96	ug/L	EPA-200.7
7/27/2010 11:47	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 9:02	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 11:58	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 10:56	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 9:34	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 11:47	SO4		47.51	mg/L	EPA 300.0
8/3/2010 9:02	SO4		57.93	mg/L	EPA 300.0
8/10/2010 11:58	SO4		52.52	mg/L	EPA 300.0
8/17/2010 10:56	SO4		54.29	mg/L	EPA 300.0
8/24/2010 9:34	SO4		56.51	mg/L	EPA 300.0
7/7/2010 10:35	Soluble-P		0.038	mg/L	EPA 365.1
7/27/2010 11:47	Soluble-P		0.063	mg/L	EPA 365.1
8/3/2010 9:02	Soluble-P		0.083	mg/L	EPA 365.1
8/10/2010 11:58	Soluble-P		0.0475	mg/L	EPA 365.1
8/17/2010 10:56	Soluble-P		0.052	mg/L	EPA 365.1
8/24/2010 9:34	Soluble-P		0.054	mg/L	EPA 365.1
9/1/2010 11:50	Soluble-P		0.051	mg/L	EPA 365.1
7/7/2010 10:35	TDS		570	mg/L	SM2540C
7/27/2010 11:47	TDS		367	mg/L	SM2540C
8/3/2010 9:02	TDS		512	mg/L	SM2540C
8/10/2010 11:58	TDS		547	mg/L	SM2540C
8/17/2010 10:56	TDS		506	mg/L	SM2540C
8/24/2010 9:34	TDS		478	mg/L	SM2540C
7/27/2010 11:47	Ti		15.38	ug/L	EPA-200.7
8/3/2010 9:02	Ti		5.95	ug/L	EPA-200.7
8/10/2010 11:58	Ti		6.32	ug/L	EPA-200.7
8/17/2010 10:56	Ti		12.21	ug/L	EPA-200.7
8/24/2010 9:34	Ti		4.79	ug/L	EPA-200.7
7/27/2010 11:47	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 9:02	TI	j	2.05	ug/L	EPA-200.7
8/10/2010 11:58	TI	j	1.88	ug/L	EPA-200.7
8/17/2010 10:56	TI	j	2.81	ug/L	EPA-200.7
8/24/2010 9:34	TI	<	1.3	ug/L	EPA-200.7
7/27/2010 11:47	TMET		37.1	ug/L	EPA-200.7
8/3/2010 9:02	TMET		21.4	ug/L	EPA-200.7
8/10/2010 11:58	TMET		21.75	ug/L	EPA-200.7
8/17/2010 10:56	TMET		34.6	ug/L	EPA-200.7

Cuyahoga River River Mile 16.20					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 9:34	TMET		19.4	ug/L	EPA-200.7
7/7/2010 10:35	Total-P		0.08	mg/L	EPA 365.1
7/27/2010 11:47	Total-P		0.186	mg/L	EPA 365.1
8/3/2010 9:02	Total-P		0.138	mg/L	EPA 365.1
8/10/2010 11:58	Total-P		0.1125	mg/L	EPA 365.1
8/17/2010 10:56	Total-P		0.199	mg/L	EPA 365.1
8/24/2010 9:34	Total-P		0.099	mg/L	EPA 365.1
9/1/2010 11:50	Total-P		0.095	mg/L	EPA 365.1
7/7/2010 10:35	TS		663	mg/L	SM2540B
7/27/2010 11:47	TS		460	mg/L	SM2540B
8/3/2010 9:02	TS		627	mg/L	SM2540B
8/10/2010 11:58	TS		640	mg/L	SM2540B
8/17/2010 10:56	TS		658	mg/L	SM2540B
8/24/2010 9:34	TS		528	mg/L	SM2540B
7/7/2010 10:35	TSS		12.6	mg/L	SM2540D
7/27/2010 11:47	TSS		75.8	mg/L	SM2540D
8/3/2010 9:02	TSS		26	mg/L	SM2540D
8/10/2010 11:58	TSS		36.7	mg/L	SM2540D
8/17/2010 10:56	TSS		60.2	mg/L	SM2540D
8/24/2010 9:34	TSS		22.4	mg/L	SM2540D
9/1/2010 11:50	TSS		14.9	mg/L	SM2540D
7/7/2010 10:35	Turbidity		4.48	NTU	EPA 180.1
7/27/2010 11:47	Turbidity		28.62	NTU	EPA 180.1
8/3/2010 9:02	Turbidity		11.48	NTU	EPA 180.1
8/10/2010 11:58	Turbidity		20.05	NTU	EPA 180.1
8/17/2010 10:56	Turbidity		59.6	NTU	EPA 180.1
8/24/2010 9:34	Turbidity		11.47	NTU	EPA 180.1
9/1/2010 11:50	Turbidity		8.49	NTU	EPA 180.1
7/27/2010 11:47	V		2.47	ug/L	EPA-200.7
8/3/2010 9:02	V		1.14	ug/L	EPA-200.7
8/10/2010 11:58	V	j	0.915	ug/L	EPA-200.7
8/17/2010 10:56	V		2.39	ug/L	EPA-200.7
8/24/2010 9:34	V	j	0.95	ug/L	EPA-200.7
7/27/2010 11:47	Zn		24.54	ug/L	EPA-200.7
8/3/2010 9:02	Zn		13.87	ug/L	EPA-200.7
8/10/2010 11:58	Zn		13.315	ug/L	EPA-200.7
8/17/2010 10:56	Zn		23.33	ug/L	EPA-200.7
8/24/2010 9:34	Zn		12.3	ug/L	EPA-200.7

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 11:20	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 9:30	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 11:25	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 10:30	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 10:08	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 11:20	Al		1079	ug/L	EPA-200.7
8/3/2010 9:30	Al		328.5	ug/L	EPA-200.7
8/10/2010 11:25	Al		144.5	ug/L	EPA-200.7
8/17/2010 10:30	Al		299.7	ug/L	EPA-200.7
8/24/2010 10:08	Al		300.1	ug/L	EPA-200.7
7/27/2010 11:20	Alkalinity		102.2	mg/LCaCO3	EPA-310.2
8/3/2010 9:30	Alkalinity		141.2	mg/LCaCO3	EPA-310.2
8/10/2010 11:25	Alkalinity		144.1	mg/LCaCO3	EPA-310.2
8/17/2010 10:30	Alkalinity		129.1	mg/LCaCO3	EPA-310.2
8/24/2010 10:08	Alkalinity		125.8	mg/LCaCO3	EPA-310.2
7/27/2010 11:20	As		4.55	ug/L	EPA-200.7
8/3/2010 9:30	As		2.59	ug/L	EPA-200.7
8/10/2010 11:25	As		2.49	ug/L	EPA-200.7
8/17/2010 10:30	As		2.89	ug/L	EPA-200.7
8/24/2010 10:08	As		2.55	ug/L	EPA-200.7
7/27/2010 11:20	Ba		49	ug/L	EPA-200.7
8/3/2010 9:30	Ba		47.3	ug/L	EPA-200.7
8/10/2010 11:25	Ba		48.2	ug/L	EPA-200.7
8/17/2010 10:30	Ba		47.7	ug/L	EPA-200.7
8/24/2010 10:08	Ba		47.4	ug/L	EPA-200.7
7/27/2010 11:20	Be	j	0.06	ug/L	EPA-200.7
8/3/2010 9:30	Be	j	0.02	ug/L	EPA-200.7
8/10/2010 11:25	Be	j	0.01	ug/L	EPA-200.7
8/17/2010 10:30	Be	j	0.03	ug/L	EPA-200.7
8/24/2010 10:08	Be	j	0.02	ug/L	EPA-200.7
7/27/2010 11:20	BOD		3.5	mg/L	SM 5210
8/3/2010 9:30	BOD	<	2	mg/L	SM 5210
8/10/2010 11:25	BOD	<	2	mg/L	SM 5210
8/17/2010 10:30	BOD	<	2	mg/L	SM 5210
8/24/2010 10:08	BOD	<	2	mg/L	SM 5210
7/27/2010 11:20	Ca		46700	ug/L	EPA-200.7
8/3/2010 9:30	Ca		64360	ug/L	EPA-200.7
8/10/2010 11:25	Ca		68880	ug/L	EPA-200.7
8/17/2010 10:30	Ca		63220	ug/L	EPA-200.7



Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 10:08	Ca		62680	ug/L	EPA-200.7
7/27/2010 11:20	CaCO3		162	mg/LCaCO3	EPA-200.7
8/3/2010 9:30	CaCO3		223	mg/LCaCO3	EPA-200.7
8/10/2010 11:25	CaCO3		237	mg/LCaCO3	EPA-200.7
8/17/2010 10:30	CaCO3		216	mg/LCaCO3	EPA-200.7
8/24/2010 10:08	CaCO3		214	mg/LCaCO3	EPA-200.7
7/27/2010 11:20	Cd	j	0.14	ug/L	EPA-200.7
8/3/2010 9:30	Cd	j	0.09	ug/L	EPA-200.7
8/10/2010 11:25	Cd	j	0.05	ug/L	EPA-200.7
8/17/2010 10:30	Cd	j	0.08	ug/L	EPA-200.7
8/24/2010 10:08	Cd	j	0.05	ug/L	EPA-200.7
7/27/2010 11:20	Chloride		95.27	mg/L	EPA 300.0
8/3/2010 9:30	Chloride		141.3	mg/L	EPA 300.0
8/10/2010 11:25	Chloride		155.3	mg/L	EPA 300.0
8/17/2010 10:30	Chloride		147.6	mg/L	EPA 300.0
8/24/2010 10:08	Chloride		138.5	mg/L	EPA 300.0
7/27/2010 11:20	Co		1.55	ug/L	EPA-200.7
8/3/2010 9:30	Co	j	0.77	ug/L	EPA-200.7
8/10/2010 11:25	Co	j	0.49	ug/L	EPA-200.7
8/17/2010 10:30	Co	j	0.72	ug/L	EPA-200.7
8/24/2010 10:08	Co	j	0.7	ug/L	EPA-200.7
7/27/2010 11:20	COD		36	mg/L	EPA 410.4
8/3/2010 9:30	COD		38	mg/L	EPA 410.4
8/10/2010 11:25	COD		23	mg/L	EPA 410.4
8/17/2010 10:30	COD		10	mg/L	EPA 410.4
8/24/2010 10:08	COD		19	mg/L	EPA 410.4
7/27/2010 11:20	Cr		2.25	ug/L	EPA-200.7
8/3/2010 9:30	Cr	j	0.83	ug/L	EPA-200.7
8/10/2010 11:25	Cr	<	0.7	ug/L	EPA-200.7
8/17/2010 10:30	Cr	j	0.91	ug/L	EPA-200.7
8/24/2010 10:08	Cr	j	0.89	ug/L	EPA-200.7
7/27/2010 11:20	Cr+6	j	2.103	ug/L	SM 3500-Cr-D
8/3/2010 9:30	Cr+6	j	0.822	ug/L	SM 3500-Cr-D
8/10/2010 11:25	Cr+6	j	1.23	ug/L	SM 3500-Cr-D
8/17/2010 10:30	Cr+6	j	1.341	ug/L	SM 3500-Cr-D
8/24/2010 10:08	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
7/27/2010 11:20	Cu		6.87	ug/L	EPA-200.7
8/3/2010 9:30	Cu		4.46	ug/L	EPA-200.7

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 11:25	Cu		4.25	ug/L	EPA-200.7
8/17/2010 10:30	Cu		4.25	ug/L	EPA-200.7
8/24/2010 10:08	Cu		4.07	ug/L	EPA-200.7
7/27/2010 11:20	E. coli		620	cfu/100mL	EPA 1603
8/3/2010 9:30	E. coli		220	cfu/100mL	EPA 1603
8/10/2010 11:25	E. coli		100	cfu/100mL	EPA 1603
8/17/2010 10:30	E. coli		190	cfu/100mL	EPA 1603
8/24/2010 10:08	E. coli		660	cfu/100mL	EPA 1603
7/27/2010 11:20	Fe		3199	ug/L	EPA-200.7
8/3/2010 9:30	Fe		996.5	ug/L	EPA-200.7
8/10/2010 11:25	Fe		437.1	ug/L	EPA-200.7
8/17/2010 10:30	Fe		791.2	ug/L	EPA-200.7
8/24/2010 10:08	Fe		819.3	ug/L	EPA-200.7
7/27/2010 11:20	Field Cond		661	uS/cm	SM 2510A
8/3/2010 9:30	Field Cond		909	uS/cm	SM 2510A
8/10/2010 11:25	Field Cond		1007	uS/cm	SM 2510A
8/17/2010 10:30	Field Cond		860	uS/cm	SM 2510A
8/24/2010 10:08	Field Cond		830	uS/cm	SM 2510A
7/27/2010 11:20	Field DO		8.19	mg/L	SM 4500-0 G
8/3/2010 9:30	Field DO		8.46	mg/L	SM 4500-0 G
8/10/2010 11:25	Field DO		8.87	mg/L	SM 4500-0 G
8/17/2010 10:30	Field DO		8.06	mg/L	SM 4500-0 G
8/24/2010 10:08	Field DO		8.17	mg/L	SM 4500-0 G
7/27/2010 11:20	Field Temp		23.6	C	EPA 170.1
8/3/2010 9:30	Field Temp		25	C	EPA 170.1
8/10/2010 11:25	Field Temp		25.4	C	EPA 170.1
8/17/2010 10:30	Field Temp		24.1	C	EPA 170.1
8/24/2010 10:08	Field Temp		22.2	C	EPA 170.1
7/27/2010 11:20	Hg	j	0.005	ug/L	EPA 245.1
8/3/2010 9:30	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 11:25	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 10:30	Hg	<	0.005	ug/L	EPA 245.1
8/24/2010 10:08	Hg	j	0.043	ug/L	EPA 245.1
7/27/2010 11:20	K		5751	ug/L	EPA-200.7
8/3/2010 9:30	K		6571	ug/L	EPA-200.7
8/10/2010 11:25	K		7055	ug/L	EPA-200.7
8/17/2010 10:30	K		5882	ug/L	EPA-200.7
8/24/2010 10:08	K		5893	ug/L	EPA-200.7

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 11:20	Mg		11040	ug/L	EPA-200.7
8/3/2010 9:30	Mg		15100	ug/L	EPA-200.7
8/10/2010 11:25	Mg		15750	ug/L	EPA-200.7
8/17/2010 10:30	Mg		14200	ug/L	EPA-200.7
8/24/2010 10:08	Mg		14100	ug/L	EPA-200.7
7/27/2010 11:20	Mn		160.8	ug/L	EPA-200.7
8/3/2010 9:30	Mn		68.6	ug/L	EPA-200.7
8/10/2010 11:25	Mn		50.83	ug/L	EPA-200.7
8/17/2010 10:30	Mn		66.8	ug/L	EPA-200.7
8/24/2010 10:08	Mn		71.45	ug/L	EPA-200.7
7/27/2010 11:20	Mo		2.83	ug/L	EPA-200.7
8/3/2010 9:30	Mo		3.56	ug/L	EPA-200.7
8/10/2010 11:25	Mo		4.22	ug/L	EPA-200.7
8/17/2010 10:30	Mo		4.9	ug/L	EPA-200.7
8/24/2010 10:08	Mo		4.11	ug/L	EPA-200.7
7/27/2010 11:20	Na		62870	ug/L	EPA-200.7
8/3/2010 9:30	Na		83800	ug/L	EPA-200.7
8/10/2010 11:25	Na		91350	ug/L	EPA-200.7
8/17/2010 10:30	Na		84980	ug/L	EPA-200.7
8/24/2010 10:08	Na		80000	ug/L	EPA-200.7
7/27/2010 11:20	NH3		0.044	mg/L	EPA-350.1
8/3/2010 9:30	NH3		0.024	mg/L	EPA-350.1
8/10/2010 11:25	NH3	j	0.004	mg/L	EPA-350.1
8/17/2010 10:30	NH3	j	0.003	mg/L	EPA-350.1
8/24/2010 10:08	NH3		0.084	mg/L	EPA-350.1
7/27/2010 11:20	Ni		3.78	ug/L	EPA-200.7
8/3/2010 9:30	Ni		2.15	ug/L	EPA-200.7
8/10/2010 11:25	Ni	j	1.82	ug/L	EPA-200.7
8/17/2010 10:30	Ni		2.04	ug/L	EPA-200.7
8/24/2010 10:08	Ni	j	1.85	ug/L	EPA-200.7
7/27/2010 11:20	NO2		0.015	mg/L	SM 4500-NO2-B
8/3/2010 9:30	NO2		0.018	mg/L	SM 4500-NO2-B
8/10/2010 11:25	NO2		0.018	mg/L	SM 4500-NO2-B
8/17/2010 10:30	NO2		0.015	mg/L	SM 4500-NO2-B
8/24/2010 10:08	NO2		0.02	mg/L	SM 4500-NO2-B
7/27/2010 11:20	NO3		1.625	mg/L	EPA 353.2
8/3/2010 9:30	NO3		3.29	mg/L	EPA 353.2
8/10/2010 11:25	NO3		3.512	mg/L	EPA 353.2
8/17/2010 10:30	NO3		3.101	mg/L	EPA 353.2

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 10:08	NO3		3.134	mg/L	EPA 353.2
7/27/2010 11:20	NO3+NO2		1.64	mg/L	EPA 353.2
8/3/2010 9:30	NO3+NO2		3.308	mg/L	EPA 353.2
8/10/2010 11:25	NO3+NO2		3.53	mg/L	EPA 353.2
8/17/2010 10:30	NO3+NO2		3.116	mg/L	EPA 353.2
8/24/2010 10:08	NO3+NO2		3.154	mg/L	EPA 353.2
7/27/2010 11:20	Pb		3.79	ug/L	EPA-200.7
8/3/2010 9:30	Pb	j	0.85	ug/L	EPA-200.7
8/10/2010 11:25	Pb	<	0.43	ug/L	EPA-200.7
8/17/2010 10:30	Pb	j	0.67	ug/L	EPA-200.7
8/24/2010 10:08	Pb	j	1.09	ug/L	EPA-200.7
7/27/2010 11:20	pH		7.9	S.U.	
8/3/2010 9:30	pH		8.02	S.U.	
8/10/2010 11:25	pH		8.26	S.U.	
8/17/2010 10:30	pH		8.12	S.U.	
8/24/2010 10:08	pH		7.6	S.U.	
7/27/2010 11:20	Sb	<	0.4	ug/L	EPA-200.7
8/3/2010 9:30	Sb	j	0.69	ug/L	EPA-200.7
8/10/2010 11:25	Sb	<	0.4	ug/L	EPA-200.7
8/17/2010 10:30	Sb	j	0.58	ug/L	EPA-200.7
8/24/2010 10:08	Sb	<	0.4	ug/L	EPA-200.7
7/27/2010 11:20	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 9:30	Se	j	0.8	ug/L	EPA-200.7
8/10/2010 11:25	Se	j	0.82	ug/L	EPA-200.7
8/17/2010 10:30	Se	j	0.87	ug/L	EPA-200.7
8/24/2010 10:08	Se	j	1.13	ug/L	EPA-200.7
7/27/2010 11:20	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 9:30	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 11:25	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 10:30	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 10:08	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 11:20	SO4		45.01	mg/L	EPA 300.0
8/3/2010 9:30	SO4		57.83	mg/L	EPA 300.0
8/10/2010 11:25	SO4		53.02	mg/L	EPA 300.0
8/17/2010 10:30	SO4		52.73	mg/L	EPA 300.0
8/24/2010 10:08	SO4		55.29	mg/L	EPA 300.0
7/27/2010 11:20	Soluble-P		0.068	mg/L	EPA 365.1
8/3/2010 9:30	Soluble-P		0.074	mg/L	EPA 365.1

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 11:25	Soluble-P		0.043	mg/L	EPA 365.1
8/17/2010 10:30	Soluble-P		0.055	mg/L	EPA 365.1
8/24/2010 10:08	Soluble-P		0.052	mg/L	EPA 365.1
7/27/2010 11:20	TDS		365	mg/L	SM2540C
8/3/2010 9:30	TDS		507	mg/L	SM2540C
8/10/2010 11:25	TDS		567	mg/L	SM2540C
8/17/2010 10:30	TDS		520	mg/L	SM2540C
8/24/2010 10:08	TDS		492	mg/L	SM2540C
7/27/2010 11:20	Ti		15.34	ug/L	EPA-200.7
8/3/2010 9:30	Ti		4.66	ug/L	EPA-200.7
8/10/2010 11:25	Ti	j	1.96	ug/L	EPA-200.7
8/17/2010 10:30	Ti		3.83	ug/L	EPA-200.7
8/24/2010 10:08	Ti		4.12	ug/L	EPA-200.7
7/27/2010 11:20	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 9:30	TI	<	1.3	ug/L	EPA-200.7
8/10/2010 11:25	TI	j	2.03	ug/L	EPA-200.7
8/17/2010 10:30	TI	j	3.12	ug/L	EPA-200.7
8/24/2010 10:08	TI	<	1.3	ug/L	EPA-200.7
7/27/2010 11:20	TMET		37.8	ug/L	EPA-200.7
8/3/2010 9:30	TMET		22.3	ug/L	EPA-200.7
8/10/2010 11:25	TMET		16.2	ug/L	EPA-200.7
8/17/2010 10:30	TMET		18	ug/L	EPA-200.7
8/24/2010 10:08	TMET		18.3	ug/L	EPA-200.7
7/27/2010 11:20	Total-P		0.18	mg/L	EPA 365.1
8/3/2010 9:30	Total-P		0.122	mg/L	EPA 365.1
8/10/2010 11:25	Total-P		0.089	mg/L	EPA 365.1
8/17/2010 10:30	Total-P		0.118	mg/L	EPA 365.1
8/24/2010 10:08	Total-P		0.1	mg/L	EPA 365.1
7/27/2010 11:20	TS		468	mg/L	SM2540B
8/3/2010 9:30	TS		628	mg/L	SM2540B
8/10/2010 11:25	TS		617	mg/L	SM2540B
8/17/2010 10:30	TS		586	mg/L	SM2540B
8/24/2010 10:08	TS		536	mg/L	SM2540B
7/27/2010 11:20	TSS		83.1	mg/L	SM2540D
8/3/2010 9:30	TSS		21.7	mg/L	SM2540D
8/10/2010 11:25	TSS		9.6	mg/L	SM2540D
8/17/2010 10:30	TSS		21.2	mg/L	SM2540D
8/24/2010 10:08	TSS		21.6	mg/L	SM2540D

Cuyahoga River River Mile 12.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 11:20	Turbidity		32.61	NTU	EPA 180.1
8/3/2010 9:30	Turbidity		11.7	NTU	EPA 180.1
8/10/2010 11:25	Turbidity		5.78	NTU	EPA 180.1
8/17/2010 10:30	Turbidity		12.07	NTU	EPA 180.1
8/24/2010 10:08	Turbidity		12.15	NTU	EPA 180.1
7/27/2010 11:20	V		2.45	ug/L	EPA-200.7
8/3/2010 9:30	V		1.01	ug/L	EPA-200.7
8/10/2010 11:25	V	<	0.17	ug/L	EPA-200.7
8/17/2010 10:30	V	j	0.99	ug/L	EPA-200.7
8/24/2010 10:08	V	j	0.78	ug/L	EPA-200.7
7/27/2010 11:20	Zn		24.89	ug/L	EPA-200.7
8/3/2010 9:30	Zn		14.82	ug/L	EPA-200.7
8/10/2010 11:25	Zn		10.1	ug/L	EPA-200.7
8/17/2010 10:30	Zn		10.79	ug/L	EPA-200.7
8/24/2010 10:08	Zn		11.46	ug/L	EPA-200.7

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:58	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 9:52	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 11:05	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 10:15	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 10:28	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 10:58	Al		1058	ug/L	EPA-200.7
8/3/2010 9:52	Al		314.1	ug/L	EPA-200.7
8/10/2010 11:05	Al		138.9	ug/L	EPA-200.7
8/17/2010 10:15	Al		363.3	ug/L	EPA-200.7
8/24/2010 10:28	Al		355	ug/L	EPA-200.7
7/27/2010 10:58	Alkalinity		103.5	mg/LCaCO3	EPA-310.2
8/3/2010 9:52	Alkalinity		139.5	mg/LCaCO3	EPA-310.2
8/10/2010 11:05	Alkalinity		146.5	mg/LCaCO3	EPA-310.2
8/17/2010 10:15	Alkalinity		123	mg/LCaCO3	EPA-310.2
8/24/2010 10:28	Alkalinity		127.3	mg/LCaCO3	EPA-310.2
7/27/2010 10:58	As		4.63	ug/L	EPA-200.7
8/3/2010 9:52	As		2.55	ug/L	EPA-200.7
8/10/2010 11:05	As		2.5	ug/L	EPA-200.7
8/17/2010 10:15	As		2.73	ug/L	EPA-200.7
8/24/2010 10:28	As		2.41	ug/L	EPA-200.7
7/27/2010 10:58	Ba		48.5	ug/L	EPA-200.7
8/3/2010 9:52	Ba		46.8	ug/L	EPA-200.7
8/10/2010 11:05	Ba		49.6	ug/L	EPA-200.7
8/17/2010 10:15	Ba		45.6	ug/L	EPA-200.7
8/24/2010 10:28	Ba		48.4	ug/L	EPA-200.7
7/27/2010 10:58	Be	j	0.06	ug/L	EPA-200.7
8/3/2010 9:52	Be	j	0.02	ug/L	EPA-200.7
8/10/2010 11:05	Be	j	0.01	ug/L	EPA-200.7
8/17/2010 10:15	Be	j	0.02	ug/L	EPA-200.7
8/24/2010 10:28	Be	j	0.02	ug/L	EPA-200.7
7/27/2010 10:58	BOD		3.8	mg/L	SM 5210
8/3/2010 9:52	BOD	<	2	mg/L	SM 5210
8/10/2010 11:05	BOD	<	2	mg/L	SM 5210
8/17/2010 10:15	BOD	<	2	mg/L	SM 5210
8/24/2010 10:28	BOD	<	2	mg/L	SM 5210
7/27/2010 10:58	Ca		46240	ug/L	EPA-200.7
8/3/2010 9:52	Ca		63180	ug/L	EPA-200.7
8/10/2010 11:05	Ca		70420	ug/L	EPA-200.7
8/17/2010 10:15	Ca		58600	ug/L	EPA-200.7

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 10:28	Ca		62660	ug/L	EPA-200.7
7/27/2010 10:58	CaCO3		161	mg/LCaCO3	EPA-200.7
8/3/2010 9:52	CaCO3		220	mg/LCaCO3	EPA-200.7
8/10/2010 11:05	CaCO3		241	mg/LCaCO3	EPA-200.7
8/17/2010 10:15	CaCO3		204	mg/LCaCO3	EPA-200.7
8/24/2010 10:28	CaCO3		216	mg/LCaCO3	EPA-200.7
7/27/2010 10:58	Cd	j	0.16	ug/L	EPA-200.7
8/3/2010 9:52	Cd	j	0.09	ug/L	EPA-200.7
8/10/2010 11:05	Cd	j	0.06	ug/L	EPA-200.7
8/17/2010 10:15	Cd	j	0.07	ug/L	EPA-200.7
8/24/2010 10:28	Cd	j	0.06	ug/L	EPA-200.7
7/27/2010 10:58	Chloride		99.14	mg/L	EPA 300.0
8/3/2010 9:52	Chloride		144.4	mg/L	EPA 300.0
8/10/2010 11:05	Chloride		158.1	mg/L	EPA 300.0
8/17/2010 10:15	Chloride		153.2	mg/L	EPA 300.0
8/24/2010 10:28	Chloride		137.3	mg/L	EPA 300.0
7/27/2010 10:58	Co		1.6	ug/L	EPA-200.7
8/3/2010 9:52	Co	j	0.74	ug/L	EPA-200.7
8/10/2010 11:05	Co	j	0.53	ug/L	EPA-200.7
8/17/2010 10:15	Co	j	0.7	ug/L	EPA-200.7
8/24/2010 10:28	Co	j	0.69	ug/L	EPA-200.7
7/27/2010 10:58	COD		38	mg/L	EPA 410.4
8/3/2010 9:52	COD		40	mg/L	EPA 410.4
8/10/2010 11:05	COD		11	mg/L	EPA 410.4
8/17/2010 10:15	COD		11	mg/L	EPA 410.4
8/24/2010 10:28	COD		18	mg/L	EPA 410.4
7/27/2010 10:58	Cr		2.81	ug/L	EPA-200.7
8/3/2010 9:52	Cr	j	0.82	ug/L	EPA-200.7
8/10/2010 11:05	Cr	<	0.7	ug/L	EPA-200.7
8/17/2010 10:15	Cr	j	0.83	ug/L	EPA-200.7
8/24/2010 10:28	Cr	j	0.94	ug/L	EPA-200.7
7/27/2010 10:58	Cr+6	j	2.009	ug/L	SM 3500-Cr-D
8/3/2010 9:52	Cr+6	j	0.94	ug/L	SM 3500-Cr-D
8/10/2010 11:05	Cr+6	j	1.31	ug/L	SM 3500-Cr-D
8/17/2010 10:15	Cr+6	j	0.931	ug/L	SM 3500-Cr-D
8/24/2010 10:28	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
7/27/2010 10:58	Cu		7.38	ug/L	EPA-200.7
8/3/2010 9:52	Cu		4.18	ug/L	EPA-200.7



Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 11:05	Cu		4.39	ug/L	EPA-200.7
8/17/2010 10:15	Cu		3.88	ug/L	EPA-200.7
8/24/2010 10:28	Cu		3.89	ug/L	EPA-200.7
7/27/2010 10:58	E. coli		780	cfu/100mL	EPA 1603
8/3/2010 9:52	E. coli		184	cfu/100mL	EPA 1603
8/10/2010 11:05	E. coli		118	cfu/100mL	EPA 1603
8/17/2010 10:15	E. coli		215	cfu/100mL	EPA 1603
8/24/2010 10:28	E. coli		440	cfu/100mL	EPA 1603
7/27/2010 10:58	Fe		3189	ug/L	EPA-200.7
8/3/2010 9:52	Fe		947.7	ug/L	EPA-200.7
8/10/2010 11:05	Fe		416.3	ug/L	EPA-200.7
8/17/2010 10:15	Fe		882	ug/L	EPA-200.7
8/24/2010 10:28	Fe		934.6	ug/L	EPA-200.7
7/27/2010 10:58	Field Cond		630	uS/cm	SM 2510A
8/3/2010 9:52	Field Cond		907	uS/cm	SM 2510A
8/10/2010 11:05	Field Cond		1010	uS/cm	SM 2510A
8/17/2010 10:15	Field Cond		862	uS/cm	SM 2510A
8/24/2010 10:28	Field Cond		831	uS/cm	SM 2510A
7/27/2010 10:58	Field DO		8.18	mg/L	SM 4500-0 G
8/3/2010 9:52	Field DO		8.53	mg/L	SM 4500-0 G
8/10/2010 11:05	Field DO		8.88	mg/L	SM 4500-0 G
8/17/2010 10:15	Field DO		8.03	mg/L	SM 4500-0 G
8/24/2010 10:28	Field DO		8.15	mg/L	SM 4500-0 G
7/27/2010 10:58	Field Temp		23.7	C	EPA 170.1
8/3/2010 9:52	Field Temp		25	C	EPA 170.1
8/10/2010 11:05	Field Temp		25.5	C	EPA 170.1
8/17/2010 10:15	Field Temp		24.3	C	EPA 170.1
8/24/2010 10:28	Field Temp		22.1	C	EPA 170.1
7/27/2010 10:58	Hg	j	0.007	ug/L	EPA 245.1
8/3/2010 9:52	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 11:05	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 10:15	Hg	<	0.005	ug/L	EPA 245.1
8/24/2010 10:28	Hg	j	0.042	ug/L	EPA 245.1
7/27/2010 10:58	K		5688	ug/L	EPA-200.7
8/3/2010 9:52	K		6531	ug/L	EPA-200.7
8/10/2010 11:05	K		7118	ug/L	EPA-200.7
8/17/2010 10:15	K		5635	ug/L	EPA-200.7
8/24/2010 10:28	K		6082	ug/L	EPA-200.7

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:58	Mg		11170	ug/L	EPA-200.7
8/3/2010 9:52	Mg		15230	ug/L	EPA-200.7
8/10/2010 11:05	Mg		15740	ug/L	EPA-200.7
8/17/2010 10:15	Mg		13900	ug/L	EPA-200.7
8/24/2010 10:28	Mg		14540	ug/L	EPA-200.7
7/27/2010 10:58	Mn		175.8	ug/L	EPA-200.7
8/3/2010 9:52	Mn		67.84	ug/L	EPA-200.7
8/10/2010 11:05	Mn		51.04	ug/L	EPA-200.7
8/17/2010 10:15	Mn		66.17	ug/L	EPA-200.7
8/24/2010 10:28	Mn		68.86	ug/L	EPA-200.7
7/27/2010 10:58	Mo		2.71	ug/L	EPA-200.7
8/3/2010 9:52	Mo		3.5	ug/L	EPA-200.7
8/10/2010 11:05	Mo		4.12	ug/L	EPA-200.7
8/17/2010 10:15	Mo		4.71	ug/L	EPA-200.7
8/24/2010 10:28	Mo		3.92	ug/L	EPA-200.7
7/27/2010 10:58	Na		61650	ug/L	EPA-200.7
8/3/2010 9:52	Na		83020	ug/L	EPA-200.7
8/10/2010 11:05	Na		92900	ug/L	EPA-200.7
8/17/2010 10:15	Na		80930	ug/L	EPA-200.7
8/24/2010 10:28	Na		81370	ug/L	EPA-200.7
7/27/2010 10:58	NH3		0.039	mg/L	EPA-350.1
8/3/2010 9:52	NH3		0.034	mg/L	EPA-350.1
8/10/2010 11:05	NH3	j	0.005	mg/L	EPA-350.1
8/17/2010 10:15	NH3	<	0.002	mg/L	EPA-350.1
8/24/2010 10:28	NH3		0.038	mg/L	EPA-350.1
7/27/2010 10:58	Ni		3.74	ug/L	EPA-200.7
8/3/2010 9:52	Ni		2.11	ug/L	EPA-200.7
8/10/2010 11:05	Ni	j	1.9	ug/L	EPA-200.7
8/17/2010 10:15	Ni		2.06	ug/L	EPA-200.7
8/24/2010 10:28	Ni	j	1.94	ug/L	EPA-200.7
7/27/2010 10:58	NO2		0.015	mg/L	SM 4500-NO2-B
8/3/2010 9:52	NO2		0.017	mg/L	SM 4500-NO2-B
8/10/2010 11:05	NO2		0.019	mg/L	SM 4500-NO2-B
8/17/2010 10:15	NO2		0.015	mg/L	SM 4500-NO2-B
8/24/2010 10:28	NO2		0.02	mg/L	SM 4500-NO2-B
7/27/2010 10:58	NO3		1.633	mg/L	EPA 353.2
8/3/2010 9:52	NO3		3.1	mg/L	EPA 353.2
8/10/2010 11:05	NO3		3.459	mg/L	EPA 353.2
8/17/2010 10:15	NO3		3	mg/L	EPA 353.2

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 10:28	NO3		3.041	mg/L	EPA 353.2
7/27/2010 10:58	NO3+NO2		1.648	mg/L	EPA 353.2
8/3/2010 9:52	NO3+NO2		3.117	mg/L	EPA 353.2
8/10/2010 11:05	NO3+NO2		3.478	mg/L	EPA 353.2
8/17/2010 10:15	NO3+NO2		3.015	mg/L	EPA 353.2
8/24/2010 10:28	NO3+NO2		3.061	mg/L	EPA 353.2
7/27/2010 10:58	Pb		4.07	ug/L	EPA-200.7
8/3/2010 9:52	Pb	j	0.57	ug/L	EPA-200.7
8/10/2010 11:05	Pb	<	0.43	ug/L	EPA-200.7
8/17/2010 10:15	Pb	j	0.56	ug/L	EPA-200.7
8/24/2010 10:28	Pb	j	0.54	ug/L	EPA-200.7
7/27/2010 10:58	pH		7.87	S.U.	
8/3/2010 9:52	pH		7.99	S.U.	
8/10/2010 11:05	pH		8.24	S.U.	
8/17/2010 10:15	pH		8.12	S.U.	
8/24/2010 10:28	pH		7.74	S.U.	
7/27/2010 10:58	Sb	<	0.4	ug/L	EPA-200.7
8/3/2010 9:52	Sb	j	0.49	ug/L	EPA-200.7
8/10/2010 11:05	Sb	<	0.4	ug/L	EPA-200.7
8/17/2010 10:15	Sb	j	0.43	ug/L	EPA-200.7
8/24/2010 10:28	Sb	j	0.59	ug/L	EPA-200.7
7/27/2010 10:58	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 9:52	Se	<	0.71	ug/L	EPA-200.7
8/10/2010 11:05	Se	j	0.83	ug/L	EPA-200.7
8/17/2010 10:15	Se	j	1.1	ug/L	EPA-200.7
8/24/2010 10:28	Se	j	1.06	ug/L	EPA-200.7
7/27/2010 10:58	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 9:52	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 11:05	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 10:15	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 10:28	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 10:58	SO4		38.16	mg/L	EPA 300.0
8/3/2010 9:52	SO4		60.91	mg/L	EPA 300.0
8/10/2010 11:05	SO4		57.87	mg/L	EPA 300.0
8/17/2010 10:15	SO4		53.6	mg/L	EPA 300.0
8/24/2010 10:28	SO4		56.08	mg/L	EPA 300.0
7/27/2010 10:58	Soluble-P		0.065	mg/L	EPA 365.1
8/3/2010 9:52	Soluble-P		0.074	mg/L	EPA 365.1

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 11:05	Soluble-P		0.042	mg/L	EPA 365.1
8/17/2010 10:15	Soluble-P		0.056	mg/L	EPA 365.1
8/24/2010 10:28	Soluble-P		0.05	mg/L	EPA 365.1
7/27/2010 10:58	TDS		362	mg/L	SM2540C
8/3/2010 9:52	TDS		503	mg/L	SM2540C
8/10/2010 11:05	TDS		562	mg/L	SM2540C
8/17/2010 10:15	TDS		514	mg/L	SM2540C
8/24/2010 10:28	TDS		482	mg/L	SM2540C
7/27/2010 10:58	Ti		14.75	ug/L	EPA-200.7
8/3/2010 9:52	Ti		4.28	ug/L	EPA-200.7
8/10/2010 11:05	Ti	j	1.87	ug/L	EPA-200.7
8/17/2010 10:15	Ti		4.57	ug/L	EPA-200.7
8/24/2010 10:28	Ti		4.92	ug/L	EPA-200.7
7/27/2010 10:58	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 9:52	TI	j	1.61	ug/L	EPA-200.7
8/10/2010 11:05	TI	j	2.08	ug/L	EPA-200.7
8/17/2010 10:15	TI	j	3.1	ug/L	EPA-200.7
8/24/2010 10:28	TI	<	1.3	ug/L	EPA-200.7
7/27/2010 10:58	TMET		39.6	ug/L	EPA-200.7
8/3/2010 9:52	TMET		21.1	ug/L	EPA-200.7
8/10/2010 11:05	TMET		16.9	ug/L	EPA-200.7
8/17/2010 10:15	TMET		21	ug/L	EPA-200.7
8/24/2010 10:28	TMET		18	ug/L	EPA-200.7
7/27/2010 10:58	Total-P		0.181	mg/L	EPA 365.1
8/3/2010 9:52	Total-P		0.12	mg/L	EPA 365.1
8/10/2010 11:05	Total-P		0.081	mg/L	EPA 365.1
8/17/2010 10:15	Total-P		0.117	mg/L	EPA 365.1
8/24/2010 10:28	Total-P		0.097	mg/L	EPA 365.1
7/27/2010 10:58	TS		477	mg/L	SM2540B
8/3/2010 9:52	TS		633	mg/L	SM2540B
8/10/2010 11:05	TS		610	mg/L	SM2540B
8/17/2010 10:15	TS		588	mg/L	SM2540B
8/24/2010 10:28	TS		524	mg/L	SM2540B
7/27/2010 10:58	TSS		98.1	mg/L	SM2540D
8/3/2010 9:52	TSS		21.6	mg/L	SM2540D
8/10/2010 11:05	TSS		11.7	mg/L	SM2540D
8/17/2010 10:15	TSS		23.4	mg/L	SM2540D
8/24/2010 10:28	TSS		20.6	mg/L	SM2540D

Cuyahoga River River Mile 11.30					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:58	Turbidity		37.27	NTU	EPA 180.1
8/3/2010 9:52	Turbidity		10.97	NTU	EPA 180.1
8/10/2010 11:05	Turbidity		7.68	NTU	EPA 180.1
8/17/2010 10:15	Turbidity		12.27	NTU	EPA 180.1
8/24/2010 10:28	Turbidity		14.02	NTU	EPA 180.1
7/27/2010 10:58	V		2.41	ug/L	EPA-200.7
8/3/2010 9:52	V	j	0.88	ug/L	EPA-200.7
8/10/2010 11:05	V	<	0.17	ug/L	EPA-200.7
8/17/2010 10:15	V	j	0.87	ug/L	EPA-200.7
8/24/2010 10:28	V	j	0.93	ug/L	EPA-200.7
7/27/2010 10:58	Zn		25.63	ug/L	EPA-200.7
8/3/2010 9:52	Zn		13.97	ug/L	EPA-200.7
8/10/2010 11:05	Zn		10.57	ug/L	EPA-200.7
8/17/2010 10:15	Zn		14.26	ug/L	EPA-200.7
8/24/2010 10:28	Zn		11.23	ug/L	EPA-200.7

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:38	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 10:10	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 10:45	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 9:52	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 10:47	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 10:38	Al		1349	ug/L	EPA-200.7
8/3/2010 10:10	Al		302.55	ug/L	EPA-200.7
8/10/2010 10:45	Al		139.4	ug/L	EPA-200.7
8/17/2010 9:52	Al		355.9	ug/L	EPA-200.7
8/24/2010 10:47	Al		311.1	ug/L	EPA-200.7
7/7/2010 10:10	Alkalinity		150.6	mg/LCaCO3	EPA-310.2
7/27/2010 10:38	Alkalinity		106.3	mg/LCaCO3	EPA-310.2
8/3/2010 10:10	Alkalinity		138.1	mg/LCaCO3	EPA-310.2
8/10/2010 10:45	Alkalinity		145.3	mg/LCaCO3	EPA-310.2
8/17/2010 9:52	Alkalinity		124.4	mg/LCaCO3	EPA-310.2
8/24/2010 10:47	Alkalinity		127.2	mg/LCaCO3	EPA-310.2
9/1/2010 10:45	Alkalinity		153.5	mg/LCaCO3	EPA-310.2
7/27/2010 10:38	As		4.67	ug/L	EPA-200.7
8/3/2010 10:10	As		2.74	ug/L	EPA-200.7
8/10/2010 10:45	As		2.35	ug/L	EPA-200.7
8/17/2010 9:52	As		2.72	ug/L	EPA-200.7
8/24/2010 10:47	As		2.64	ug/L	EPA-200.7
7/27/2010 10:38	Ba		48.6	ug/L	EPA-200.7
8/3/2010 10:10	Ba		47.45	ug/L	EPA-200.7
8/10/2010 10:45	Ba		49.5	ug/L	EPA-200.7
8/17/2010 9:52	Ba		47.9	ug/L	EPA-200.7
8/24/2010 10:47	Ba		45.3	ug/L	EPA-200.7
7/27/2010 10:38	Be	j	0.08	ug/L	EPA-200.7
8/3/2010 10:10	Be	j	0.02	ug/L	EPA-200.7
8/10/2010 10:45	Be	j	0.02	ug/L	EPA-200.7
8/17/2010 9:52	Be	j	0.02	ug/L	EPA-200.7
8/24/2010 10:47	Be	j	0.02	ug/L	EPA-200.7
7/27/2010 10:38	BOD		3.3	mg/L	SM 5210
8/3/2010 10:10	BOD	<	2	mg/L	SM 5210
8/10/2010 10:45	BOD	<	2	mg/L	SM 5210
8/17/2010 9:52	BOD	<	2	mg/L	SM 5210
8/24/2010 10:47	BOD	<	2	mg/L	SM 5210
7/27/2010 10:38	Ca		45980	ug/L	EPA-200.7
8/3/2010 10:10	Ca		64480	ug/L	EPA-200.7

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 10:45	Ca		69990	ug/L	EPA-200.7
8/17/2010 9:52	Ca		61530	ug/L	EPA-200.7
8/24/2010 10:47	Ca		59370	ug/L	EPA-200.7
7/27/2010 10:38	CaCO3		161	mg/LCaCO3	EPA-200.7
8/3/2010 10:10	CaCO3		224	mg/LCaCO3	EPA-200.7
8/10/2010 10:45	CaCO3		240	mg/LCaCO3	EPA-200.7
8/17/2010 9:52	CaCO3		212	mg/LCaCO3	EPA-200.7
8/24/2010 10:47	CaCO3		206	mg/LCaCO3	EPA-200.7
7/27/2010 10:38	Cd	j	0.16	ug/L	EPA-200.7
8/3/2010 10:10	Cd	j	0.08	ug/L	EPA-200.7
8/10/2010 10:45	Cd	<	0.05	ug/L	EPA-200.7
8/17/2010 9:52	Cd	j	0.07	ug/L	EPA-200.7
8/24/2010 10:47	Cd	j	0.05	ug/L	EPA-200.7
7/27/2010 10:38	Chloride		94.03	mg/L	EPA 300.0
8/3/2010 10:10	Chloride		145.95	mg/L	EPA 300.0
8/10/2010 10:45	Chloride		161.9	mg/L	EPA 300.0
8/17/2010 9:52	Chloride		155.8	mg/L	EPA 300.0
8/24/2010 10:47	Chloride		140.4	mg/L	EPA 300.0
7/7/2010 13:10	ChlorophyllA		1744	ug/L	EPA 445.0
7/27/2010 10:38	Co		1.82	ug/L	EPA-200.7
8/3/2010 10:10	Co	j	0.715	ug/L	EPA-200.7
8/10/2010 10:45	Co	j	0.55	ug/L	EPA-200.7
8/17/2010 9:52	Co	j	0.72	ug/L	EPA-200.7
8/24/2010 10:47	Co	j	0.66	ug/L	EPA-200.7
7/27/2010 10:38	COD		37	mg/L	EPA 410.4
8/3/2010 10:10	COD		38	mg/L	EPA 410.4
8/10/2010 10:45	COD	<	5	mg/L	EPA 410.4
8/17/2010 9:52	COD		13	mg/L	EPA 410.4
8/24/2010 10:47	COD		21	mg/L	EPA 410.4
7/27/2010 10:38	Cr		2.84	ug/L	EPA-200.7
8/3/2010 10:10	Cr	j	0.785	ug/L	EPA-200.7
8/10/2010 10:45	Cr	<	0.7	ug/L	EPA-200.7
8/17/2010 9:52	Cr	j	0.95	ug/L	EPA-200.7
8/24/2010 10:47	Cr	j	0.85	ug/L	EPA-200.7
7/7/2010 10:10	Cr+6	j	1.955	ug/L	SM 3500-Cr-D
7/27/2010 10:38	Cr+6	j	2.005	ug/L	SM 3500-Cr-D
8/3/2010 10:10	Cr+6	j	1.081	ug/L	SM 3500-Cr-D
8/10/2010 10:45	Cr+6	j	1.373	ug/L	SM 3500-Cr-D

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2010 9:52	Cr+6	j	1.183	ug/L	SM 3500-Cr-D
8/24/2010 10:47	Cr+6	j	0.482	ug/L	SM 3500-Cr-D
7/27/2010 10:38	Cu		7.75	ug/L	EPA-200.7
8/3/2010 10:10	Cu		4.265	ug/L	EPA-200.7
8/10/2010 10:45	Cu		4.31	ug/L	EPA-200.7
8/17/2010 9:52	Cu		3.97	ug/L	EPA-200.7
8/24/2010 10:47	Cu		3.42	ug/L	EPA-200.7
7/27/2010 10:38	E. coli		860	cfu/100mL	EPA 1603
8/3/2010 10:10	E. coli		204.5	cfu/100mL	EPA 1603
8/10/2010 10:45	E. coli		133	cfu/100mL	EPA 1603
8/17/2010 9:52	E. coli		200	cfu/100mL	EPA 1603
8/24/2010 10:47	E. coli		500	cfu/100mL	EPA 1603
7/27/2010 10:38	Fe		3867	ug/L	EPA-200.7
8/3/2010 10:10	Fe		895.5	ug/L	EPA-200.7
8/10/2010 10:45	Fe		400.2	ug/L	EPA-200.7
8/17/2010 9:52	Fe		915.3	ug/L	EPA-200.7
8/24/2010 10:47	Fe		804.6	ug/L	EPA-200.7
7/7/2010 10:10	Field Cond		1013	uS/cm	SM 2510A
7/27/2010 10:38	Field Cond		637	uS/cm	SM 2510A
8/3/2010 10:10	Field Cond		915	uS/cm	SM 2510A
8/10/2010 10:45	Field Cond		1009	uS/cm	SM 2510A
8/17/2010 9:52	Field Cond		867	uS/cm	SM 2510A
8/24/2010 10:47	Field Cond		841	uS/cm	SM 2510A
7/7/2010 10:10	Field DO		13.55	mg/L	SM 4500-0 G
7/27/2010 10:38	Field DO		8.16	mg/L	SM 4500-0 G
8/3/2010 10:10	Field DO		8.45	mg/L	SM 4500-0 G
8/10/2010 10:45	Field DO		9.08	mg/L	SM 4500-0 G
8/17/2010 9:52	Field DO		8.06	mg/L	SM 4500-0 G
8/24/2010 10:47	Field DO		8.28	mg/L	SM 4500-0 G
7/7/2010 10:10	Field Temp		25.6	C	EPA 170.1
7/27/2010 10:38	Field Temp		23.5	C	EPA 170.1
8/3/2010 10:10	Field Temp		24.9	C	EPA 170.1
8/10/2010 10:45	Field Temp		25.2	C	EPA 170.1
8/17/2010 9:52	Field Temp		24.2	C	EPA 170.1
8/24/2010 10:47	Field Temp		22.1	C	EPA 170.1
7/27/2010 10:38	Hg	j	0.011	ug/L	EPA 245.1
8/3/2010 10:10	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 10:45	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 9:52	Hg	<	0.005	ug/L	EPA 245.1



Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 10:47	Hg	j	0.043	ug/L	EPA 245.1
7/27/2010 10:38	K		5698	ug/L	EPA-200.7
8/3/2010 10:10	K		6641.5	ug/L	EPA-200.7
8/10/2010 10:45	K		7090	ug/L	EPA-200.7
8/17/2010 9:52	K		5878	ug/L	EPA-200.7
8/24/2010 10:47	K		5784	ug/L	EPA-200.7
7/27/2010 10:38	Mg		11140	ug/L	EPA-200.7
8/3/2010 10:10	Mg		15260	ug/L	EPA-200.7
8/10/2010 10:45	Mg		15730	ug/L	EPA-200.7
8/17/2010 9:52	Mg		14260	ug/L	EPA-200.7
8/24/2010 10:47	Mg		14090	ug/L	EPA-200.7
7/27/2010 10:38	Mn		176.4	ug/L	EPA-200.7
8/3/2010 10:10	Mn		64.405	ug/L	EPA-200.7
8/10/2010 10:45	Mn		48.98	ug/L	EPA-200.7
8/17/2010 9:52	Mn		65.57	ug/L	EPA-200.7
8/24/2010 10:47	Mn		63.94	ug/L	EPA-200.7
7/27/2010 10:38	Mo		2.93	ug/L	EPA-200.7
8/3/2010 10:10	Mo		3.64	ug/L	EPA-200.7
8/10/2010 10:45	Mo		4.14	ug/L	EPA-200.7
8/17/2010 9:52	Mo		4.72	ug/L	EPA-200.7
8/24/2010 10:47	Mo		4.02	ug/L	EPA-200.7
7/27/2010 10:38	Na		61820	ug/L	EPA-200.7
8/3/2010 10:10	Na		85420	ug/L	EPA-200.7
8/10/2010 10:45	Na		93060	ug/L	EPA-200.7
8/17/2010 9:52	Na		85320	ug/L	EPA-200.7
8/24/2010 10:47	Na		78560	ug/L	EPA-200.7
7/7/2010 10:10	NH3		0.02	mg/L	EPA-350.1
7/27/2010 10:38	NH3		0.05	mg/L	EPA-350.1
8/3/2010 10:10	NH3		0.0235	mg/L	EPA-350.1
8/10/2010 10:45	NH3		0.015	mg/L	EPA-350.1
8/17/2010 9:52	NH3	j	0.006	mg/L	EPA-350.1
8/24/2010 10:47	NH3		0.032	mg/L	EPA-350.1
7/27/2010 10:38	Ni		4.57	ug/L	EPA-200.7
8/3/2010 10:10	Ni		2.135	ug/L	EPA-200.7
8/10/2010 10:45	Ni	j	1.91	ug/L	EPA-200.7
8/17/2010 9:52	Ni		2.58	ug/L	EPA-200.7
8/24/2010 10:47	Ni	j	1.85	ug/L	EPA-200.7
7/7/2010 10:10	NO2		0.025	mg/L	SM 4500-NO2-B

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:38	NO2		0.015	mg/L	SM 4500-NO2-B
8/3/2010 10:10	NO2		0.017	mg/L	SM 4500-NO2-B
8/10/2010 10:45	NO2		0.018	mg/L	SM 4500-NO2-B
8/17/2010 9:52	NO2		0.015	mg/L	SM 4500-NO2-B
8/24/2010 10:47	NO2		0.019	mg/L	SM 4500-NO2-B
7/7/2010 10:10	NO3		3.774	mg/L	EPA 353.2
7/27/2010 10:38	NO3		1.593	mg/L	EPA 353.2
8/3/2010 10:10	NO3		3.105	mg/L	EPA 353.2
8/10/2010 10:45	NO3		3.285	mg/L	EPA 353.2
8/17/2010 9:52	NO3		2.808	mg/L	EPA 353.2
8/24/2010 10:47	NO3		2.872	mg/L	EPA 353.2
7/7/2010 10:10	NO3+NO2		3.799	mg/L	EPA 353.2
7/27/2010 10:38	NO3+NO2		1.608	mg/L	EPA 353.2
8/3/2010 10:10	NO3+NO2		3.122	mg/L	EPA 353.2
8/10/2010 10:45	NO3+NO2		3.303	mg/L	EPA 353.2
8/17/2010 9:52	NO3+NO2		2.823	mg/L	EPA 353.2
8/24/2010 10:47	NO3+NO2		2.891	mg/L	EPA 353.2
9/1/2010 10:45	NO3+NO2		5.188	mg/L	EPA 353.2
7/27/2010 10:38	Pb		4.12	ug/L	EPA-200.7
8/3/2010 10:10	Pb	j	0.695	ug/L	EPA-200.7
8/10/2010 10:45	Pb	<	0.43	ug/L	EPA-200.7
8/17/2010 9:52	Pb	j	0.67	ug/L	EPA-200.7
8/24/2010 10:47	Pb	j	0.5	ug/L	EPA-200.7
7/7/2010 10:10	pH		8.28	S.U.	
7/27/2010 10:38	pH		7.86	S.U.	
8/3/2010 10:10	pH		8.02	S.U.	
8/10/2010 10:45	pH		8.23	S.U.	
8/17/2010 9:52	pH		8.07	S.U.	
8/24/2010 10:47	pH		7.8	S.U.	
7/27/2010 10:38	Sb	j	0.41	ug/L	EPA-200.7
8/3/2010 10:10	Sb	<	0.4	ug/L	EPA-200.7
8/10/2010 10:45	Sb	<	0.4	ug/L	EPA-200.7
8/17/2010 9:52	Sb	j	0.66	ug/L	EPA-200.7
8/24/2010 10:47	Sb	j	0.54	ug/L	EPA-200.7
7/27/2010 10:38	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 10:10	Se	<	0.71	ug/L	EPA-200.7
8/10/2010 10:45	Se	j	0.89	ug/L	EPA-200.7
8/17/2010 9:52	Se	j	1.25	ug/L	EPA-200.7
8/24/2010 10:47	Se	j	0.79	ug/L	EPA-200.7

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:38	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 10:10	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 10:45	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 9:52	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 10:47	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 10:38	SO4		45.34	mg/L	EPA 300.0
8/3/2010 10:10	SO4		60.48	mg/L	EPA 300.0
8/10/2010 10:45	SO4		60.73	mg/L	EPA 300.0
8/17/2010 9:52	SO4		53.58	mg/L	EPA 300.0
8/24/2010 10:47	SO4		56.49	mg/L	EPA 300.0
7/7/2010 10:10	Soluble-P		0.023	mg/L	EPA 365.1
7/27/2010 10:38	Soluble-P		0.066	mg/L	EPA 365.1
8/3/2010 10:10	Soluble-P		0.0705	mg/L	EPA 365.1
8/10/2010 10:45	Soluble-P		0.04	mg/L	EPA 365.1
8/17/2010 9:52	Soluble-P		0.053	mg/L	EPA 365.1
8/24/2010 10:47	Soluble-P		0.049	mg/L	EPA 365.1
9/1/2010 10:45	Soluble-P		0.041	mg/L	EPA 365.1
7/7/2010 10:10	TDS		591	mg/L	SM2540C
7/27/2010 10:38	TDS		379	mg/L	SM2540C
8/3/2010 10:10	TDS		516.5	mg/L	SM2540C
8/10/2010 10:45	TDS		553	mg/L	SM2540C
8/17/2010 9:52	TDS		498	mg/L	SM2540C
8/24/2010 10:47	TDS		470	mg/L	SM2540C
7/27/2010 10:38	Ti		18.73	ug/L	EPA-200.7
8/3/2010 10:10	Ti		4.07	ug/L	EPA-200.7
8/10/2010 10:45	Ti	j	1.74	ug/L	EPA-200.7
8/17/2010 9:52	Ti		4.89	ug/L	EPA-200.7
8/24/2010 10:47	Ti		4.28	ug/L	EPA-200.7
7/27/2010 10:38	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 10:10	TI	j	1.865	ug/L	EPA-200.7
8/10/2010 10:45	TI	j	1.6	ug/L	EPA-200.7
8/17/2010 9:52	TI	j	3.06	ug/L	EPA-200.7
8/24/2010 10:47	TI	j	1.51	ug/L	EPA-200.7
7/27/2010 10:38	TMET		44.6	ug/L	EPA-200.7
8/3/2010 10:10	TMET		19.9	ug/L	EPA-200.7
8/10/2010 10:45	TMET		16.3	ug/L	EPA-200.7
8/17/2010 9:52	TMET		18.7	ug/L	EPA-200.7
8/24/2010 10:47	TMET		16.4	ug/L	EPA-200.7
7/7/2010 10:10	Total-P		0.068	mg/L	EPA 365.1

Cuyahoga River River Mile 10.75					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:38	Total-P		0.191	mg/L	EPA 365.1
8/3/2010 10:10	Total-P		0.1135	mg/L	EPA 365.1
8/10/2010 10:45	Total-P		0.081	mg/L	EPA 365.1
8/17/2010 9:52	Total-P		0.116	mg/L	EPA 365.1
8/24/2010 10:47	Total-P		0.1	mg/L	EPA 365.1
9/1/2010 10:45	Total-P		0.085	mg/L	EPA 365.1
7/7/2010 10:10	TS		668	mg/L	SM2540B
7/27/2010 10:38	TS		485	mg/L	SM2540B
8/3/2010 10:10	TS		619	mg/L	SM2540B
8/10/2010 10:45	TS		619	mg/L	SM2540B
8/17/2010 9:52	TS		588	mg/L	SM2540B
8/24/2010 10:47	TS		542	mg/L	SM2540B
7/7/2010 10:10	TSS		9.3	mg/L	SM2540D
7/27/2010 10:38	TSS		98.5	mg/L	SM2540D
8/3/2010 10:10	TSS		22.2	mg/L	SM2540D
8/10/2010 10:45	TSS		8.5	mg/L	SM2540D
8/17/2010 9:52	TSS		21.2	mg/L	SM2540D
8/24/2010 10:47	TSS		20	mg/L	SM2540D
9/1/2010 10:45	TSS		7.9	mg/L	SM2540D
7/7/2010 10:10	Turbidity		5.06	NTU	EPA 180.1
7/27/2010 10:38	Turbidity		37.12	NTU	EPA 180.1
8/3/2010 10:10	Turbidity		12.705	NTU	EPA 180.1
8/10/2010 10:45	Turbidity		6.94	NTU	EPA 180.1
8/17/2010 9:52	Turbidity		12.16	NTU	EPA 180.1
8/24/2010 10:47	Turbidity		9.99	NTU	EPA 180.1
9/1/2010 10:45	Turbidity		4.65	NTU	EPA 180.1
7/27/2010 10:38	V		3.01	ug/L	EPA-200.7
8/3/2010 10:10	V	j	0.9	ug/L	EPA-200.7
8/10/2010 10:45	V	j	0.21	ug/L	EPA-200.7
8/17/2010 9:52	V	j	0.78	ug/L	EPA-200.7
8/24/2010 10:47	V	j	0.8	ug/L	EPA-200.7
7/27/2010 10:38	Zn		29.41	ug/L	EPA-200.7
8/3/2010 10:10	Zn		12.725	ug/L	EPA-200.7
8/10/2010 10:45	Zn		10.1	ug/L	EPA-200.7
8/17/2010 9:52	Zn		11.2	ug/L	EPA-200.7
8/24/2010 10:47	Zn		10.23	ug/L	EPA-200.7

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:26	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 10:36	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 10:20	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 9:37	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 11:15	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 10:26	Al		1072	ug/L	EPA-200.7
8/3/2010 10:36	Al		275.1	ug/L	EPA-200.7
8/10/2010 10:20	Al		122.4	ug/L	EPA-200.7
8/17/2010 9:37	Al		290.9	ug/L	EPA-200.7
7/7/2010 9:45	Alkalinity		131.9	mg/LCaCO3	EPA-310.2
7/27/2010 10:26	Alkalinity		100.7	mg/LCaCO3	EPA-310.2
8/3/2010 10:36	Alkalinity		121.5	mg/LCaCO3	EPA-310.2
8/10/2010 10:20	Alkalinity		131.8	mg/LCaCO3	EPA-310.2
8/17/2010 9:37	Alkalinity		115.7	mg/LCaCO3	EPA-310.2
8/24/2010 11:15	Alkalinity		116.8	mg/LCaCO3	EPA-310.2
9/1/2010 9:45	Alkalinity		132.5	mg/LCaCO3	EPA-310.2
7/27/2010 10:26	As		4.81	ug/L	EPA-200.7
8/3/2010 10:36	As		2.49	ug/L	EPA-200.7
8/10/2010 10:20	As		2.3	ug/L	EPA-200.7
8/17/2010 9:37	As		2.63	ug/L	EPA-200.7
8/24/2010 11:15	As		2.605	ug/L	EPA-200.7
7/27/2010 10:26	Ba		45	ug/L	EPA-200.7
8/3/2010 10:36	Ba		42.7	ug/L	EPA-200.7
8/10/2010 10:20	Ba		42.9	ug/L	EPA-200.7
8/17/2010 9:37	Ba		39.9	ug/L	EPA-200.7
8/24/2010 11:15	Ba		39.85	ug/L	EPA-200.7
7/27/2010 10:26	Be	j	0.06	ug/L	EPA-200.7
8/3/2010 10:36	Be	j	0.02	ug/L	EPA-200.7
8/10/2010 10:20	Be	j	0.02	ug/L	EPA-200.7
8/17/2010 9:37	Be	j	0.01	ug/L	EPA-200.7
8/24/2010 11:15	Be	j	0.01	ug/L	EPA-200.7
7/27/2010 10:26	BOD		3.1	mg/L	SM 5210
8/3/2010 10:36	BOD	<	2	mg/L	SM 5210
8/10/2010 10:20	BOD	<	2	mg/L	SM 5210
8/17/2010 9:37	BOD	<	2	mg/L	SM 5210
8/24/2010 11:15	BOD	<	2	mg/L	SM 5210
7/27/2010 10:26	Ca		47110	ug/L	EPA-200.7
8/3/2010 10:36	Ca		62110	ug/L	EPA-200.7
8/10/2010 10:20	Ca		68260	ug/L	EPA-200.7

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2010 9:37	Ca		56350	ug/L	EPA-200.7
8/24/2010 11:15	Ca		58915	ug/L	EPA-200.7
7/27/2010 10:26	CaCO3		165	mg/LCaCO3	EPA-200.7
8/3/2010 10:36	CaCO3		221	mg/LCaCO3	EPA-200.7
8/10/2010 10:20	CaCO3		235	mg/LCaCO3	EPA-200.7
8/17/2010 9:37	CaCO3		198	mg/LCaCO3	EPA-200.7
8/24/2010 11:15	CaCO3		205.5	mg/LCaCO3	EPA-200.7
7/27/2010 10:26	Cd	j	0.15	ug/L	EPA-200.7
8/3/2010 10:36	Cd	j	0.11	ug/L	EPA-200.7
8/10/2010 10:20	Cd	j	0.06	ug/L	EPA-200.7
8/17/2010 9:37	Cd	j	0.1	ug/L	EPA-200.7
8/24/2010 11:15	Cd	j	0.06	ug/L	EPA-200.7
7/27/2010 10:26	Chloride		106.1	mg/L	EPA 300.0
8/3/2010 10:36	Chloride		157.1	mg/L	EPA 300.0
8/10/2010 10:20	Chloride		157.2	mg/L	EPA 300.0
8/17/2010 9:37	Chloride		158.8	mg/L	EPA 300.0
8/24/2010 11:15	Chloride		145	mg/L	EPA 300.0
7/7/2010 9:45	ChlorophyllA		18.408	ug/L	EPA 445.0
7/7/2010 11:25	ChlorophyllA		2781.2	ug/L	EPA 445.0
7/7/2010 11:25	ChlorophyllA		1533.4	ug/L	EPA 445.0
7/27/2010 10:26	Co		1.62	ug/L	EPA-200.7
8/3/2010 10:36	Co	j	0.73	ug/L	EPA-200.7
8/10/2010 10:20	Co	j	0.56	ug/L	EPA-200.7
8/17/2010 9:37	Co	j	0.71	ug/L	EPA-200.7
8/24/2010 11:15	Co	j	0.65	ug/L	EPA-200.7
7/27/2010 10:26	COD		32	mg/L	EPA 410.4
8/3/2010 10:36	COD		32	mg/L	EPA 410.4
8/10/2010 10:20	COD		22	mg/L	EPA 410.4
8/17/2010 9:37	COD		13	mg/L	EPA 410.4
8/24/2010 11:15	COD		19	mg/L	EPA 410.4
7/27/2010 10:26	Cr		2.42	ug/L	EPA-200.7
8/3/2010 10:36	Cr	j	1.13	ug/L	EPA-200.7
8/10/2010 10:20	Cr	j	0.9	ug/L	EPA-200.7
8/17/2010 9:37	Cr	j	1.07	ug/L	EPA-200.7
8/24/2010 11:15	Cr	j	0.985	ug/L	EPA-200.7
7/7/2010 9:45	Cr+6	j	2.372	ug/L	SM 3500-Cr-D
7/27/2010 10:26	Cr+6	j	1.878	ug/L	SM 3500-Cr-D
8/3/2010 10:36	Cr+6	j	1.967	ug/L	SM 3500-Cr-D

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 10:20	Cr+6	j	1.857	ug/L	SM 3500-Cr-D
8/17/2010 9:37	Cr+6	j	1.675	ug/L	SM 3500-Cr-D
8/24/2010 11:15	Cr+6	j	0.622	ug/L	SM 3500-Cr-D
7/27/2010 10:26	Cu		7.45	ug/L	EPA-200.7
8/3/2010 10:36	Cu		4.97	ug/L	EPA-200.7
8/10/2010 10:20	Cu		5.08	ug/L	EPA-200.7
8/17/2010 9:37	Cu		4.01	ug/L	EPA-200.7
8/24/2010 11:15	Cu		4.44	ug/L	EPA-200.7
7/27/2010 10:26	E. coli		620	cfu/100mL	EPA 1603
8/3/2010 10:36	E. coli		195	cfu/100mL	EPA 1603
8/10/2010 10:20	E. coli		150	cfu/100mL	EPA 1603
8/17/2010 9:37	E. coli		165	cfu/100mL	EPA 1603
8/24/2010 11:15	E. coli		342.5	cfu/100mL	EPA 1603
7/27/2010 10:26	Fe		3146	ug/L	EPA-200.7
8/3/2010 10:36	Fe		838.6	ug/L	EPA-200.7
8/10/2010 10:20	Fe		355.8	ug/L	EPA-200.7
8/17/2010 9:37	Fe		752.4	ug/L	EPA-200.7
7/7/2010 9:45	Field Cond		1003	uS/cm	SM 2510A
7/27/2010 10:26	Field Cond		637	uS/cm	SM 2510A
8/3/2010 10:36	Field Cond		941	uS/cm	SM 2510A
8/10/2010 10:20	Field Cond		1032	uS/cm	SM 2510A
8/17/2010 9:37	Field Cond		900	uS/cm	SM 2510A
8/24/2010 11:15	Field Cond		877	uS/cm	SM 2510A
7/7/2010 9:45	Field DO		13.52	mg/L	SM 4500-0 G
7/27/2010 10:26	Field DO		8.16	mg/L	SM 4500-0 G
8/3/2010 10:36	Field DO		8.95	mg/L	SM 4500-0 G
8/10/2010 10:20	Field DO		8.52	mg/L	SM 4500-0 G
8/17/2010 9:37	Field DO		8.24	mg/L	SM 4500-0 G
8/24/2010 11:15	Field DO		8.68	mg/L	SM 4500-0 G
7/7/2010 9:45	Field Temp		24.8	C	EPA 170.1
7/27/2010 10:26	Field Temp		23.5	C	EPA 170.1
8/3/2010 10:36	Field Temp		24.6	C	EPA 170.1
8/10/2010 10:20	Field Temp		24.8	C	EPA 170.1
8/17/2010 9:37	Field Temp		24.1	C	EPA 170.1
8/24/2010 11:15	Field Temp		22.5	C	EPA 170.1
7/27/2010 10:26	Hg	<	0.005	ug/L	EPA 245.1
8/3/2010 10:36	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 10:20	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 9:37	Hg	<	0.005	ug/L	EPA 245.1

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 11:15	Hg	j	0.041	ug/L	EPA 245.1
7/27/2010 10:26	K		7613	ug/L	EPA-200.7
8/3/2010 10:36	K		8710	ug/L	EPA-200.7
8/10/2010 10:20	K		10100	ug/L	EPA-200.7
8/17/2010 9:37	K		7459	ug/L	EPA-200.7
8/24/2010 11:15	K		7903.5	ug/L	EPA-200.7
7/27/2010 10:26	Mg		11520	ug/L	EPA-200.7
8/3/2010 10:36	Mg		15910	ug/L	EPA-200.7
8/10/2010 10:20	Mg		15780	ug/L	EPA-200.7
8/17/2010 9:37	Mg		14050	ug/L	EPA-200.7
8/24/2010 11:15	Mg		14210	ug/L	EPA-200.7
7/27/2010 10:26	Mn		160.5	ug/L	EPA-200.7
8/3/2010 10:36	Mn		59.02	ug/L	EPA-200.7
8/10/2010 10:20	Mn		44.5	ug/L	EPA-200.7
8/17/2010 9:37	Mn		56.39	ug/L	EPA-200.7
8/24/2010 11:15	Mn		54.845	ug/L	EPA-200.7
7/27/2010 10:26	Mo		4	ug/L	EPA-200.7
8/3/2010 10:36	Mo		4.65	ug/L	EPA-200.7
8/10/2010 10:20	Mo		5.79	ug/L	EPA-200.7
8/17/2010 9:37	Mo		5.35	ug/L	EPA-200.7
8/24/2010 11:15	Mo		4.925	ug/L	EPA-200.7
7/27/2010 10:26	Na		67580	ug/L	EPA-200.7
8/3/2010 10:36	Na		88830	ug/L	EPA-200.7
8/10/2010 10:20	Na		96200	ug/L	EPA-200.7
8/17/2010 9:37	Na		84250	ug/L	EPA-200.7
8/24/2010 11:15	Na		83930	ug/L	EPA-200.7
7/7/2010 9:45	NH3		0.058	mg/L	EPA-350.1
7/27/2010 10:26	NH3		0.05	mg/L	EPA-350.1
8/3/2010 10:36	NH3		0.049	mg/L	EPA-350.1
8/10/2010 10:20	NH3		0.016	mg/L	EPA-350.1
8/17/2010 9:37	NH3		0.01	mg/L	EPA-350.1
8/24/2010 11:15	NH3		0.0565	mg/L	EPA-350.1
7/27/2010 10:26	Ni		4.66	ug/L	EPA-200.7
8/3/2010 10:36	Ni		4.28	ug/L	EPA-200.7
8/10/2010 10:20	Ni		4.19	ug/L	EPA-200.7
8/17/2010 9:37	Ni		3.67	ug/L	EPA-200.7
8/24/2010 11:15	Ni		3.64	ug/L	EPA-200.7
7/7/2010 9:45	NO2		0.024	mg/L	SM 4500-NO2-B



Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:26	NO2		0.016	mg/L	SM 4500-NO2-B
8/3/2010 10:36	NO2		0.024	mg/L	SM 4500-NO2-B
8/10/2010 10:20	NO2		0.024	mg/L	SM 4500-NO2-B
8/17/2010 9:37	NO2		0.014	mg/L	SM 4500-NO2-B
8/24/2010 11:15	NO2		0.0165	mg/L	SM 4500-NO2-B
7/7/2010 9:45	NO3		7.388	mg/L	EPA 353.2
7/27/2010 10:26	NO3		3.23	mg/L	EPA 353.2
8/3/2010 10:36	NO3		6.388	mg/L	EPA 353.2
8/10/2010 10:20	NO3		7.068	mg/L	EPA 353.2
8/17/2010 9:37	NO3		5.561	mg/L	EPA 353.2
8/24/2010 11:15	NO3		5.8125	mg/L	EPA 353.2
7/7/2010 9:45	NO3+NO2		7.412	mg/L	EPA 353.2
7/27/2010 10:26	NO3+NO2		3.246	mg/L	EPA 353.2
8/3/2010 10:36	NO3+NO2		6.412	mg/L	EPA 353.2
8/10/2010 10:20	NO3+NO2		7.092	mg/L	EPA 353.2
8/17/2010 9:37	NO3+NO2		5.575	mg/L	EPA 353.2
8/24/2010 11:15	NO3+NO2		5.829	mg/L	EPA 353.2
9/1/2010 9:45	NO3+NO2		8.5	mg/L	EPA 353.2
7/27/2010 10:26	Pb		3.94	ug/L	EPA-200.7
8/3/2010 10:36	Pb	j	0.48	ug/L	EPA-200.7
8/10/2010 10:20	Pb	j	0.52	ug/L	EPA-200.7
8/17/2010 9:37	Pb	<	0.43	ug/L	EPA-200.7
8/24/2010 11:15	Pb	j	0.76	ug/L	EPA-200.7
7/7/2010 9:45	pH		7.96	S.U.	
7/27/2010 10:26	pH		7.86	S.U.	
8/3/2010 10:36	pH		7.84	S.U.	
8/10/2010 10:20	pH		7.86	S.U.	
8/17/2010 9:37	pH		7.87	S.U.	
8/24/2010 11:15	pH		7.68	S.U.	
7/27/2010 10:26	Sb	j	0.62	ug/L	EPA-200.7
8/3/2010 10:36	Sb	j	0.8	ug/L	EPA-200.7
8/10/2010 10:20	Sb	j	0.55	ug/L	EPA-200.7
8/17/2010 9:37	Sb	j	1.35	ug/L	EPA-200.7
8/24/2010 11:15	Sb	j	0.96	ug/L	EPA-200.7
7/27/2010 10:26	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 10:36	Se	<	0.71	ug/L	EPA-200.7
8/10/2010 10:20	Se	j	1.84	ug/L	EPA-200.7
8/17/2010 9:37	Se	j	1.45	ug/L	EPA-200.7
8/24/2010 11:15	Se	j	1.31	ug/L	EPA-200.7

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:26	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 10:36	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 10:20	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 9:37	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 11:15	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 10:26	SO4		45.1	mg/L	EPA 300.0
8/3/2010 10:36	SO4		64.01	mg/L	EPA 300.0
8/10/2010 10:20	SO4		62.51	mg/L	EPA 300.0
8/17/2010 9:37	SO4		59.04	mg/L	EPA 300.0
8/24/2010 11:15	SO4		59.94	mg/L	EPA 300.0
7/7/2010 9:45	Soluble-P		0.245	mg/L	EPA 365.1
7/27/2010 10:26	Soluble-P		0.142	mg/L	EPA 365.1
8/3/2010 10:36	Soluble-P		0.202	mg/L	EPA 365.1
8/10/2010 10:20	Soluble-P		0.258	mg/L	EPA 365.1
8/17/2010 9:37	Soluble-P		0.182	mg/L	EPA 365.1
8/24/2010 11:15	Soluble-P		0.1595	mg/L	EPA 365.1
9/1/2010 9:45	Soluble-P		0.311	mg/L	EPA 365.1
7/7/2010 9:45	TDS		607.5	mg/L	SM2540C
7/27/2010 10:26	TDS		409	mg/L	SM2540C
8/3/2010 10:36	TDS		527	mg/L	SM2540C
8/10/2010 10:20	TDS		571	mg/L	SM2540C
8/17/2010 9:37	TDS		542	mg/L	SM2540C
8/24/2010 11:15	TDS		465	mg/L	SM2540C
7/27/2010 10:26	Ti		14.87	ug/L	EPA-200.7
8/3/2010 10:36	Ti		3.77	ug/L	EPA-200.7
8/10/2010 10:20	Ti	j	1.47	ug/L	EPA-200.7
8/17/2010 9:37	Ti		3.88	ug/L	EPA-200.7
8/24/2010 11:15	Ti		3.075	ug/L	EPA-200.7
7/27/2010 10:26	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 10:36	TI	j	1.88	ug/L	EPA-200.7
8/10/2010 10:20	TI	j	2.37	ug/L	EPA-200.7
8/17/2010 9:37	TI	j	2.93	ug/L	EPA-200.7
8/24/2010 11:15	TI	<	1.3	ug/L	EPA-200.7
7/27/2010 10:26	TMET		42.5	ug/L	EPA-200.7
8/3/2010 10:36	TMET		28.8	ug/L	EPA-200.7
8/10/2010 10:20	TMET		24.7	ug/L	EPA-200.7
8/17/2010 9:37	TMET		23.3	ug/L	EPA-200.7
8/24/2010 11:15	TMET		24.5	ug/L	EPA-200.7
7/7/2010 9:45	Total-P		0.289	mg/L	EPA 365.1

Cuyahoga River River Mile 10.10					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 10:26	Total-P		0.256	mg/L	EPA 365.1
8/3/2010 10:36	Total-P		0.25	mg/L	EPA 365.1
8/10/2010 10:20	Total-P		0.313	mg/L	EPA 365.1
8/17/2010 9:37	Total-P		0.246	mg/L	EPA 365.1
8/24/2010 11:15	Total-P		0.211	mg/L	EPA 365.1
9/1/2010 9:45	Total-P		0.369	mg/L	EPA 365.1
7/7/2010 9:45	TS		706	mg/L	SM2540B
7/27/2010 10:26	TS		510	mg/L	SM2540B
8/3/2010 10:36	TS		647	mg/L	SM2540B
8/10/2010 10:20	TS		638	mg/L	SM2540B
8/17/2010 9:37	TS		584	mg/L	SM2540B
8/24/2010 11:15	TS		532	mg/L	SM2540B
7/7/2010 9:45	TSS		7.5	mg/L	SM2540D
7/27/2010 10:26	TSS		85.8	mg/L	SM2540D
8/3/2010 10:36	TSS		15.7	mg/L	SM2540D
8/10/2010 10:20	TSS		12.9	mg/L	SM2540D
8/17/2010 9:37	TSS		18.5	mg/L	SM2540D
8/24/2010 11:15	TSS		16.7	mg/L	SM2540D
9/1/2010 9:45	TSS		7.6	mg/L	SM2540D
7/7/2010 9:45	Turbidity		3.53	NTU	EPA 180.1
7/27/2010 10:26	Turbidity		29.19	NTU	EPA 180.1
8/3/2010 10:36	Turbidity		8.89	NTU	EPA 180.1
8/10/2010 10:20	Turbidity		6.36	NTU	EPA 180.1
8/17/2010 9:37	Turbidity		10.83	NTU	EPA 180.1
9/1/2010 9:45	Turbidity		4.72	NTU	EPA 180.1
7/27/2010 10:26	V		2.71	ug/L	EPA-200.7
8/3/2010 10:36	V	j	0.98	ug/L	EPA-200.7
8/10/2010 10:20	V	j	0.45	ug/L	EPA-200.7
8/17/2010 9:37	V	j	0.98	ug/L	EPA-200.7
8/24/2010 11:15	V	j	0.775	ug/L	EPA-200.7
7/27/2010 10:26	Zn		27.98	ug/L	EPA-200.7
8/3/2010 10:36	Zn		18.37	ug/L	EPA-200.7
8/10/2010 10:20	Zn		14.52	ug/L	EPA-200.7
8/17/2010 9:37	Zn		14.57	ug/L	EPA-200.7
8/24/2010 11:15	Zn		15.45	ug/L	EPA-200.7

Cuyahoga River  
River Mile 8.60

Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 9:30	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 11:22	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 9:40	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 9:00	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 12:05	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 9:30	Al		1272	ug/L	EPA-200.7
8/3/2010 11:22	Al		264.9	ug/L	EPA-200.7
8/10/2010 9:40	Al		169.1	ug/L	EPA-200.7
8/17/2010 9:00	Al		327.7	ug/L	EPA-200.7
8/24/2010 12:05	Al		279.6	ug/L	EPA-200.7
7/27/2010 9:30	Alkalinity		95.7	mg/LCaCO3	EPA-310.2
8/3/2010 11:22	Alkalinity		118.8	mg/LCaCO3	EPA-310.2
8/10/2010 9:40	Alkalinity		127.2	mg/LCaCO3	EPA-310.2
8/17/2010 9:00	Alkalinity		121.6	mg/LCaCO3	EPA-310.2
8/24/2010 12:05	Alkalinity		117.4	mg/LCaCO3	EPA-310.2
7/27/2010 9:30	As		4.84	ug/L	EPA-200.7
8/3/2010 11:22	As		2.49	ug/L	EPA-200.7
8/10/2010 9:40	As		2.25	ug/L	EPA-200.7
8/17/2010 9:00	As		2.35	ug/L	EPA-200.7
8/24/2010 12:05	As		2.7	ug/L	EPA-200.7
7/27/2010 9:30	Ba		43.5	ug/L	EPA-200.7
8/3/2010 11:22	Ba		41.5	ug/L	EPA-200.7
8/10/2010 9:40	Ba		43.5	ug/L	EPA-200.7
8/17/2010 9:00	Ba		42.1	ug/L	EPA-200.7
8/24/2010 12:05	Ba		41	ug/L	EPA-200.7
7/27/2010 9:30	Be	j	0.07	ug/L	EPA-200.7
8/3/2010 11:22	Be	j	0.01	ug/L	EPA-200.7
8/10/2010 9:40	Be	j	0.02	ug/L	EPA-200.7
8/17/2010 9:00	Be	j	0.02	ug/L	EPA-200.7
8/24/2010 12:05	Be	j	0.01	ug/L	EPA-200.7
7/27/2010 9:30	BOD		3.5	mg/L	SM 5210
8/3/2010 11:22	BOD	<	2	mg/L	SM 5210
8/10/2010 9:40	BOD		3	mg/L	SM 5210
8/17/2010 9:00	BOD	<	2	mg/L	SM 5210
8/24/2010 12:05	BOD	<	2	mg/L	SM 5210
7/27/2010 9:30	Ca		43630	ug/L	EPA-200.7
8/3/2010 11:22	Ca		59490	ug/L	EPA-200.7
8/10/2010 9:40	Ca		67620	ug/L	EPA-200.7
8/17/2010 9:00	Ca		58760	ug/L	EPA-200.7

Cuyahoga River River Mile 8.60					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 12:05	Ca		60610	ug/L	EPA-200.7
7/27/2010 9:30	CaCO3		155	mg/LCaCO3	EPA-200.7
8/3/2010 11:22	CaCO3		212	mg/LCaCO3	EPA-200.7
8/10/2010 9:40	CaCO3		234	mg/LCaCO3	EPA-200.7
8/17/2010 9:00	CaCO3		206	mg/LCaCO3	EPA-200.7
8/24/2010 12:05	CaCO3		210	mg/LCaCO3	EPA-200.7
7/27/2010 9:30	Cd	j	0.19	ug/L	EPA-200.7
8/3/2010 11:22	Cd	j	0.1	ug/L	EPA-200.7
8/10/2010 9:40	Cd	j	0.07	ug/L	EPA-200.7
8/17/2010 9:00	Cd	j	0.09	ug/L	EPA-200.7
8/24/2010 12:05	Cd	j	0.06	ug/L	EPA-200.7
7/27/2010 9:30	Chloride		100.2	mg/L	EPA 300.0
8/3/2010 11:22	Chloride		154.5	mg/L	EPA 300.0
8/10/2010 9:40	Chloride		162.1	mg/L	EPA 300.0
8/17/2010 9:00	Chloride		158	mg/L	EPA 300.0
8/24/2010 12:05	Chloride		144.2	mg/L	EPA 300.0
7/27/2010 9:30	Co		1.83	ug/L	EPA-200.7
8/3/2010 11:22	Co	j	0.76	ug/L	EPA-200.7
8/10/2010 9:40	Co	j	0.61	ug/L	EPA-200.7
8/17/2010 9:00	Co	j	0.76	ug/L	EPA-200.7
8/24/2010 12:05	Co	j	0.68	ug/L	EPA-200.7
7/27/2010 9:30	COD		33	mg/L	EPA 410.4
8/3/2010 11:22	COD		40	mg/L	EPA 410.4
8/10/2010 9:40	COD		23	mg/L	EPA 410.4
8/17/2010 9:00	COD		13	mg/L	EPA 410.4
8/24/2010 12:05	COD		25	mg/L	EPA 410.4
7/27/2010 9:30	Cr		2.69	ug/L	EPA-200.7
8/3/2010 11:22	Cr	j	1.03	ug/L	EPA-200.7
8/10/2010 9:40	Cr	j	0.85	ug/L	EPA-200.7
8/17/2010 9:00	Cr	j	1.22	ug/L	EPA-200.7
8/24/2010 12:05	Cr	j	1.15	ug/L	EPA-200.7
7/27/2010 9:30	Cr+6	j	1.681	ug/L	SM 3500-Cr-D
8/3/2010 11:22	Cr+6	j	1.557	ug/L	SM 3500-Cr-D
8/10/2010 9:40	Cr+6	j	1.773	ug/L	SM 3500-Cr-D
8/17/2010 9:00	Cr+6	j	1.519	ug/L	SM 3500-Cr-D
8/24/2010 12:05	Cr+6	j	0.724	ug/L	SM 3500-Cr-D
7/27/2010 9:30	Cu		7.96	ug/L	EPA-200.7
8/3/2010 11:22	Cu		4.79	ug/L	EPA-200.7

Cuyahoga River  
River Mile 8.60

Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 9:40	Cu		5.12	ug/L	EPA-200.7
8/17/2010 9:00	Cu		5.35	ug/L	EPA-200.7
8/24/2010 12:05	Cu		4.6	ug/L	EPA-200.7
7/27/2010 9:30	E. coli		820	cfu/100mL	EPA 1603
8/3/2010 11:22	E. coli		192	cfu/100mL	EPA 1603
8/10/2010 9:40	E. coli		220	cfu/100mL	EPA 1603
8/17/2010 9:00	E. coli		245	cfu/100mL	EPA 1603
8/24/2010 12:05	E. coli		360	cfu/100mL	EPA 1603
7/27/2010 9:30	Fe		3710	ug/L	EPA-200.7
8/3/2010 11:22	Fe		808.2	ug/L	EPA-200.7
8/10/2010 9:40	Fe		486.7	ug/L	EPA-200.7
8/17/2010 9:00	Fe		842.3	ug/L	EPA-200.7
8/24/2010 12:05	Fe		733.4	ug/L	EPA-200.7
7/27/2010 9:30	Field Cond		662	uS/cm	SM 2510A
8/3/2010 11:22	Field Cond		945	uS/cm	SM 2510A
8/10/2010 9:40	Field Cond		1020	uS/cm	SM 2510A
8/17/2010 9:00	Field Cond		901	uS/cm	SM 2510A
8/24/2010 12:05	Field Cond		878	uS/cm	SM 2510A
7/27/2010 9:30	Field DO		7.86	mg/L	SM 4500-0 G
8/3/2010 11:22	Field DO		8.62	mg/L	SM 4500-0 G
8/10/2010 9:40	Field DO		8.16	mg/L	SM 4500-0 G
8/17/2010 9:00	Field DO		8.27	mg/L	SM 4500-0 G
8/24/2010 12:05	Field DO		8.56	mg/L	SM 4500-0 G
7/27/2010 9:30	Field Temp		23.5	C	EPA 170.1
8/3/2010 11:22	Field Temp		24.6	C	EPA 170.1
8/10/2010 9:40	Field Temp		24.7	C	EPA 170.1
8/17/2010 9:00	Field Temp		24.3	C	EPA 170.1
8/24/2010 12:05	Field Temp		22.6	C	EPA 170.1
7/27/2010 9:30	Hg	j	0.012	ug/L	EPA 245.1
8/3/2010 11:22	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 9:40	Hg	<	0.005	ug/L	EPA 245.1
8/17/2010 9:00	Hg	<	0.005	ug/L	EPA 245.1
8/24/2010 12:05	Hg	j	0.043	ug/L	EPA 245.1
7/27/2010 9:30	K		6837	ug/L	EPA-200.7
8/3/2010 11:22	K		8567	ug/L	EPA-200.7
8/10/2010 9:40	K		9461	ug/L	EPA-200.7
8/17/2010 9:00	K		7422	ug/L	EPA-200.7
8/24/2010 12:05	K		8102	ug/L	EPA-200.7

Cuyahoga River River Mile 8.60					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 9:30	Mg		11120	ug/L	EPA-200.7
8/3/2010 11:22	Mg		15550	ug/L	EPA-200.7
8/10/2010 9:40	Mg		15860	ug/L	EPA-200.7
8/17/2010 9:00	Mg		14390	ug/L	EPA-200.7
8/24/2010 12:05	Mg		14270	ug/L	EPA-200.7
7/27/2010 9:30	Mn		172.6	ug/L	EPA-200.7
8/3/2010 11:22	Mn		57.71	ug/L	EPA-200.7
8/10/2010 9:40	Mn		51.54	ug/L	EPA-200.7
8/17/2010 9:00	Mn		60.94	ug/L	EPA-200.7
8/24/2010 12:05	Mn		59.84	ug/L	EPA-200.7
7/27/2010 9:30	Mo		3.69	ug/L	EPA-200.7
8/3/2010 11:22	Mo		4.51	ug/L	EPA-200.7
8/10/2010 9:40	Mo		5.69	ug/L	EPA-200.7
8/17/2010 9:00	Mo		5.34	ug/L	EPA-200.7
8/24/2010 12:05	Mo		5.01	ug/L	EPA-200.7
7/27/2010 9:30	Na		62380	ug/L	EPA-200.7
8/3/2010 11:22	Na		85740	ug/L	EPA-200.7
8/10/2010 9:40	Na		95180	ug/L	EPA-200.7
8/17/2010 9:00	Na		87190	ug/L	EPA-200.7
8/24/2010 12:05	Na		85370	ug/L	EPA-200.7
7/27/2010 9:30	NH3		0.053	mg/L	EPA-350.1
8/3/2010 11:22	NH3		0.043	mg/L	EPA-350.1
8/10/2010 9:40	NH3		0.048	mg/L	EPA-350.1
8/17/2010 9:00	NH3		0.021	mg/L	EPA-350.1
8/24/2010 12:05	NH3		0.045	mg/L	EPA-350.1
7/27/2010 9:30	Ni		4.93	ug/L	EPA-200.7
8/3/2010 11:22	Ni		4.24	ug/L	EPA-200.7
8/10/2010 9:40	Ni		3.98	ug/L	EPA-200.7
8/17/2010 9:00	Ni		3.61	ug/L	EPA-200.7
8/24/2010 12:05	Ni		4	ug/L	EPA-200.7
7/27/2010 9:30	NO2		0.017	mg/L	SM 4500-NO2-B
8/3/2010 11:22	NO2		0.023	mg/L	SM 4500-NO2-B
8/10/2010 9:40	NO2		0.024	mg/L	SM 4500-NO2-B
8/17/2010 9:00	NO2		0.014	mg/L	SM 4500-NO2-B
8/24/2010 12:05	NO2		0.018	mg/L	SM 4500-NO2-B
7/27/2010 9:30	NO3		2.93	mg/L	EPA 353.2
8/3/2010 11:22	NO3		6.408	mg/L	EPA 353.2
8/10/2010 9:40	NO3		6.805	mg/L	EPA 353.2
8/17/2010 9:00	NO3		4.96	mg/L	EPA 353.2

Cuyahoga River River Mile 8.60					
Sample Date	Parameter	Code	Result	Units	Method
8/24/2010 12:05	NO3		5.792	mg/L	EPA 353.2
7/27/2010 9:30	NO3+NO2		2.947	mg/L	EPA 353.2
8/3/2010 11:22	NO3+NO2		6.431	mg/L	EPA 353.2
8/10/2010 9:40	NO3+NO2		6.829	mg/L	EPA 353.2
8/17/2010 9:00	NO3+NO2		4.974	mg/L	EPA 353.2
8/24/2010 12:05	NO3+NO2		5.81	mg/L	EPA 353.2
7/27/2010 9:30	Pb		4.17	ug/L	EPA-200.7
8/3/2010 11:22	Pb	j	0.58	ug/L	EPA-200.7
8/10/2010 9:40	Pb	<	0.43	ug/L	EPA-200.7
8/17/2010 9:00	Pb	j	0.49	ug/L	EPA-200.7
8/24/2010 12:05	Pb	j	0.7	ug/L	EPA-200.7
7/27/2010 9:30	pH		7.6	S.U.	
8/3/2010 11:22	pH		7.8	S.U.	
8/10/2010 9:40	pH		7.84	S.U.	
8/17/2010 9:00	pH		7.83	S.U.	
8/24/2010 12:05	pH		7.72	S.U.	
7/27/2010 9:30	Sb	j	0.57	ug/L	EPA-200.7
8/3/2010 11:22	Sb	j	0.73	ug/L	EPA-200.7
8/10/2010 9:40	Sb	j	0.71	ug/L	EPA-200.7
8/17/2010 9:00	Sb	j	1.44	ug/L	EPA-200.7
8/24/2010 12:05	Sb	j	0.98	ug/L	EPA-200.7
7/27/2010 9:30	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 11:22	Se	j	1.54	ug/L	EPA-200.7
8/10/2010 9:40	Se	j	1.06	ug/L	EPA-200.7
8/17/2010 9:00	Se	j	1.11	ug/L	EPA-200.7
8/24/2010 12:05	Se	j	1.23	ug/L	EPA-200.7
7/27/2010 9:30	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 11:22	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 9:40	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 9:00	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 12:05	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 9:30	SO4		49.2	mg/L	EPA 300.0
8/3/2010 11:22	SO4		65.89	mg/L	EPA 300.0
8/10/2010 9:40	SO4		63.5	mg/L	EPA 300.0
8/17/2010 9:00	SO4		59.84	mg/L	EPA 300.0
8/24/2010 12:05	SO4		60	mg/L	EPA 300.0
7/27/2010 9:30	Soluble-P		0.122	mg/L	EPA 365.1
8/3/2010 11:22	Soluble-P		0.219	mg/L	EPA 365.1



Cuyahoga River  
River Mile 8.60

Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 9:40	Soluble-P		0.248	mg/L	EPA 365.1
8/17/2010 9:00	Soluble-P		0.169	mg/L	EPA 365.1
8/24/2010 12:05	Soluble-P		0.155	mg/L	EPA 365.1
7/27/2010 9:30	TDS		366	mg/L	SM2540C
8/3/2010 11:22	TDS		533	mg/L	SM2540C
8/10/2010 9:40	TDS		587	mg/L	SM2540C
8/17/2010 9:00	TDS		544	mg/L	SM2540C
8/24/2010 12:05	TDS		470	mg/L	SM2540C
7/27/2010 9:30	Ti		17.84	ug/L	EPA-200.7
8/3/2010 11:22	Ti		3.76	ug/L	EPA-200.7
8/10/2010 9:40	Ti		2.25	ug/L	EPA-200.7
8/17/2010 9:00	Ti		4.34	ug/L	EPA-200.7
8/24/2010 12:05	Ti		3.76	ug/L	EPA-200.7
7/27/2010 9:30	TI	<	1.3	ug/L	EPA-200.7
8/3/2010 11:22	TI	j	1.62	ug/L	EPA-200.7
8/10/2010 9:40	TI	j	2.19	ug/L	EPA-200.7
8/17/2010 9:00	TI	j	2.77	ug/L	EPA-200.7
8/24/2010 12:05	TI	j	1.93	ug/L	EPA-200.7
7/27/2010 9:30	TMET		44.2	ug/L	EPA-200.7
8/3/2010 11:22	TMET		27.4	ug/L	EPA-200.7
8/10/2010 9:40	TMET		24.8	ug/L	EPA-200.7
8/17/2010 9:00	TMET		26.2	ug/L	EPA-200.7
8/24/2010 12:05	TMET		25.8	ug/L	EPA-200.7
7/27/2010 9:30	Total-P		0.257	mg/L	EPA 365.1
8/3/2010 11:22	Total-P		0.256	mg/L	EPA 365.1
8/10/2010 9:40	Total-P		0.308	mg/L	EPA 365.1
8/17/2010 9:00	Total-P		0.228	mg/L	EPA 365.1
8/24/2010 12:05	Total-P		0.21	mg/L	EPA 365.1
7/27/2010 9:30	TS		490	mg/L	SM2540B
8/3/2010 11:22	TS		656	mg/L	SM2540B
8/10/2010 9:40	TS		653	mg/L	SM2540B
8/17/2010 9:00	TS		600	mg/L	SM2540B
8/24/2010 12:05	TS		540	mg/L	SM2540B
7/27/2010 9:30	TSS		99.3	mg/L	SM2540D
8/3/2010 11:22	TSS		21.1	mg/L	SM2540D
8/10/2010 9:40	TSS		12.7	mg/L	SM2540D
8/17/2010 9:00	TSS		23.2	mg/L	SM2540D
8/24/2010 12:05	TSS		16.6	mg/L	SM2540D

Cuyahoga River  
River Mile 8.60

Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 9:30	Turbidity		35.03	NTU	EPA 180.1
8/3/2010 11:22	Turbidity		8.85	NTU	EPA 180.1
8/10/2010 9:40	Turbidity		7.15	NTU	EPA 180.1
8/17/2010 9:00	Turbidity		11.13	NTU	EPA 180.1
8/24/2010 12:05	Turbidity		11.64	NTU	EPA 180.1
7/27/2010 9:30	V		3.15	ug/L	EPA-200.7
8/3/2010 11:22	V	j	0.96	ug/L	EPA-200.7
8/10/2010 9:40	V	j	0.47	ug/L	EPA-200.7
8/17/2010 9:00	V		1.09	ug/L	EPA-200.7
8/24/2010 12:05	V	j	0.93	ug/L	EPA-200.7
7/27/2010 9:30	Zn		28.66	ug/L	EPA-200.7
8/3/2010 11:22	Zn		17.36	ug/L	EPA-200.7
8/10/2010 9:40	Zn		14.89	ug/L	EPA-200.7
8/17/2010 9:00	Zn		16.05	ug/L	EPA-200.7
8/24/2010 12:05	Zn		16.03	ug/L	EPA-200.7

Cuyahoga River River Mile 7.00					
Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 9:01	Ag	<	0.12	ug/L	EPA-200.7
8/3/2010 11:06	Ag	<	0.12	ug/L	EPA-200.7
8/10/2010 9:05	Ag	<	0.12	ug/L	EPA-200.7
8/17/2010 8:32	Ag	<	0.12	ug/L	EPA-200.7
8/24/2010 12:30	Ag	<	0.12	ug/L	EPA-200.7
7/27/2010 9:01	Al		1261	ug/L	EPA-200.7
8/3/2010 11:06	Al		251.5	ug/L	EPA-200.7
8/10/2010 9:05	Al		167.6	ug/L	EPA-200.7
8/17/2010 8:32	Al		194.7	ug/L	EPA-200.7
8/24/2010 12:30	Al		214.9	ug/L	EPA-200.7
7/7/2010 9:10	Alkalinity		128.5	mg/LCaCO3	EPA-310.2
7/27/2010 9:01	Alkalinity		93.75	mg/LCaCO3	EPA-310.2
8/3/2010 11:06	Alkalinity		124.7	mg/LCaCO3	EPA-310.2
8/10/2010 9:05	Alkalinity		125.3	mg/LCaCO3	EPA-310.2
8/17/2010 8:32	Alkalinity		111.6	mg/LCaCO3	EPA-310.2
8/24/2010 12:30	Alkalinity		116.9	mg/LCaCO3	EPA-310.2
9/1/2010 8:30	Alkalinity		132.2	mg/LCaCO3	EPA-310.2
7/27/2010 9:01	As		4.49	ug/L	EPA-200.7
8/3/2010 11:06	As		2.28	ug/L	EPA-200.7
8/10/2010 9:05	As		2.45	ug/L	EPA-200.7
8/17/2010 8:32	As		2.58	ug/L	EPA-200.7
8/24/2010 12:30	As		2.36	ug/L	EPA-200.7
7/27/2010 9:01	Ba		44	ug/L	EPA-200.7
8/3/2010 11:06	Ba		43.3	ug/L	EPA-200.7
8/10/2010 9:05	Ba		42.8	ug/L	EPA-200.7
8/17/2010 8:32	Ba		40.4	ug/L	EPA-200.7
8/24/2010 12:30	Ba		38.8	ug/L	EPA-200.7
7/27/2010 9:01	Be	j	0.0725	ug/L	EPA-200.7
8/3/2010 11:06	Be	j	0.01	ug/L	EPA-200.7
8/10/2010 9:05	Be	j	0.02	ug/L	EPA-200.7
8/17/2010 8:32	Be	j	0.01	ug/L	EPA-200.7
8/24/2010 12:30	Be	j	0.01	ug/L	EPA-200.7
7/27/2010 9:01	BOD		2.9	mg/L	SM 5210
8/3/2010 11:06	BOD	<	2	mg/L	SM 5210
8/10/2010 9:05	BOD		2.9	mg/L	SM 5210
8/17/2010 8:32	BOD	<	2	mg/L	SM 5210
8/24/2010 12:30	BOD	<	2	mg/L	SM 5210
7/27/2010 9:01	Ca		46085	ug/L	EPA-200.7
8/3/2010 11:06	Ca		63180	ug/L	EPA-200.7

Cuyahoga River River Mile 7.00					
Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 9:05	Ca		66910	ug/L	EPA-200.7
8/17/2010 8:32	Ca		59110	ug/L	EPA-200.7
8/24/2010 12:30	Ca		56260	ug/L	EPA-200.7
7/27/2010 9:01	CaCO3		160	mg/LCaCO3	EPA-200.7
8/3/2010 11:06	CaCO3		222	mg/LCaCO3	EPA-200.7
8/10/2010 9:05	CaCO3		231	mg/LCaCO3	EPA-200.7
8/17/2010 8:32	CaCO3		206	mg/LCaCO3	EPA-200.7
8/24/2010 12:30	CaCO3		198	mg/LCaCO3	EPA-200.7
7/27/2010 9:01	Cd	j	0.1725	ug/L	EPA-200.7
8/3/2010 11:06	Cd	j	0.09	ug/L	EPA-200.7
8/10/2010 9:05	Cd	j	0.1	ug/L	EPA-200.7
8/17/2010 8:32	Cd	j	0.11	ug/L	EPA-200.7
8/24/2010 12:30	Cd	j	0.06	ug/L	EPA-200.7
7/27/2010 9:01	Chloride		96.885	mg/L	EPA 300.0
8/3/2010 11:06	Chloride		158.2	mg/L	EPA 300.0
8/10/2010 9:05	Chloride		158.2	mg/L	EPA 300.0
8/17/2010 8:32	Chloride		158.5	mg/L	EPA 300.0
8/24/2010 12:30	Chloride		142.9	mg/L	EPA 300.0
7/7/2010 9:10	ChlorophyllA		10.913	ug/L	EPA 445.0
7/7/2010 9:30	ChlorophyllA		1429.4	ug/L	EPA 445.0
7/27/2010 9:01	Co		1.7275	ug/L	EPA-200.7
8/3/2010 11:06	Co	j	0.7	ug/L	EPA-200.7
8/10/2010 9:05	Co	j	0.66	ug/L	EPA-200.7
8/17/2010 8:32	Co	j	0.67	ug/L	EPA-200.7
8/24/2010 12:30	Co	j	0.67	ug/L	EPA-200.7
7/27/2010 9:01	COD		31	mg/L	EPA 410.4
8/3/2010 11:06	COD		35	mg/L	EPA 410.4
8/10/2010 9:05	COD		24	mg/L	EPA 410.4
8/17/2010 8:32	COD		14	mg/L	EPA 410.4
8/24/2010 12:30	COD		26	mg/L	EPA 410.4
7/27/2010 9:01	Cr		2.7	ug/L	EPA-200.7
8/3/2010 11:06	Cr	j	1	ug/L	EPA-200.7
8/10/2010 9:05	Cr	j	0.9	ug/L	EPA-200.7
8/17/2010 8:32	Cr	j	1.46	ug/L	EPA-200.7
8/24/2010 12:30	Cr	j	0.95	ug/L	EPA-200.7
7/7/2010 9:10	Cr+6	j	2.284	ug/L	SM 3500-Cr-D
7/27/2010 9:01	Cr+6	j	1.789	ug/L	SM 3500-Cr-D
8/3/2010 11:06	Cr+6	j	1.621	ug/L	SM 3500-Cr-D

Cuyahoga River  
River Mile 7.00

Sample Date	Parameter	Code	Result	Units	Method
8/10/2010 9:05	Cr+6	j	1.949	ug/L	SM 3500-Cr-D
8/17/2010 8:32	Cr+6	j	1.776	ug/L	SM 3500-Cr-D
8/24/2010 12:30	Cr+6	j	0.63	ug/L	SM 3500-Cr-D
7/27/2010 9:01	Cu		8.325	ug/L	EPA-200.7
8/3/2010 11:06	Cu		4.98	ug/L	EPA-200.7
8/10/2010 9:05	Cu		4.85	ug/L	EPA-200.7
8/17/2010 8:32	Cu		4.21	ug/L	EPA-200.7
8/24/2010 12:30	Cu		4.38	ug/L	EPA-200.7
7/27/2010 9:01	E. coli		590	cfu/100mL	EPA 1603
8/3/2010 11:06	E. coli		200	cfu/100mL	EPA 1603
8/10/2010 9:05	E. coli		195	cfu/100mL	EPA 1603
8/17/2010 8:32	E. coli		300	cfu/100mL	EPA 1603
8/24/2010 12:30	E. coli		388	cfu/100mL	EPA 1603
7/27/2010 9:01	Fe		3468.5	ug/L	EPA-200.7
8/3/2010 11:06	Fe		724	ug/L	EPA-200.7
8/10/2010 9:05	Fe		464.7	ug/L	EPA-200.7
8/17/2010 8:32	Fe		533.6	ug/L	EPA-200.7
8/24/2010 12:30	Fe		584	ug/L	EPA-200.7
7/7/2010 9:10	Field Cond		994	uS/cm	SM 2510A
7/27/2010 9:01	Field Cond		653	uS/cm	SM 2510A
8/3/2010 11:06	Field Cond		945	uS/cm	SM 2510A
8/10/2010 9:05	Field Cond		1014	uS/cm	SM 2510A
8/17/2010 8:32	Field Cond		905	uS/cm	SM 2510A
8/24/2010 12:30	Field Cond		868	uS/cm	SM 2510A
7/7/2010 9:10	Field DO		13.38	mg/L	SM 4500-0 G
7/27/2010 9:01	Field DO		7.76	mg/L	SM 4500-0 G
8/3/2010 11:06	Field DO		8.42	mg/L	SM 4500-0 G
8/10/2010 9:05	Field DO		8.24	mg/L	SM 4500-0 G
8/17/2010 8:32	Field DO		8.62	mg/L	SM 4500-0 G
8/24/2010 12:30	Field DO		8.17	mg/L	SM 4500-0 G
7/7/2010 9:10	Field Temp		24.9	C	EPA 170.1
7/27/2010 9:01	Field Temp		23.6	C	EPA 170.1
8/3/2010 11:06	Field Temp		24.7	C	EPA 170.1
8/10/2010 9:05	Field Temp		24.8	C	EPA 170.1
8/17/2010 8:32	Field Temp		24.6	C	EPA 170.1
8/24/2010 12:30	Field Temp		22.6	C	EPA 170.1
7/27/2010 9:01	Hg	j	0.0085	ug/L	EPA 245.1
8/3/2010 11:06	Hg	<	0.005	ug/L	EPA 245.1
8/10/2010 9:05	Hg	<	0.005	ug/L	EPA 245.1

Cuyahoga River  
River Mile 7.00

Sample Date	Parameter	Code	Result	Units	Method
8/17/2010 8:32	Hg	<	0.005	ug/L	EPA 245.1
8/24/2010 12:30	Hg	j	0.043	ug/L	EPA 245.1
7/27/2010 9:01	K		6718	ug/L	EPA-200.7
8/3/2010 11:06	K		8632	ug/L	EPA-200.7
8/10/2010 9:05	K		9050	ug/L	EPA-200.7
8/17/2010 8:32	K		7549	ug/L	EPA-200.7
8/24/2010 12:30	K		7579	ug/L	EPA-200.7
7/27/2010 9:01	Mg		10905	ug/L	EPA-200.7
8/3/2010 11:06	Mg		15500	ug/L	EPA-200.7
8/10/2010 9:05	Mg		15640	ug/L	EPA-200.7
8/17/2010 8:32	Mg		14220	ug/L	EPA-200.7
8/24/2010 12:30	Mg		14050	ug/L	EPA-200.7
7/27/2010 9:01	Mn		159.95	ug/L	EPA-200.7
8/3/2010 11:06	Mn		57.25	ug/L	EPA-200.7
8/10/2010 9:05	Mn		56.8	ug/L	EPA-200.7
8/17/2010 8:32	Mn		60.44	ug/L	EPA-200.7
8/24/2010 12:30	Mn		56.08	ug/L	EPA-200.7
7/27/2010 9:01	Mo		3.7475	ug/L	EPA-200.7
8/3/2010 11:06	Mo		4.79	ug/L	EPA-200.7
8/10/2010 9:05	Mo		5.77	ug/L	EPA-200.7
8/17/2010 8:32	Mo		5.39	ug/L	EPA-200.7
8/24/2010 12:30	Mo		4.81	ug/L	EPA-200.7
7/27/2010 9:01	Na		63320	ug/L	EPA-200.7
8/3/2010 11:06	Na		90220	ug/L	EPA-200.7
8/10/2010 9:05	Na		94390	ug/L	EPA-200.7
8/17/2010 8:32	Na		88630	ug/L	EPA-200.7
8/24/2010 12:30	Na		81930	ug/L	EPA-200.7
7/7/2010 9:10	NH3		0.044	mg/L	EPA-350.1
7/27/2010 9:01	NH3		0.059	mg/L	EPA-350.1
8/3/2010 11:06	NH3		0.07	mg/L	EPA-350.1
8/10/2010 9:05	NH3		0.07	mg/L	EPA-350.1
8/17/2010 8:32	NH3		0.034	mg/L	EPA-350.1
8/24/2010 12:30	NH3		0.068	mg/L	EPA-350.1
7/27/2010 9:01	Ni		5.1975	ug/L	EPA-200.7
8/3/2010 11:06	Ni		4.87	ug/L	EPA-200.7
8/10/2010 9:05	Ni		5.01	ug/L	EPA-200.7
8/17/2010 8:32	Ni		4.8	ug/L	EPA-200.7
8/24/2010 12:30	Ni		4.14	ug/L	EPA-200.7

Cuyahoga River River Mile 7.00					
Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 9:10	NO2		0.022	mg/L	SM 4500-NO2-B
7/27/2010 9:01	NO2		0.016	mg/L	SM 4500-NO2-B
8/3/2010 11:06	NO2		0.021	mg/L	SM 4500-NO2-B
8/10/2010 9:05	NO2		0.027	mg/L	SM 4500-NO2-B
8/17/2010 8:32	NO2		0.015	mg/L	SM 4500-NO2-B
8/24/2010 12:30	NO2		0.016	mg/L	SM 4500-NO2-B
7/7/2010 9:10	NO3		7.525	mg/L	EPA 353.2
7/27/2010 9:01	NO3		2.771	mg/L	EPA 353.2
8/3/2010 11:06	NO3		6.121	mg/L	EPA 353.2
8/10/2010 9:05	NO3		6.954	mg/L	EPA 353.2
8/17/2010 8:32	NO3		5.426	mg/L	EPA 353.2
8/24/2010 12:30	NO3		5.07	mg/L	EPA 353.2
7/7/2010 9:10	NO3+NO2		7.547	mg/L	EPA 353.2
7/27/2010 9:01	NO3+NO2		2.787	mg/L	EPA 353.2
8/3/2010 11:06	NO3+NO2		6.142	mg/L	EPA 353.2
8/10/2010 9:05	NO3+NO2		6.981	mg/L	EPA 353.2
8/17/2010 8:32	NO3+NO2		5.442	mg/L	EPA 353.2
8/24/2010 12:30	NO3+NO2		5.088	mg/L	EPA 353.2
9/1/2010 8:30	NO3+NO2		8.828	mg/L	EPA 353.2
7/27/2010 9:01	Pb		4.1525	ug/L	EPA-200.7
8/3/2010 11:06	Pb	j	0.57	ug/L	EPA-200.7
8/10/2010 9:05	Pb	j	0.44	ug/L	EPA-200.7
8/17/2010 8:32	Pb	<	0.43	ug/L	EPA-200.7
8/24/2010 12:30	Pb	<	0.43	ug/L	EPA-200.7
7/7/2010 9:10	pH		7.83	S.U.	
7/27/2010 9:01	pH		7.42	S.U.	
8/3/2010 11:06	pH		7.82	S.U.	
8/10/2010 9:05	pH		7.76	S.U.	
8/17/2010 8:32	pH		7.72	S.U.	
8/24/2010 12:30	pH		7.73	S.U.	
7/27/2010 9:01	Sb	j	0.5775	ug/L	EPA-200.7
8/3/2010 11:06	Sb	j	0.58	ug/L	EPA-200.7
8/10/2010 9:05	Sb	j	0.77	ug/L	EPA-200.7
8/17/2010 8:32	Sb	j	1.37	ug/L	EPA-200.7
8/24/2010 12:30	Sb	j	0.92	ug/L	EPA-200.7
7/27/2010 9:01	Se	<	0.71	ug/L	EPA-200.7
8/3/2010 11:06	Se	j	1.53	ug/L	EPA-200.7
8/10/2010 9:05	Se	j	0.79	ug/L	EPA-200.7
8/17/2010 8:32	Se	j	1.98	ug/L	EPA-200.7
8/24/2010 12:30	Se	j	0.97	ug/L	EPA-200.7

## Cuyahoga River

River Mile 7.00

Sample Date	Parameter	Code	Result	Units	Method
7/27/2010 9:01	Sn	<	13.4	ug/L	EPA-200.7
8/3/2010 11:06	Sn	<	13.4	ug/L	EPA-200.7
8/10/2010 9:05	Sn	<	13.4	ug/L	EPA-200.7
8/17/2010 8:32	Sn	<	13.4	ug/L	EPA-200.7
8/24/2010 12:30	Sn	<	13.4	ug/L	EPA-200.7
7/27/2010 9:01	SO4		47.32	mg/L	EPA 300.0
8/3/2010 11:06	SO4		66.92	mg/L	EPA 300.0
8/10/2010 9:05	SO4		62.62	mg/L	EPA 300.0
8/17/2010 8:32	SO4		59.21	mg/L	EPA 300.0
8/24/2010 12:30	SO4		59.26	mg/L	EPA 300.0
7/7/2010 9:10	Soluble-P		0.279	mg/L	EPA 365.1
7/27/2010 9:01	Soluble-P		0.118	mg/L	EPA 365.1
8/3/2010 11:06	Soluble-P		0.194	mg/L	EPA 365.1
8/10/2010 9:05	Soluble-P		0.261	mg/L	EPA 365.1
8/17/2010 8:32	Soluble-P		0.183	mg/L	EPA 365.1
8/24/2010 12:30	Soluble-P		0.14	mg/L	EPA 365.1
9/1/2010 8:30	Soluble-P		0.357	mg/L	EPA 365.1
7/7/2010 9:10	TDS		600.5	mg/L	SM2540C
7/27/2010 9:01	TDS		365.5	mg/L	SM2540C
8/3/2010 11:06	TDS		530	mg/L	SM2540C
8/10/2010 9:05	TDS		562	mg/L	SM2540C
8/17/2010 8:32	TDS		533	mg/L	SM2540C
8/24/2010 12:30	TDS		505	mg/L	SM2540C
7/27/2010 9:01	Ti		17.405	ug/L	EPA-200.7
8/3/2010 11:06	Ti		3.42	ug/L	EPA-200.7
8/10/2010 9:05	Ti		2.15	ug/L	EPA-200.7
8/17/2010 8:32	Ti		2.45	ug/L	EPA-200.7
8/24/2010 12:30	Ti		3.06	ug/L	EPA-200.7
7/27/2010 9:01	TI	j	2.4525	ug/L	EPA-200.7
8/3/2010 11:06	TI	j	1.83	ug/L	EPA-200.7
8/10/2010 9:05	TI	j	2.39	ug/L	EPA-200.7
8/17/2010 8:32	TI	j	2.6	ug/L	EPA-200.7
8/24/2010 12:30	TI	<	1.3	ug/L	EPA-200.7
7/27/2010 9:01	TMET		44.9	ug/L	EPA-200.7
8/3/2010 11:06	TMET		26.5	ug/L	EPA-200.7
8/10/2010 9:05	TMET		24.6	ug/L	EPA-200.7
8/17/2010 8:32	TMET		24.1	ug/L	EPA-200.7
8/24/2010 12:30	TMET		22.3	ug/L	EPA-200.7



Cuyahoga River River Mile 7.00					
Sample Date	Parameter	Code	Result	Units	Method
7/7/2010 9:10	Total-P		0.318	mg/L	EPA 365.1
7/27/2010 9:01	Total-P		0.2565	mg/L	EPA 365.1
8/3/2010 11:06	Total-P		0.247	mg/L	EPA 365.1
8/10/2010 9:05	Total-P		0.313	mg/L	EPA 365.1
8/17/2010 8:32	Total-P		0.252	mg/L	EPA 365.1
8/24/2010 12:30	Total-P		0.186	mg/L	EPA 365.1
9/1/2010 8:30	Total-P		0.429	mg/L	EPA 365.1
7/7/2010 9:10	TS		698	mg/L	SM2540B
7/27/2010 9:01	TS		474.5	mg/L	SM2540B
8/3/2010 11:06	TS		652	mg/L	SM2540B
8/10/2010 9:05	TS		630	mg/L	SM2540B
8/17/2010 8:32	TS		607	mg/L	SM2540B
8/24/2010 12:30	TS		524	mg/L	SM2540B
7/7/2010 9:10	TSS		7	mg/L	SM2540D
7/27/2010 9:01	TSS		82.35	mg/L	SM2540D
8/3/2010 11:06	TSS		15.6	mg/L	SM2540D
8/10/2010 9:05	TSS		12.6	mg/L	SM2540D
8/17/2010 8:32	TSS		17.9	mg/L	SM2540D
8/24/2010 12:30	TSS		12.4	mg/L	SM2540D
9/1/2010 8:30	TSS		10.5	mg/L	SM2540D
7/7/2010 9:10	Turbidity		2.87	NTU	EPA 180.1
7/27/2010 9:01	Turbidity		32.42	NTU	EPA 180.1
8/3/2010 11:06	Turbidity		9.56	NTU	EPA 180.1
8/10/2010 9:05	Turbidity		8.26	NTU	EPA 180.1
8/17/2010 8:32	Turbidity		12.17	NTU	EPA 180.1
8/24/2010 12:30	Turbidity		8.98	NTU	EPA 180.1
9/1/2010 8:30	Turbidity		8.16	NTU	EPA 180.1
7/27/2010 9:01	V		2.9725	ug/L	EPA-200.7
8/3/2010 11:06	V		1.04	ug/L	EPA-200.7
8/10/2010 9:05	V	j	0.58	ug/L	EPA-200.7
8/17/2010 8:32	V	j	0.88	ug/L	EPA-200.7
8/24/2010 12:30	V	j	0.99	ug/L	EPA-200.7
7/27/2010 9:01	Zn		28.66	ug/L	EPA-200.7
8/3/2010 11:06	Zn		15.69	ug/L	EPA-200.7
8/10/2010 9:05	Zn		13.82	ug/L	EPA-200.7
8/17/2010 8:32	Zn		13.62	ug/L	EPA-200.7
8/24/2010 12:30	Zn		12.87	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)