Lake Erie MFY-RR1B Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 11:39	Alkalinity		89.1	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:06	Alkalinity		87.5	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 11:20	Alkalinity		92.6	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 11:45	Alkalinity		92.4	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 11:35	Alkalinity		90.5	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 11:14	Alkalinity		91.1	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 12:07	Alkalinity		92.7	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 11:55	Alkalinity		91.4	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 11:35	Alkalinity		91.3	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 10:52	Alkalinity		89.4	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:06	ChlorophyllA		7.477	ug/L	0.04	EPA 445.0
6/13/2017 11:20	ChlorophyllA		0.691	ug/L	0.04	EPA 445.0
6/13/2017 11:20	ChlorophyllA		0.816	ug/L	0.04	EPA 445.0
6/28/2017 11:45	ChlorophyllA		56.463	ug/L	0.4	EPA 445.0
7/11/2017 11:35	ChlorophyllA		4.968	ug/L	0.04	EPA 445.0
7/26/2017 11:14	ChlorophyllA		4.052	ug/L	0.04	EPA 445.0
8/9/2017 12:07	ChlorophyllA		9.411	ug/L	0.04	EPA 445.0
8/29/2017 11:55	ChlorophyllA		9.178	ug/L	0.04	EPA 445.0
9/12/2017 11:35	ChlorophyllA		12.755	ug/L	0.08	EPA 445.0
10/10/2017 10:52	ChlorophyllA		13.353	ug/L	0.08	EPA 445.0
5/9/2017 11:39	DRPhos	j	1.4	ug/L	1.06	EPA 365.1
5/23/2017 11:06	DRPhos		2.772	ug/L	1.06	EPA 365.1
6/13/2017 11:20	DRPhos	j	1.754	ug/L	1.06	EPA 365.1
6/28/2017 11:45	DRPhos		6.311	ug/L	1.06	EPA 365.1
7/11/2017 11:35	DRPhos	j	1.656	ug/L	1.06	EPA 365.1
7/26/2017 11:14	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/9/2017 12:07	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/29/2017 11:55	DRPhos	j	1.619	ug/L	1.06	EPA 365.1
9/12/2017 11:35	DRPhos	j	1.213	ug/L	1.06	EPA 365.1
10/10/2017 10:52	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
5/9/2017 11:39	Field Cond		225	umhos/cm		SM 2510A
5/23/2017 11:06	Field Cond		226.9	umhos/cm		SM 2510A
6/13/2017 11:20	Field Cond		273	umhos/cm		SM 2510A
6/28/2017 11:45	Field Cond		273.1	umhos/cm		SM 2510A
7/11/2017 11:35	Field Cond		274.6	umhos/cm		SM 2510A
7/26/2017 11:14	Field Cond		282	umhos/cm		SM 2510A
8/9/2017 12:07	Field Cond		280	umhos/cm		SM 2510A
9/12/2017 11:35	Field Cond		256	umhos/cm		SM 2510A
10/10/2017 10:52	Field Cond		272	umhos/cm		SM 2510A
5/9/2017 11:39	Field Spec Cond		296.8	umhos/cm		SM 2510B
5/23/2017 11:06	Field Spec Cond		274.3	umhos/cm		SM 2510B
6/13/2017 11:20	Field Spec Cond		295.3	umhos/cm		SM 2510B

Lake Erie MFY-RR1B Sample Date	Parameter	Code	Result	Units	MDL	Method
6/28/2017 11:45	Field Spec Cond		291	umhos/cm		SM 2510B
7/11/2017 11:35	Field Spec Cond		285.5	umhos/cm		SM 2510B
7/26/2017 11:14	Field Spec Cond		282	umhos/cm		SM 2510B
8/9/2017 12:07	Field Spec Cond		289	umhos/cm		SM 2510B
9/12/2017 11:35	Field Spec Cond		283	umhos/cm		SM 2510B
10/10/2017 10:52	Field Spec Cond		299	umhos/cm		SM 2510B
5/9/2017 11:39	Field DO		12.46	mg/L		SM 4500-0 G
5/23/2017 11:06	Field DO		10.97	mg/L		SM 4500-0 G
6/13/2017 11:20	Field DO		9.71	mg/L		SM 4500-0 G
6/28/2017 11:45	Field DO		8.67	mg/L		SM 4500-0 G
7/11/2017 11:35	Field DO		8.79	mg/L		SM 4500-0 G
7/26/2017 11:14	Field DO		8.4	mg/L		SM 4500-0 G
8/9/2017 12:07	Field DO		9.1	mg/L		SM 4500-0 G
9/12/2017 11:35	Field DO		9.9	mg/L		SM 4500-0 G
10/10/2017 10:52	Field DO		8.6	mg/L		SM 4500-0 G
5/9/2017 11:39	Field DO		116.6	%		
5/23/2017 11:06	Field DO		111.1	%		
6/13/2017 11:20	Field DO		109	%		
6/28/2017 11:45	Field DO		98.8	%		
7/11/2017 11:35	Field DO		102.6	%		
7/26/2017 11:14	Field DO		101	%		
8/9/2017 12:07	Field DO		107	%		
9/12/2017 11:35	Field DO		109	%		
10/10/2017 10:52	Field DO		95	%		
5/9/2017 11:39	Field Temp		12.3	C		EPA 170.1
5/23/2017 11:06	Field Temp		16	C		EPA 170.1
6/13/2017 11:20	Field Temp		21.1	C		EPA 170.1
6/28/2017 11:45	Field Temp		21.8	C		EPA 170.1
7/11/2017 11:35	Field Temp		23	C		EPA 170.1
7/26/2017 11:14	Field Temp		24.9	C		EPA 170.1
8/9/2017 12:07	Field Temp		23.4	C		EPA 170.1
9/12/2017 11:35	Field Temp		20	C		EPA 170.1
10/10/2017 10:52	Field Temp		20.2	C		EPA 170.1
5/9/2017 11:39	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 11:06	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 11:20	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/28/2017 11:45	NH3		0.026	mg/L	0.01	EPA-350.1
7/11/2017 11:35	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/26/2017 11:14	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/9/2017 12:07	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 11:55	NH3	<	0.01	mg/L	0.01	EPA-350.1
9/12/2017 11:35	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-RR1B Sample Date	Parameter	Code	Result	Units	MDL	Method
10/10/2017 10:52	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/9/2017 11:39	NO3-NO2		0.847	mg/L	0.01	EPA 353.2
5/23/2017 11:06	NO3-NO2		0.738	mg/L	0.01	EPA 353.2
6/13/2017 11:20	NO3-NO2		0.568	mg/L	0.01	EPA 353.2
6/28/2017 11:45	NO3-NO2		0.626	mg/L	0.01	EPA 353.2
7/11/2017 11:35	NO3-NO2		0.312	mg/L	0.01	EPA 353.2
7/26/2017 11:14	NO3-NO2		0.186	mg/L	0.01	EPA 353.2
8/9/2017 12:07	NO3-NO2		0.162	mg/L	0.01	EPA 353.2
8/29/2017 11:55	NO3-NO2		0.05	mg/L	0.01	EPA 353.2
9/12/2017 11:35	NO3-NO2	<	0.01	mg/L	0.01	EPA 353.2
10/10/2017 10:52	NO3-NO2		0.17	mg/L	0.01	EPA 353.2
5/9/2017 11:39	pH		8.61	S.U.		
5/23/2017 11:06	pH		8.45	S.U.		
6/13/2017 11:20	pH		8.38	S.U.		
6/28/2017 11:45	pH		8.25	S.U.		
7/11/2017 11:35	pH		8.34	S.U.		
7/26/2017 11:14	pH		8.4	S.U.		
8/9/2017 12:07	pH		8.4	S.U.		
9/12/2017 11:35	pH		8.7	S.U.		
10/10/2017 10:52	pH		8.2	S.U.		
5/9/2017 11:39	Total-P		0.046	mg/L	0.002	EPA 365.1
5/23/2017 11:06	Total-P		0.017	mg/L	0.002	EPA 365.1
6/13/2017 11:20	Total-P		0.0115	mg/L	0.002	EPA 365.1
7/11/2017 11:35	Total-P		0.022	mg/L	0.002	EPA 365.1
7/26/2017 11:14	Total-P		0.013	mg/L	0.002	EPA 365.1
8/9/2017 12:07	Total-P		0.013	mg/L	0.002	EPA 365.1
8/29/2017 11:55	Total-P		0.014	mg/L	0.002	EPA 365.1
9/12/2017 11:35	Total-P		0.012	mg/L	0.002	EPA 365.1
10/10/2017 10:52	Total-P		0.02	mg/L	0.002	EPA 365.1
5/9/2017 11:39	TSS		18.7	mg/L	0.5	SM2540D
5/23/2017 11:06	TSS		4.5	mg/L	0.5	SM2540D
6/13/2017 11:20	TSS		1.15	mg/L	0.5	SM2540D
6/28/2017 11:45	TSS		5.5	mg/L	0.5	SM2540D
7/11/2017 11:35	TSS		1.3	mg/L	0.5	SM2540D
7/26/2017 11:14	TSS		3.3	mg/L	0.5	SM2540D
8/9/2017 12:07	TSS		1.8	mg/L	0.5	SM2540D
8/29/2017 11:55	TSS		1.8	mg/L	0.5	SM2540D
9/12/2017 11:35	TSS		2.4	mg/L	0.5	SM2540D
10/10/2017 10:52	TSS		4.2	mg/L	0.5	SM2540D
5/9/2017 11:39	Turbidity		23	NTU		EPA 180.1
5/23/2017 11:06	Turbidity		6.65	NTU		EPA 180.1

Lake Erie MFY-RR1B Sample Date	Parameter	Code	Result	Units	MDL	Method
6/13/2017 11:20	Turbidity		1.125	NTU		EPA 180.1
6/28/2017 11:45	Turbidity		4.52	NTU		EPA 180.1
7/11/2017 11:35	Turbidity		1.82	NTU		EPA 180.1
7/26/2017 11:14	Turbidity		4.9	NTU		EPA 180.1
8/9/2017 12:07	Turbidity		2	NTU		EPA 180.1
8/29/2017 11:55	Turbidity		2.1	NTU		EPA 180.1
9/12/2017 11:35	Turbidity		1.4	NTU		EPA 180.1
10/10/2017 10:52	Turbidity		4	NTU		EPA 180.1

Lake Erie MFY-BRD17I Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 11:50	Alkalinity		88.7	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:19	Alkalinity		84.8	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 11:05	Alkalinity		93.3	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 12:00	Alkalinity		89.4	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 11:45	Alkalinity		92.1	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 11:00	Alkalinity		93.1	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 11:50	Alkalinity		93.4	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 11:40	Alkalinity		91.8	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 11:50	Alkalinity		91.9	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 11:13	Alkalinity		91.3	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:19	ChlorophyllA		2.812	ug/L	0.04	EPA 445.0
6/13/2017 11:05	ChlorophyllA		0.111	ug/L	0.04	EPA 445.0
6/28/2017 12:00	ChlorophyllA		37.387	ug/L	0.4	EPA 445.0
7/11/2017 11:45	ChlorophyllA		4.57	ug/L	0.04	EPA 445.0
7/26/2017 11:00	ChlorophyllA		2.99	ug/L	0.04	EPA 445.0
8/9/2017 11:50	ChlorophyllA		6.149	ug/L	0.04	EPA 445.0
8/29/2017 11:40	ChlorophyllA		7.709	ug/L	0.04	EPA 445.0
9/12/2017 11:50	ChlorophyllA		12.135	ug/L	0.08	EPA 445.0
10/10/2017 11:13	ChlorophyllA		9.21	ug/L	0.08	EPA 445.0
5/9/2017 11:50	DRPhos	j	1.54	ug/L	1.06	EPA 365.1
5/23/2017 11:19	DRPhos	j	2.064	ug/L	1.06	EPA 365.1
6/13/2017 11:05	DRPhos	j	1.4	ug/L	1.06	EPA 365.1
6/28/2017 12:00	DRPhos		3.007	ug/L	1.06	EPA 365.1
7/11/2017 11:45	DRPhos	j	1.908	ug/L	1.06	EPA 365.1
7/26/2017 11:00	DRPhos	j	1.391	ug/L	1.06	EPA 365.1
8/9/2017 11:50	DRPhos	j	1.268	ug/L	1.06	EPA 365.1
8/29/2017 11:40	DRPhos		2.898	ug/L	1.06	EPA 365.1
9/12/2017 11:50	DRPhos	j	1.288	ug/L	1.06	EPA 365.1
10/10/2017 11:13	DRPhos	j	2.095	ug/L	1.06	EPA 365.1
5/9/2017 11:50	Field Cond		219.6	umhos/cm		SM 2510A
5/23/2017 11:19	Field Cond		219.3	umhos/cm		SM 2510A
6/13/2017 11:05	Field Cond		263.3	umhos/cm		SM 2510A
6/28/2017 12:00	Field Cond		264.4	umhos/cm		SM 2510A
7/11/2017 11:45	Field Cond		271.1	umhos/cm		SM 2510A
7/26/2017 11:00	Field Cond		277	umhos/cm		SM 2510A
8/9/2017 11:50	Field Cond		275	umhos/cm		SM 2510A
9/12/2017 11:50	Field Cond		257	umhos/cm		SM 2510A
10/10/2017 11:13	Field Cond		260	umhos/cm		SM 2510A
5/9/2017 11:50	Field Spec Cond		290.1	umhos/cm		SM 2510B
5/23/2017 11:19	Field Spec Cond		268.2	umhos/cm		SM 2510B

Lake Erie MFY-BRD17I Sample Date	Parameter	Code	Result	Units	MDL	Method
6/13/2017 11:05	Field Spec Cond		290.1	umhos/cm		SM 2510B
6/28/2017 12:00	Field Spec Cond		282.7	umhos/cm		SM 2510B
7/11/2017 11:45	Field Spec Cond		282.3	umhos/cm		SM 2510B
7/26/2017 11:00	Field Spec Cond		280	umhos/cm		SM 2510B
8/9/2017 11:50	Field Spec Cond		286	umhos/cm		SM 2510B
9/12/2017 11:50	Field Spec Cond		283	umhos/cm		SM 2510B
10/10/2017 11:13	Field Spec Cond		288	umhos/cm		SM 2510B
5/9/2017 11:50	Field DO		12.2	mg/L		SM 4500-0 G
5/23/2017 11:19	Field DO		10.76	mg/L		SM 4500-0 G
6/13/2017 11:05	Field DO		9.72	mg/L		SM 4500-0 G
6/28/2017 12:00	Field DO		8.76	mg/L		SM 4500-0 G
7/11/2017 11:45	Field DO		8.87	mg/L		SM 4500-0 G
7/26/2017 11:00	Field DO		8.6	mg/L		SM 4500-0 G
8/9/2017 11:50	Field DO		8.9	mg/L		SM 4500-0 G
9/12/2017 11:50	Field DO		9.9	mg/L		SM 4500-0 G
10/10/2017 11:13	Field DO		8.6	mg/L		SM 4500-0 G
5/9/2017 11:50	Field DO		114	%		
5/23/2017 11:19	Field DO		107.8	%		
6/13/2017 11:05	Field DO		107.2	%		
6/28/2017 12:00	Field DO		99.5	%		
7/11/2017 11:45	Field DO		103.3	%		
7/26/2017 11:00	Field DO		102	%		
8/9/2017 11:50	Field DO		104	%		
9/12/2017 11:50	Field DO		110	%		
10/10/2017 11:13	Field DO		95	%		
5/9/2017 11:50	Field Temp		12.3	C		EPA 170.1
5/23/2017 11:19	Field Temp		15.5	C		EPA 170.1
6/13/2017 11:05	Field Temp		20.2	C		EPA 170.1
6/28/2017 12:00	Field Temp		21.6	C		EPA 170.1
7/11/2017 11:45	Field Temp		22.9	C		EPA 170.1
7/26/2017 11:00	Field Temp		24.4	C		EPA 170.1
8/9/2017 11:50	Field Temp		22.9	C		EPA 170.1
9/12/2017 11:50	Field Temp		20.2	C		EPA 170.1
10/10/2017 11:13	Field Temp		20	C		EPA 170.1
5/9/2017 11:50	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 11:19	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 11:05	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/28/2017 12:00	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/11/2017 11:45	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/26/2017 11:00	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-BRD17I Sample Date	Parameter	Code	Result	Units	MDL	Method
8/9/2017 11:50	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 11:40	NH3	<	0.01	mg/L	0.01	EPA-350.1
9/12/2017 11:50	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 11:13	NH3	j	0.011	mg/L	0.01	EPA-350.1
5/9/2017 11:50	NO3-NO2		0.769	mg/L	0.01	EPA 353.2
5/23/2017 11:19	NO3-NO2		0.564	mg/L	0.01	EPA 353.2
6/13/2017 11:05	NO3-NO2		0.449	mg/L	0.01	EPA 353.2
6/28/2017 12:00	NO3-NO2		0.435	mg/L	0.01	EPA 353.2
7/11/2017 11:45	NO3-NO2		0.287	mg/L	0.01	EPA 353.2
7/26/2017 11:00	NO3-NO2		0.127	mg/L	0.01	EPA 353.2
8/9/2017 11:50	NO3-NO2		0.119	mg/L	0.01	EPA 353.2
8/29/2017 11:40	NO3-NO2		0.052	mg/L	0.01	EPA 353.2
9/12/2017 11:50	NO3-NO2	<	0.01	mg/L	0.01	EPA 353.2
10/10/2017 11:13	NO3-NO2		0.049	mg/L	0.01	EPA 353.2
5/9/2017 11:50	pH		8.52	S.U.		
5/23/2017 11:19	pH		8.43	S.U.		
6/13/2017 11:05	pH		8.4	S.U.		
6/28/2017 12:00	pH		8.31	S.U.		
7/11/2017 11:45	pH		8.36	S.U.		
7/26/2017 11:00	pH		8.5	S.U.		
8/9/2017 11:50	pH		8.4	S.U.		
9/12/2017 11:50	pH		8.6	S.U.		
10/10/2017 11:13	pH		8.1	S.U.		
5/9/2017 11:50	Total-P		0.042	mg/L	0.002	EPA 365.1
5/23/2017 11:19	Total-P		0.01	mg/L	0.002	EPA 365.1
6/13/2017 11:05	Total-P	j	0.006	mg/L	0.002	EPA 365.1
7/11/2017 11:45	Total-P	j	0.007	mg/L	0.002	EPA 365.1
8/9/2017 11:50	Total-P	j	0.008	mg/L	0.002	EPA 365.1
8/29/2017 11:40	Total-P		0.015	mg/L	0.002	EPA 365.1
9/12/2017 11:50	Total-P		0.012	mg/L	0.002	EPA 365.1
10/10/2017 11:13	Total-P		0.016	mg/L	0.002	EPA 365.1
5/9/2017 11:50	TSS		16.3	mg/L	0.5	SM2540D
5/23/2017 11:19	TSS		2.1	mg/L	0.5	SM2540D
6/13/2017 11:05	TSS	j	0.9	mg/L	0.5	SM2540D
6/28/2017 12:00	TSS		2	mg/L	0.5	SM2540D
7/11/2017 11:45	TSS		1.1	mg/L	0.5	SM2540D
7/26/2017 11:00	TSS		2	mg/L	0.5	SM2540D
8/9/2017 11:50	TSS		1.4	mg/L	0.5	SM2540D
8/29/2017 11:40	TSS		1.8	mg/L	0.5	SM2540D
9/12/2017 11:50	TSS		1.9	mg/L	0.5	SM2540D

Lake Erie MFY-BRD17I Sample Date	Parameter	Code	Result	Units	MDL	Method
10/10/2017 11:13	TSS		2	mg/L	0.5	SM2540D
5/9/2017 11:50	Turbidity		24.1	NTU		EPA 180.1
5/23/2017 11:19	Turbidity		3.07	NTU		EPA 180.1
6/13/2017 11:05	Turbidity		0.76	NTU		EPA 180.1
6/28/2017 12:00	Turbidity		2.65	NTU		EPA 180.1
7/11/2017 11:45	Turbidity		1.13	NTU		EPA 180.1
7/26/2017 11:00	Turbidity		1.2	NTU		EPA 180.1
8/9/2017 11:50	Turbidity		1	NTU		EPA 180.1
8/29/2017 11:40	Turbidity		1.4	NTU		EPA 180.1
9/12/2017 11:50	Turbidity		1.5	NTU		EPA 180.1
10/10/2017 11:13	Turbidity		1.6	NTU		EPA 180.1

Lake Erie MFY-BRD17D Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 11:19	Alkalinity		93	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:48	Alkalinity		88.5	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 10:48	Alkalinity		91.7	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 11:25	Alkalinity		91.4	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 11:13	Alkalinity		89.6	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 10:43	Alkalinity		93.8	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 11:20	Alkalinity		92.9	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 11:18	Alkalinity		90.6	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 11:04	Alkalinity		94.5	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 10:30	Alkalinity		91.8	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:48	ChlorophyllA		6.091	ug/L	0.04	EPA 445.0
6/13/2017 10:48	ChlorophyllA		0.236	ug/L	0.04	EPA 445.0
6/28/2017 11:25	ChlorophyllA		23.95	ug/L	0.4	EPA 445.0
7/11/2017 11:13	ChlorophyllA		2.398	ug/L	0.04	EPA 445.0
7/26/2017 10:43	ChlorophyllA		1.552	ug/L	0.04	EPA 445.0
8/9/2017 11:20	ChlorophyllA		3.566	ug/L	0.04	EPA 445.0
8/29/2017 11:18	ChlorophyllA		5.986	ug/L	0.04	EPA 445.0
9/12/2017 11:04	ChlorophyllA		9.98	ug/L	0.08	EPA 445.0
10/10/2017 10:30	ChlorophyllA		8.986	ug/L	0.04	EPA 445.0
5/9/2017 11:19	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
5/23/2017 10:48	DRPhos	j	1.724	ug/L	1.06	EPA 365.1
6/13/2017 10:48	DRPhos	j	1.092	ug/L	1.06	EPA 365.1
6/28/2017 11:25	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
7/11/2017 11:13	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
7/26/2017 10:43	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/9/2017 11:20	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/29/2017 11:18	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
9/12/2017 11:04	DRPhos	j	2.27	ug/L	1.06	EPA 365.1
10/10/2017 10:30	DRPhos	j	2.395	ug/L	1.06	EPA 365.1
5/9/2017 11:19	Field Cond		201.6	umhos/cm		SM 2510A
5/23/2017 10:48	Field Cond		210.3	umhos/cm		SM 2510A
6/13/2017 10:48	Field Cond		263.2	umhos/cm		SM 2510A
6/28/2017 11:25	Field Cond		252.8	umhos/cm		SM 2510A
7/11/2017 11:13	Field Cond		256.1	umhos/cm		SM 2510A
7/26/2017 10:43	Field Cond		270	umhos/cm		SM 2510A
8/9/2017 11:20	Field Cond		260	umhos/cm		SM 2510A
9/12/2017 11:04	Field Cond		254	umhos/cm		SM 2510A
5/9/2017 11:19	Field Spec Cond		281.2	umhos/cm		SM 2510B
5/23/2017 10:48	Field Spec Cond		263.7	umhos/cm		SM 2510B
6/13/2017 10:48	Field Spec Cond		291.7	umhos/cm		SM 2510B

Lake Erie MFY-BRD17D Sample Date	Parameter	Code	Result	Units	MDL	Method
6/28/2017 11:25	Field Spec Cond		277.3	umhos/cm		SM 2510B
7/11/2017 11:13	Field Spec Cond		273.2	umhos/cm		SM 2510B
7/26/2017 10:43	Field Spec Cond		277	umhos/cm		SM 2510B
8/9/2017 11:20	Field Spec Cond		273	umhos/cm		SM 2510B
9/12/2017 11:04	Field Spec Cond		280	umhos/cm		SM 2510B
5/9/2017 11:19	Field DO		11.33	mg/L		SM 4500-0 G
5/23/2017 10:48	Field DO		10.77	mg/L		SM 4500-0 G
6/13/2017 10:48	Field DO		9.71	mg/L		SM 4500-0 G
6/28/2017 11:25	Field DO		100.4	mg/L		SM 4500-0 G
7/11/2017 11:13	Field DO		9.32	mg/L		SM 4500-0 G
7/26/2017 10:43	Field DO		8.7	mg/L		SM 4500-0 G
8/9/2017 11:20	Field DO		8.7	mg/L		SM 4500-0 G
9/12/2017 11:04	Field DO		9.2	mg/L		SM 4500-0 G
5/9/2017 11:19	Field DO		100.8	%		
5/23/2017 10:48	Field DO		105.6	%		
6/13/2017 10:48	Field DO		106.6	%		
6/28/2017 11:25	Field DO		100.4	%		
7/11/2017 11:13	Field DO		106.1	%		
7/26/2017 10:43	Field DO		103	%		
8/9/2017 11:20	Field DO		100	%		
9/12/2017 11:04	Field DO		101	%		
5/9/2017 11:19	Field Temp		10.2	C		EPA 170.1
5/23/2017 10:48	Field Temp		14.4	C		EPA 170.1
6/13/2017 10:48	Field Temp		19.9	C		EPA 170.1
6/28/2017 11:25	Field Temp		20.4	C		EPA 170.1
7/11/2017 11:13	Field Temp		21.8	C		EPA 170.1
7/26/2017 10:43	Field Temp		23.6	C		EPA 170.1
8/9/2017 11:20	Field Temp		22.5	C		EPA 170.1
9/12/2017 11:04	Field Temp		20.2	C		EPA 170.1
5/9/2017 11:19	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 10:48	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 10:48	NH3	j	0.011	mg/L	0.01	EPA-350.1
6/28/2017 11:25	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/11/2017 11:13	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/26/2017 10:43	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/9/2017 11:20	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 11:18	NH3	j	0.011	mg/L	0.01	EPA-350.1
9/12/2017 11:04	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 10:30	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-BRD17D Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 11:19	NO3-NO2		0.045	mg/L	0.01	EPA 353.2
5/23/2017 10:48	NO3-NO2		0.596	mg/L	0.01	EPA 353.2
6/13/2017 10:48	NO3-NO2		0.421	mg/L	0.01	EPA 353.2
6/28/2017 11:25	NO3-NO2		0.276	mg/L	0.01	EPA 353.2
7/11/2017 11:13	NO3-NO2		0.115	mg/L	0.01	EPA 353.2
7/26/2017 10:43	NO3-NO2		0.085	mg/L	0.01	EPA 353.2
8/9/2017 11:20	NO3-NO2		0.124	mg/L	0.01	EPA 353.2
8/29/2017 11:18	NO3-NO2		0.035	mg/L	0.01	EPA 353.2
9/12/2017 11:04	NO3-NO2	<	0.01	mg/L	0.01	EPA 353.2
10/10/2017 10:30	NO3-NO2	j	0.01	mg/L	0.01	EPA 353.2
5/9/2017 11:19	pH		8.14	S.U.		
5/23/2017 10:48	pH		8.37	S.U.		
6/13/2017 10:48	pH		8.31	S.U.		
6/28/2017 11:25	pH		8.33	S.U.		
7/11/2017 11:13	pH		8.4	S.U.		
7/26/2017 10:43	pH		8.4	S.U.		
8/9/2017 11:20	pH		8.4	S.U.		
9/12/2017 11:04	pH		8.4	S.U.		
5/9/2017 11:19	Total-P		0.01	mg/L	0.002	EPA 365.1
5/23/2017 10:48	Total-P		0.012	mg/L	0.002	EPA 365.1
6/13/2017 10:48	Total-P	j	0.006	mg/L	0.002	EPA 365.1
6/28/2017 11:25	Total-P	j	0.007	mg/L	0.002	EPA 365.1
7/11/2017 11:13	Total-P	j	0.006	mg/L	0.002	EPA 365.1
8/9/2017 11:20	Total-P	j	0.007	mg/L	0.002	EPA 365.1
8/29/2017 11:18	Total-P		0.011	mg/L	0.002	EPA 365.1
9/12/2017 11:04	Total-P		0.017	mg/L	0.002	EPA 365.1
10/10/2017 10:30	Total-P		0.014	mg/L	0.002	EPA 365.1
5/9/2017 11:19	TSS		2.2	mg/L	0.5	SM2540D
5/23/2017 10:48	TSS		3.7	mg/L	0.5	SM2540D
6/13/2017 10:48	TSS	j	0.7	mg/L	0.5	SM2540D
6/28/2017 11:25	TSS		1	mg/L	0.5	SM2540D
7/11/2017 11:13	TSS	j	0.5	mg/L	0.5	SM2540D
7/26/2017 10:43	TSS	j	0.6	mg/L	0.5	SM2540D
8/9/2017 11:20	TSS	j	0.9	mg/L	0.5	SM2540D
8/29/2017 11:18	TSS	j	0.8	mg/L	0.5	SM2540D
9/12/2017 11:04	TSS		2.8	mg/L	0.5	SM2540D
10/10/2017 10:30	TSS		1.6	mg/L	0.5	SM2540D
5/9/2017 11:19	Turbidity		3.63	NTU		EPA 180.1
5/23/2017 10:48	Turbidity		5.63	NTU		EPA 180.1
6/13/2017 10:48	Turbidity		0.74	NTU		EPA 180.1

Lake Erie MFY-BRD17D Sample Date	Parameter	Code	Result	Units	MDL	Method
6/28/2017 11:25	Turbidity		0.9	NTU		EPA 180.1
7/11/2017 11:13	Turbidity		0.64	NTU		EPA 180.1
7/26/2017 10:43	Turbidity		0.4	NTU		EPA 180.1
8/9/2017 11:20	Turbidity		0.6	NTU		EPA 180.1
8/29/2017 11:18	Turbidity		0.9	NTU		EPA 180.1
9/12/2017 11:04	Turbidity		1.9	NTU		EPA 180.1

Lake Erie MFY-CW88 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 10:43	Alkalinity		88.2	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:25	Alkalinity		91	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 10:15	Alkalinity		92	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 10:33	Alkalinity		92.4	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 10:35	Alkalinity		89.4	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 10:00	Alkalinity		93.5	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 10:45	Alkalinity		94.9	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 10:52	Alkalinity		91.1	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 10:10	Alkalinity		89.9	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 10:00	Alkalinity		91.7	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:25	ChlorophyllA		0.266	ug/L	0.04	EPA 445.0
6/13/2017 10:15	ChlorophyllA		0.112	ug/L	0.04	EPA 445.0
6/28/2017 10:33	ChlorophyllA		43.367	ug/L	0.4	EPA 445.0
7/11/2017 10:35	ChlorophyllA		6.516	ug/L	0.04	EPA 445.0
7/26/2017 10:00	ChlorophyllA		4.918	ug/L	0.04	EPA 445.0
8/9/2017 10:45	ChlorophyllA		6.261	ug/L	0.04	EPA 445.0
8/29/2017 10:52	ChlorophyllA		12.723	ug/L	0.08	EPA 445.0
9/12/2017 10:10	ChlorophyllA		13.302	ug/L	0.08	EPA 445.0
10/10/2017 10:00	ChlorophyllA		13.681	ug/L	0.08	EPA 445.0
10/10/2017 10:00	ChlorophyllA		13.883	ug/L	0.08	EPA 445.0
5/9/2017 10:43	DRPhos		4.471	ug/L	1.06	EPA 365.1
5/23/2017 10:25	DRPhos		9.811	ug/L	1.06	EPA 365.1
6/13/2017 10:15	DRPhos		3.336	ug/L	1.06	EPA 365.1
6/28/2017 10:33	DRPhos		3.509	ug/L	1.06	EPA 365.1
7/11/2017 10:35	DRPhos	j	2.03	ug/L	1.06	EPA 365.1
7/26/2017 10:00	DRPhos		3.755	ug/L	1.06	EPA 365.1
8/9/2017 10:45	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/29/2017 10:52	DRPhos		2.672	ug/L	1.06	EPA 365.1
9/12/2017 10:10	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
10/10/2017 10:00	DRPhos	j	1.508	ug/L	1.06	EPA 365.1
5/9/2017 10:43	Field Cond		213.8	umhos/cm		SM 2510A
5/23/2017 10:25	Field Cond		288.6	umhos/cm		SM 2510A
6/13/2017 10:15	Field Cond		270.2	umhos/cm		SM 2510A
6/28/2017 10:33	Field Cond		268.1	umhos/cm		SM 2510A
7/11/2017 10:35	Field Cond		283.9	umhos/cm		SM 2510A
7/26/2017 10:00	Field Cond		306	umhos/cm		SM 2510A
8/9/2017 10:45	Field Cond		274	umhos/cm		SM 2510A
9/12/2017 10:10	Field Cond		262	umhos/cm		SM 2510A
10/10/2017 10:00	Field Cond		263	umhos/cm		SM 2510A
5/9/2017 10:43	Field Spec Cond		288.3	umhos/cm		SM 2510B

Lake Erie MFY-CW88 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/23/2017 10:25	Field Spec Cond		352.3	umhos/cm		SM 2510B
6/13/2017 10:15	Field Spec Cond		297	umhos/cm		SM 2510B
6/28/2017 10:33	Field Spec Cond		286.1	umhos/cm		SM 2510B
7/11/2017 10:35	Field Spec Cond		296.6	umhos/cm		SM 2510B
7/26/2017 10:00	Field Spec Cond		308	umhos/cm		SM 2510B
8/9/2017 10:45	Field Spec Cond		286	umhos/cm		SM 2510B
9/12/2017 10:10	Field Spec Cond		290	umhos/cm		SM 2510B
10/10/2017 10:00	Field Spec Cond		291	umhos/cm		SM 2510B
5/9/2017 10:43	Field DO		11.91	mg/L		SM 4500-0 G
5/23/2017 10:25	Field DO		9.95	mg/L		SM 4500-0 G
6/13/2017 10:15	Field DO		9.12	mg/L		SM 4500-0 G
6/28/2017 10:33	Field DO		8.58	mg/L		SM 4500-0 G
7/11/2017 10:35	Field DO		8.68	mg/L		SM 4500-0 G
7/26/2017 10:00	Field DO		8	mg/L		SM 4500-0 G
8/9/2017 10:45	Field DO		8.8	mg/L		SM 4500-0 G
9/12/2017 10:10	Field DO		9.8	mg/L		SM 4500-0 G
10/10/2017 10:00	Field DO		8.7	mg/L		SM 4500-0 G
5/9/2017 10:43	Field DO		109.3	%		
5/23/2017 10:25	Field DO		99.4	%		
6/13/2017 10:15	Field DO		109	%		
6/28/2017 10:33	Field DO		97.6	%		
7/11/2017 10:35	Field DO		100.8	%		
7/26/2017 10:00	Field DO		97	%		
8/9/2017 10:45	Field DO		103	%		
9/12/2017 10:10	Field DO		108	%		
10/10/2017 10:00	Field DO		96	%		
5/9/2017 10:43	Field Temp		11.4	C		EPA 170.1
5/23/2017 10:25	Field Temp		15.3	C		EPA 170.1
6/13/2017 10:15	Field Temp		20.3	C		EPA 170.1
6/28/2017 10:33	Field Temp		21.7	C		EPA 170.1
7/11/2017 10:35	Field Temp		22.8	C		EPA 170.1
7/26/2017 10:00	Field Temp		24.7	C		EPA 170.1
8/9/2017 10:45	Field Temp		22.9	C		EPA 170.1
9/12/2017 10:10	Field Temp		20	C		EPA 170.1
10/10/2017 10:00	Field Temp		20	C		EPA 170.1
5/9/2017 10:43	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 10:25	NH3		0.096	mg/L	0.01	EPA-350.1
6/13/2017 10:15	NH3		0.023	mg/L	0.01	EPA-350.1
6/28/2017 10:33	NH3		0.022	mg/L	0.01	EPA-350.1
7/11/2017 10:35	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-CW88 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/26/2017 10:00	NH3		0.022	mg/L	0.01	EPA-350.1
8/9/2017 10:45	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 10:52	NH3		0.027	mg/L	0.01	EPA-350.1
9/12/2017 10:10	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 10:00	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/9/2017 10:43	NO3-NO2		0.551	mg/L	0.01	EPA 353.2
5/23/2017 10:25	NO3-NO2		0.951	mg/L	0.01	EPA 353.2
6/13/2017 10:15	NO3-NO2		0.531	mg/L	0.01	EPA 353.2
6/28/2017 10:33	NO3-NO2		0.529	mg/L	0.01	EPA 353.2
7/11/2017 10:35	NO3-NO2		0.368	mg/L	0.01	EPA 353.2
7/26/2017 10:00	NO3-NO2		0.316	mg/L	0.01	EPA 353.2
8/9/2017 10:45	NO3-NO2		0.118	mg/L	0.01	EPA 353.2
8/29/2017 10:52	NO3-NO2		0.142	mg/L	0.01	EPA 353.2
9/12/2017 10:10	NO3-NO2		0.042	mg/L	0.01	EPA 353.2
10/10/2017 10:00	NO3-NO2		0.057	mg/L	0.01	EPA 353.2
5/9/2017 10:43	pH		8.44	S.U.		
5/23/2017 10:25	pH		8.15	S.U.		
6/13/2017 10:15	pH		8.23	S.U.		
6/28/2017 10:33	pH		8.31	S.U.		
7/11/2017 10:35	pH		8.27	S.U.		
7/26/2017 10:00	pH		8.4	S.U.		
8/9/2017 10:45	pH		8.3	S.U.		
9/12/2017 10:10	pH		8.6	S.U.		
10/10/2017 10:00	pH		8.2	S.U.		
5/9/2017 10:43	Total-P		0.03	mg/L	0.002	EPA 365.1
5/23/2017 10:25	Total-P		0.036	mg/L	0.002	EPA 365.1
6/13/2017 10:15	Total-P	j	0.009	mg/L	0.002	EPA 365.1
7/11/2017 10:35	Total-P		0.013	mg/L	0.002	EPA 365.1
7/26/2017 10:00	Total-P		0.018	mg/L	0.002	EPA 365.1
8/9/2017 10:45	Total-P		0.01	mg/L	0.002	EPA 365.1
8/29/2017 10:52	Total-P		0.016	mg/L	0.002	EPA 365.1
10/10/2017 10:00	Total-P		0.016	mg/L	0.002	EPA 365.1
5/9/2017 10:43	TSS		11.4	mg/L	0.5	SM2540D
5/23/2017 10:25	TSS		16.8	mg/L	0.5	SM2540D
6/13/2017 10:15	TSS	<	0.5	mg/L	0.5	SM2540D
6/28/2017 10:33	TSS		3.3	mg/L	0.5	SM2540D
7/11/2017 10:35	TSS		1.6	mg/L	0.5	SM2540D
7/26/2017 10:00	TSS		6.1	mg/L	0.5	SM2540D
8/9/2017 10:45	TSS		1.2	mg/L	0.5	SM2540D
8/29/2017 10:52	TSS		2.3	mg/L	0.5	SM2540D

Lake Erie MFY-CW88 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/12/2017 10:10	TSS		2.1	mg/L	0.5	SM2540D
10/10/2017 10:00	TSS		2.25	mg/L	0.5	SM2540D
5/9/2017 10:43	Turbidity		15.4	NTU		EPA 180.1
5/23/2017 10:25	Turbidity		27.4	NTU		EPA 180.1
6/13/2017 10:15	Turbidity		0.89	NTU		EPA 180.1
6/28/2017 10:33	Turbidity		2.66	NTU		EPA 180.1
7/11/2017 10:35	Turbidity		1.41	NTU		EPA 180.1
7/26/2017 10:00	Turbidity		5.6	NTU		EPA 180.1
8/9/2017 10:45	Turbidity		1.6	NTU		EPA 180.1
8/29/2017 10:52	Turbidity		2.1	NTU		EPA 180.1
9/12/2017 10:10	Turbidity		1.3	NTU		EPA 180.1
10/10/2017 10:00	Turbidity		1.45	NTU		EPA 180.1

Lake Erie MFY-CW82 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 11:11	Alkalinity		87.5	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:35	Alkalinity		87.8	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 10:35	Alkalinity		92.4	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 11:00	Alkalinity		91.2	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 11:00	Alkalinity		89.5	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 10:26	Alkalinity		93.6	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 11:10	Alkalinity		93.9	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 11:05	Alkalinity		92.3	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 10:45	Alkalinity		90.5	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 10:13	Alkalinity		93.9	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:35	ChlorophyllA		3.093	ug/L	0.04	EPA 445.0
6/13/2017 10:35	ChlorophyllA		0.112	ug/L	0.04	EPA 445.0
6/28/2017 11:00	ChlorophyllA		35.387	ug/L	0.4	EPA 445.0
7/11/2017 11:00	ChlorophyllA		3.929	ug/L	0.04	EPA 445.0
7/26/2017 10:26	ChlorophyllA		2.061	ug/L	0.04	EPA 445.0
8/9/2017 11:10	ChlorophyllA		5.63	ug/L	0.04	EPA 445.0
8/29/2017 11:05	ChlorophyllA		6.317	ug/L	0.04	EPA 445.0
8/29/2017 11:05	ChlorophyllA		6.255	ug/L	0.04	EPA 445.0
9/12/2017 10:45	ChlorophyllA		9.773	ug/L	0.08	EPA 445.0
10/10/2017 10:13	ChlorophyllA		7.93	ug/L	0.04	EPA 445.0
5/9/2017 11:11	DRPhos	j	1.432	ug/L	1.06	EPA 365.1
5/23/2017 10:35	DRPhos	j	1.685	ug/L	1.06	EPA 365.1
6/13/2017 10:35	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
6/28/2017 11:00	DRPhos	j	2.09	ug/L	1.06	EPA 365.1
7/11/2017 11:00	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
7/26/2017 10:26	DRPhos	j	1.309	ug/L	1.06	EPA 365.1
8/9/2017 11:10	DRPhos	j	1.189	ug/L	1.06	EPA 365.1
8/29/2017 11:05	DRPhos	j	2.163	ug/L	1.06	EPA 365.1
9/12/2017 10:45	DRPhos	j	1.22	ug/L	1.06	EPA 365.1
10/10/2017 10:13	DRPhos	j	1.479	ug/L	1.06	EPA 365.1
5/9/2017 11:11	Field Cond		208.6	umhos/cm		SM 2510A
5/23/2017 10:35	Field Cond		215.7	umhos/cm		SM 2510A
6/13/2017 10:35	Field Cond		257.5	umhos/cm		SM 2510A
6/28/2017 11:00	Field Cond		261	umhos/cm		SM 2510A
7/11/2017 11:00	Field Cond		263.7	umhos/cm		SM 2510A
7/26/2017 10:26	Field Cond		275	umhos/cm		SM 2510A
8/9/2017 11:10	Field Cond		266	umhos/cm		SM 2510A
9/12/2017 10:45	Field Cond		254	umhos/cm		SM 2510A
10/10/2017 10:13	Field Cond		254	umhos/cm		SM 2510A
5/9/2017 11:11	Field Spec Cond		278.8	umhos/cm		SM 2510B

Lake Erie MFY-CW82 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/23/2017 10:35	Field Spec Cond		269.1	umhos/cm		SM 2510B
6/13/2017 10:35	Field Spec Cond		288.3	umhos/cm		SM 2510B
6/28/2017 11:00	Field Spec Cond		281.5	umhos/cm		SM 2510B
7/11/2017 11:00	Field Spec Cond		277.4	umhos/cm		SM 2510B
7/26/2017 10:26	Field Spec Cond		278	umhos/cm		SM 2510B
8/9/2017 11:10	Field Spec Cond		280	umhos/cm		SM 2510B
9/12/2017 10:45	Field Spec Cond		281	umhos/cm		SM 2510B
10/10/2017 10:13	Field Spec Cond		282	umhos/cm		SM 2510B
5/9/2017 11:11	Field DO		11.75	mg/L		SM 4500-0 G
5/23/2017 10:35	Field DO		10.96	mg/L		SM 4500-0 G
6/13/2017 10:35	Field DO		9.78	mg/L		SM 4500-0 G
6/28/2017 11:00	Field DO		8.78	mg/L		SM 4500-0 G
7/11/2017 11:00	Field DO		8.86	mg/L		SM 4500-0 G
7/26/2017 10:26	Field DO		8.5	mg/L		SM 4500-0 G
8/9/2017 11:10	Field DO		8.7	mg/L		SM 4500-0 G
9/12/2017 10:45	Field DO		9.5	mg/L		SM 4500-0 G
10/10/2017 10:13	Field DO		8.5	mg/L		SM 4500-0 G
5/9/2017 11:11	Field DO		108.3	%		
5/23/2017 10:35	Field DO		107.9	%		
6/13/2017 10:35	Field DO		106.2	%		
6/28/2017 11:00	Field DO		99	%		
7/11/2017 11:00	Field DO		102.2	%		
7/26/2017 10:26	Field DO		101	%		
8/9/2017 11:10	Field DO		100	%		
9/12/2017 10:45	Field DO		105	%		
10/10/2017 10:13	Field DO		93	%		
5/9/2017 11:11	Field Temp		11.8	C		EPA 170.1
5/23/2017 10:35	Field Temp		14.7	C		EPA 170.1
6/13/2017 10:35	Field Temp		19.4	C		EPA 170.1
6/28/2017 11:00	Field Temp		21.2	C		EPA 170.1
7/11/2017 11:00	Field Temp		22.4	C		EPA 170.1
7/26/2017 10:26	Field Temp		24.2	C		EPA 170.1
8/9/2017 11:10	Field Temp		22.2	C		EPA 170.1
9/12/2017 10:45	Field Temp		20	C		EPA 170.1
10/10/2017 10:13	Field Temp		19.9	C		EPA 170.1
5/9/2017 11:11	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 10:35	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 10:35	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/28/2017 11:00	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/11/2017 11:00	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-CW82 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/26/2017 10:26	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/9/2017 11:10	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 11:05	NH3	j	0.0125	mg/L	0.01	EPA-350.1
9/12/2017 10:45	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 10:13	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/9/2017 11:11	NO3-NO2		0.59	mg/L	0.01	EPA 353.2
5/23/2017 10:35	NO3-NO2		0.614	mg/L	0.01	EPA 353.2
6/13/2017 10:35	NO3-NO2		0.297	mg/L	0.01	EPA 353.2
6/28/2017 11:00	NO3-NO2		0.425	mg/L	0.01	EPA 353.2
7/11/2017 11:00	NO3-NO2		0.207	mg/L	0.01	EPA 353.2
7/26/2017 10:26	NO3-NO2		0.135	mg/L	0.01	EPA 353.2
8/9/2017 11:10	NO3-NO2		0.087	mg/L	0.01	EPA 353.2
8/29/2017 11:05	NO3-NO2		0.05	mg/L	0.01	EPA 353.2
9/12/2017 10:45	NO3-NO2	<	0.01	mg/L	0.01	EPA 353.2
10/10/2017 10:13	NO3-NO2	j	0.01	mg/L	0.01	EPA 353.2
5/9/2017 11:11	pH		8.41	S.U.		
5/23/2017 10:35	pH		8.44	S.U.		
6/13/2017 10:35	pH		8.35	S.U.		
6/28/2017 11:00	pH		8.3	S.U.		
7/11/2017 11:00	pH		8.32	S.U.		
7/26/2017 10:26	pH		8.4	S.U.		
8/9/2017 11:10	pH		8.3	S.U.		
9/12/2017 10:45	pH		8.5	S.U.		
10/10/2017 10:13	pH		8.1	S.U.		
5/9/2017 11:11	Total-P		0.032	mg/L	0.002	EPA 365.1
5/23/2017 10:35	Total-P		0.012	mg/L	0.002	EPA 365.1
6/13/2017 10:35	Total-P	j	0.005	mg/L	0.002	EPA 365.1
7/11/2017 11:00	Total-P	j	0.008	mg/L	0.002	EPA 365.1
8/9/2017 11:10	Total-P	j	0.008	mg/L	0.002	EPA 365.1
8/29/2017 11:05	Total-P		0.016	mg/L	0.002	EPA 365.1
9/12/2017 10:45	Total-P		0.013	mg/L	0.002	EPA 365.1
10/10/2017 10:13	Total-P		0.012	mg/L	0.002	EPA 365.1
5/9/2017 11:11	TSS		10.6	mg/L	0.5	SM2540D
5/23/2017 10:35	TSS		2.5	mg/L	0.5	SM2540D
6/13/2017 10:35	TSS	j	0.5	mg/L	0.5	SM2540D
6/28/2017 11:00	TSS		1.4	mg/L	0.5	SM2540D
7/11/2017 11:00	TSS	j	0.9	mg/L	0.5	SM2540D
7/26/2017 10:26	TSS	j	0.6	mg/L	0.5	SM2540D
8/9/2017 11:10	TSS		1.1	mg/L	0.5	SM2540D
8/29/2017 11:05	TSS		1.6	mg/L	0.5	SM2540D

Lake Erie MFY-CW82 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/12/2017 10:45	TSS		2.1	mg/L	0.5	SM2540D
10/10/2017 10:13	TSS		1.7	mg/L	0.5	SM2540D
5/9/2017 11:11	Turbidity		17.9	NTU		EPA 180.1
5/23/2017 10:35	Turbidity		4.4	NTU		EPA 180.1
6/13/2017 10:35	Turbidity		0.78	NTU		EPA 180.1
6/28/2017 11:00	Turbidity		1.89	NTU		EPA 180.1
7/11/2017 11:00	Turbidity		0.91	NTU		EPA 180.1
7/26/2017 10:26	Turbidity		0.7	NTU		EPA 180.1
8/9/2017 11:10	Turbidity		1.1	NTU		EPA 180.1
8/29/2017 11:05	Turbidity		1.8	NTU		EPA 180.1
9/12/2017 10:45	Turbidity		2.2	NTU		EPA 180.1
10/10/2017 10:13	Turbidity		1.3	NTU		EPA 180.1

Lake Erie MFY-WTP1 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 10:54	Alkalinity		92.3	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:30	Alkalinity		89.6	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 10:25	Alkalinity		90.7	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 10:45	Alkalinity		92.6	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 10:45	Alkalinity		91.9	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 10:16	Alkalinity		94	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 10:55	Alkalinity		95.3	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 12:05	Alkalinity		93.4	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 10:26	Alkalinity		94.1	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 11:25	Alkalinity		94	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 11:30	ChlorophyllA		0.365	ug/L	0.04	EPA 445.0
6/13/2017 10:25	ChlorophyllA		0.183	ug/L	0.04	EPA 445.0
6/28/2017 10:45	ChlorophyllA		60.11	ug/L	0.4	EPA 445.0
7/11/2017 10:45	ChlorophyllA		7.413	ug/L	0.04	EPA 445.0
7/26/2017 10:16	ChlorophyllA		18.506	ug/L	0.4	EPA 445.0
8/9/2017 10:55	ChlorophyllA		7.455	ug/L	0.04	EPA 445.0
8/29/2017 12:05	ChlorophyllA		14.947	ug/L	0.08	EPA 445.0
9/12/2017 10:26	ChlorophyllA		13.148	ug/L	0.08	EPA 445.0
10/10/2017 11:25	ChlorophyllA		11.036	ug/L	0.08	EPA 445.0
5/9/2017 10:54	DRPhos	j	2.124	ug/L	1.06	EPA 365.1
5/23/2017 11:30	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
6/13/2017 10:25	DRPhos		4.479	ug/L	1.06	EPA 365.1
6/28/2017 10:45	DRPhos		3.391	ug/L	1.06	EPA 365.1
7/11/2017 10:45	DRPhos		9.616	ug/L	1.06	EPA 365.1
7/26/2017 10:16	DRPhos		3.454	ug/L	1.06	EPA 365.1
8/9/2017 10:55	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/29/2017 12:05	DRPhos	j	1.613	ug/L	1.06	EPA 365.1
9/12/2017 10:26	DRPhos	j	1.832	ug/L	1.06	EPA 365.1
10/10/2017 11:25	DRPhos		15.05	ug/L	1.06	EPA 365.1
5/9/2017 10:54	Field Cond		223.9	umhos/cm		SM 2510A
5/23/2017 11:30	Field Cond		226.9	umhos/cm		SM 2510A
6/13/2017 10:25	Field Cond		277.2	umhos/cm		SM 2510A
6/28/2017 10:45	Field Cond		269	umhos/cm		SM 2510A
7/11/2017 10:45	Field Cond		287.9	umhos/cm		SM 2510A
7/26/2017 10:16	Field Cond		306	umhos/cm		SM 2510A
8/9/2017 10:55	Field Cond		291	umhos/cm		SM 2510A
9/12/2017 10:26	Field Cond		320	umhos/cm		SM 2510A
10/10/2017 11:25	Field Cond		374	umhos/cm		SM 2510A
5/9/2017 10:54	Field Spec Cond		298.6	umhos/cm		SM 2510B
5/23/2017 11:30	Field Spec Cond		276.3	umhos/cm		SM 2510B

Lake Erie MFY-WTP1 Sample Date	Parameter	Code	Result	Units	MDL	Method
6/13/2017 10:25	Field Spec Cond		300.4	umhos/cm		SM 2510B
6/28/2017 10:45	Field Spec Cond		286.3	umhos/cm		SM 2510B
7/11/2017 10:45	Field Spec Cond		300.2	umhos/cm		SM 2510B
7/26/2017 10:16	Field Spec Cond		307	umhos/cm		SM 2510B
8/9/2017 10:55	Field Spec Cond		302	umhos/cm		SM 2510B
9/12/2017 10:26	Field Spec Cond		353	umhos/cm		SM 2510B
10/10/2017 11:25	Field Spec Cond		409	umhos/cm		SM 2510B
5/9/2017 10:54	Field DO		11.73	mg/L		SM 4500-0 G
5/23/2017 11:30	Field DO		10.45	mg/L		SM 4500-0 G
6/13/2017 10:25	Field DO		9.05	mg/L		SM 4500-0 G
6/28/2017 10:45	Field DO		8.77	mg/L		SM 4500-0 G
7/11/2017 10:45	Field DO		8.61	mg/L		SM 4500-0 G
7/26/2017 10:16	Field DO		8.1	mg/L		SM 4500-0 G
8/9/2017 10:55	Field DO		9	mg/L		SM 4500-0 G
9/12/2017 10:26	Field DO		9.7	mg/L		SM 4500-0 G
10/10/2017 11:25	Field DO		8	mg/L		SM 4500-0 G
5/9/2017 10:54	Field DO		108.6	%		
5/23/2017 11:30	Field DO		105.3	%		
6/13/2017 10:25	Field DO		101.5	%		
6/28/2017 10:45	Field DO		100.1	%		
7/11/2017 10:45	Field DO		100.2	%		
7/26/2017 10:16	Field DO		98	%		
8/9/2017 10:55	Field DO		105	%		
9/12/2017 10:26	Field DO		107	%		
10/10/2017 11:25	Field DO		89	%		
5/9/2017 10:54	Field Temp		11.9	C		EPA 170.1
5/23/2017 11:30	Field Temp		15.6	C		EPA 170.1
6/13/2017 10:25	Field Temp		20.9	C		EPA 170.1
6/28/2017 10:45	Field Temp		21.8	C		EPA 170.1
7/11/2017 10:45	Field Temp		22.9	C		EPA 170.1
7/26/2017 10:16	Field Temp		24.8	C		EPA 170.1
8/9/2017 10:55	Field Temp		23.2	C		EPA 170.1
9/12/2017 10:26	Field Temp		20	C		EPA 170.1
10/10/2017 11:25	Field Temp		20.5	C		EPA 170.1
5/9/2017 10:54	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 11:30	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 10:25	NH3		0.045	mg/L	0.01	EPA-350.1
6/28/2017 10:45	NH3	j	0.018	mg/L	0.01	EPA-350.1
7/11/2017 10:45	NH3		0.044	mg/L	0.01	EPA-350.1
7/26/2017 10:16	NH3		0.02	mg/L	0.01	EPA-350.1

Lake Erie MFY-WTP1 Sample Date	Parameter	Code	Result	Units	MDL	Method
8/9/2017 10:55	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 12:05	NH3	<	0.01	mg/L	0.01	EPA-350.1
9/12/2017 10:26	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 11:25	NH3		0.064	mg/L	0.01	EPA-350.1
5/9/2017 10:54	NO3-NO2		0.693	mg/L	0.01	EPA 353.2
5/23/2017 11:30	NO3-NO2		0.486	mg/L	0.01	EPA 353.2
6/13/2017 10:25	NO3-NO2		0.599	mg/L	0.01	EPA 353.2
6/28/2017 10:45	NO3-NO2		0.549	mg/L	0.01	EPA 353.2
7/11/2017 10:45	NO3-NO2		0.376	mg/L	0.01	EPA 353.2
7/26/2017 10:16	NO3-NO2		0.35	mg/L	0.01	EPA 353.2
8/9/2017 10:55	NO3-NO2		0.207	mg/L	0.01	EPA 353.2
8/29/2017 12:05	NO3-NO2		0.184	mg/L	0.01	EPA 353.2
9/12/2017 10:26	NO3-NO2		0.521	mg/L	0.01	EPA 353.2
10/10/2017 11:25	NO3-NO2		1.025	mg/L	0.01	EPA 353.2
5/9/2017 10:54	pH		8.39	S.U.		
5/23/2017 11:30	pH		8.35	S.U.		
6/13/2017 10:25	pH		8.22	S.U.		
6/28/2017 10:45	pH		8.35	S.U.		
7/11/2017 10:45	pH		8.2	S.U.		
7/26/2017 10:16	pH		8.4	S.U.		
8/9/2017 10:55	pH		8.1	S.U.		
9/12/2017 10:26	pH		8.5	S.U.		
10/10/2017 11:25	pH		8	S.U.		
5/9/2017 10:54	Total-P		0.032	mg/L	0.002	EPA 365.1
5/23/2017 11:30	Total-P		0.012	mg/L	0.002	EPA 365.1
6/13/2017 10:25	Total-P		0.012	mg/L	0.002	EPA 365.1
7/11/2017 10:45	Total-P		0.022	mg/L	0.002	EPA 365.1
7/26/2017 10:16	Total-P		0.02	mg/L	0.002	EPA 365.1
8/9/2017 10:55	Total-P		0.013	mg/L	0.002	EPA 365.1
8/29/2017 12:05	Total-P		0.016	mg/L	0.002	EPA 365.1
9/12/2017 10:26	Total-P		0.019	mg/L	0.002	EPA 365.1
10/10/2017 11:25	Total-P		0.043	mg/L	0.002	EPA 365.1
5/9/2017 10:54	TSS		11	mg/L	0.5	SM2540D
5/23/2017 11:30	TSS		3.6	mg/L	0.5	SM2540D
6/13/2017 10:25	TSS	j	0.8	mg/L	0.5	SM2540D
6/28/2017 10:45	TSS		4	mg/L	0.5	SM2540D
7/11/2017 10:45	TSS		2.2	mg/L	0.5	SM2540D
7/26/2017 10:16	TSS		3	mg/L	0.5	SM2540D
8/9/2017 10:55	TSS		1.6	mg/L	0.5	SM2540D
8/29/2017 12:05	TSS		2.5	mg/L	0.5	SM2540D

Lake Erie MFY-WTP1 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/12/2017 10:26	TSS		3.2	mg/L	0.5	SM2540D
10/10/2017 11:25	TSS		5.6	mg/L	0.5	SM2540D
5/9/2017 10:54	Turbidity		14.8	NTU		EPA 180.1
5/23/2017 11:30	Turbidity		4.76	NTU		EPA 180.1
6/13/2017 10:25	Turbidity		1.3	NTU		EPA 180.1
6/28/2017 10:45	Turbidity		3.1	NTU		EPA 180.1
7/11/2017 10:45	Turbidity		2.13	NTU		EPA 180.1
7/26/2017 10:16	Turbidity		4.1	NTU		EPA 180.1
8/9/2017 10:55	Turbidity		1.8	NTU		EPA 180.1
8/29/2017 12:05	Turbidity		2.7	NTU		EPA 180.1
9/12/2017 10:26	Turbidity		2.3	NTU		EPA 180.1
10/10/2017 11:25	Turbidity		6.1	NTU		EPA 180.1

Lake Erie MFY-CE92 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 10:30	Alkalinity		91.1	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:15	Alkalinity		89.4	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 10:00	Alkalinity		92.3	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 10:10	Alkalinity		91.65	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 10:20	Alkalinity		88.5	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 9:48	Alkalinity		91.9	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 10:25	Alkalinity		94.2	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 10:21	Alkalinity		92.3	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 9:50	Alkalinity		92.7	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 9:48	Alkalinity		90.9	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 10:15	ChlorophyllA		0.224	ug/L	0.04	EPA 445.0
6/13/2017 10:00	ChlorophyllA		0.174	ug/L	0.04	EPA 445.0
6/28/2017 10:10	ChlorophyllA		31.263	ug/L	0.4	EPA 445.0
6/28/2017 10:10	ChlorophyllA		34.198	ug/L	0.4	EPA 445.0
7/11/2017 10:20	ChlorophyllA		5.053	ug/L	0.04	EPA 445.0
7/26/2017 9:48	ChlorophyllA		5.186	ug/L	0.04	EPA 445.0
8/9/2017 10:25	ChlorophyllA		3.505	ug/L	0.04	EPA 445.0
8/29/2017 10:21	ChlorophyllA		8.521	ug/L	0.04	EPA 445.0
9/12/2017 9:50	ChlorophyllA		14.867	ug/L	0.08	EPA 445.0
10/10/2017 9:48	ChlorophyllA		10.798	ug/L	0.08	EPA 445.0
5/9/2017 10:30	DRPhos		2.857	ug/L	1.06	EPA 365.1
5/23/2017 10:15	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
6/13/2017 10:00	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
6/28/2017 10:10	DRPhos		2.922	ug/L	1.06	EPA 365.1
7/11/2017 10:20	DRPhos		9.317	ug/L	1.06	EPA 365.1
7/26/2017 9:48	DRPhos		3.295	ug/L	1.06	EPA 365.1
8/9/2017 10:25	DRPhos	j	1.684	ug/L	1.06	EPA 365.1
8/29/2017 10:21	DRPhos	j	1.647	ug/L	1.06	EPA 365.1
9/12/2017 9:50	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
10/10/2017 9:48	DRPhos	j	1.785	ug/L	1.06	EPA 365.1
5/9/2017 10:30	Field Cond		221	umhos/cm		SM 2510A
5/23/2017 10:15	Field Cond		209.6	umhos/cm		SM 2510A
6/13/2017 10:00	Field Cond		262.4	umhos/cm		SM 2510A
6/28/2017 10:10	Field Cond		263.6	umhos/cm		SM 2510A
7/11/2017 10:20	Field Cond		273.2	umhos/cm		SM 2510A
7/26/2017 9:48	Field Cond		303	umhos/cm		SM 2510A
8/9/2017 10:25	Field Cond		268	umhos/cm		SM 2510A
9/12/2017 9:50	Field Cond		262	umhos/cm		SM 2510A
10/10/2017 9:48	Field Cond		263	umhos/cm		SM 2510A
5/9/2017 10:30	Field Spec Cond		299	umhos/cm		SM 2510B

Lake Erie MFY-CE92 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/23/2017 10:15	Field Spec Cond		260.9	umhos/cm		SM 2510B
6/13/2017 10:00	Field Spec Cond		289.9	umhos/cm		SM 2510B
6/28/2017 10:10	Field Spec Cond		283.5	umhos/cm		SM 2510B
7/11/2017 10:20	Field Spec Cond		286.1	umhos/cm		SM 2510B
7/26/2017 9:48	Field Spec Cond		306	umhos/cm		SM 2510B
8/9/2017 10:25	Field Spec Cond		281	umhos/cm		SM 2510B
9/12/2017 9:50	Field Spec Cond		290	umhos/cm		SM 2510B
10/10/2017 9:48	Field Spec Cond		291	umhos/cm		SM 2510B
5/9/2017 10:30	Field DO		11.98	mg/L		SM 4500-0 G
5/23/2017 10:15	Field DO		10.45	mg/L		SM 4500-0 G
6/13/2017 10:00	Field DO		9.77	mg/L		SM 4500-0 G
6/28/2017 10:10	Field DO		8.61	mg/L		SM 4500-0 G
7/11/2017 10:20	Field DO		8.8	mg/L		SM 4500-0 G
7/26/2017 9:48	Field DO		8.1	mg/L		SM 4500-0 G
8/9/2017 10:25	Field DO		8.5	mg/L		SM 4500-0 G
9/12/2017 9:50	Field DO		9.7	mg/L		SM 4500-0 G
10/10/2017 9:48	Field DO		8.5	mg/L		SM 4500-0 G
5/9/2017 10:30	Field DO		109.6	%		
5/23/2017 10:15	Field DO		103.1	%		
6/13/2017 10:00	Field DO		107.2	%		
6/28/2017 10:10	Field DO		97.3	%		
7/11/2017 10:20	Field DO		102.2	%		
7/26/2017 9:48	Field DO		97	%		
8/9/2017 10:25	Field DO		99	%		
9/12/2017 9:50	Field DO		107	%		
10/10/2017 9:48	Field DO		94	%		
5/9/2017 10:30	Field Temp		11.4	C		EPA 170.1
5/23/2017 10:15	Field Temp		14.7	C		EPA 170.1
6/13/2017 10:00	Field Temp		20	C		EPA 170.1
6/28/2017 10:10	Field Temp		21.3	C		EPA 170.1
7/11/2017 10:20	Field Temp		22.6	C		EPA 170.1
7/26/2017 9:48	Field Temp		24.5	C		EPA 170.1
8/9/2017 10:25	Field Temp		22.5	C		EPA 170.1
9/12/2017 9:50	Field Temp		20	C		EPA 170.1
10/10/2017 9:48	Field Temp		20	C		EPA 170.1
5/9/2017 10:30	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/23/2017 10:15	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 10:00	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/28/2017 10:10	NH3	j	0.0175	mg/L	0.01	EPA-350.1
7/11/2017 10:20	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-CE92 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/26/2017 9:48	NH3		0.021	mg/L	0.01	EPA-350.1
8/9/2017 10:25	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 10:21	NH3	<	0.01	mg/L	0.01	EPA-350.1
9/12/2017 9:50	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 9:48	NH3	j	0.012	mg/L	0.01	EPA-350.1
5/9/2017 10:30	NO3-NO2		0.656	mg/L	0.01	EPA 353.2
5/23/2017 10:15	NO3-NO2		0.432	mg/L	0.01	EPA 353.2
6/13/2017 10:00	NO3-NO2		0.403	mg/L	0.01	EPA 353.2
6/28/2017 10:10	NO3-NO2		0.4675	mg/L	0.01	EPA 353.2
7/11/2017 10:20	NO3-NO2		0.321	mg/L	0.01	EPA 353.2
7/26/2017 9:48	NO3-NO2		0.302	mg/L	0.01	EPA 353.2
8/9/2017 10:25	NO3-NO2		0.097	mg/L	0.01	EPA 353.2
8/29/2017 10:21	NO3-NO2		0.086	mg/L	0.01	EPA 353.2
9/12/2017 9:50	NO3-NO2		0.044	mg/L	0.01	EPA 353.2
10/10/2017 9:48	NO3-NO2		0.089	mg/L	0.01	EPA 353.2
5/9/2017 10:30	pH		8.43	S.U.		
5/23/2017 10:15	pH		8.34	S.U.		
6/13/2017 10:00	pH		8.39	S.U.		
6/28/2017 10:10	pH		8.33	S.U.		
7/11/2017 10:20	pH		8.31	S.U.		
7/26/2017 9:48	pH		8.4	S.U.		
8/9/2017 10:25	pH		8.3	S.U.		
9/12/2017 9:50	pH		8.4	S.U.		
10/10/2017 9:48	pH		8.1	S.U.		
5/9/2017 10:30	Total-P		0.027	mg/L	0.002	EPA 365.1
5/23/2017 10:15	Total-P		0.01	mg/L	0.002	EPA 365.1
6/13/2017 10:00	Total-P	j	0.006	mg/L	0.002	EPA 365.1
7/11/2017 10:20	Total-P		0.01	mg/L	0.002	EPA 365.1
7/26/2017 9:48	Total-P		0.019	mg/L	0.002	EPA 365.1
8/9/2017 10:25	Total-P	j	0.009	mg/L	0.002	EPA 365.1
8/29/2017 10:21	Total-P		0.013	mg/L	0.002	EPA 365.1
9/12/2017 9:50	Total-P		0.012	mg/L	0.002	EPA 365.1
10/10/2017 9:48	Total-P		0.015	mg/L	0.002	EPA 365.1
5/9/2017 10:30	TSS		11.9	mg/L	0.5	SM2540D
5/23/2017 10:15	TSS		1.8	mg/L	0.5	SM2540D
6/13/2017 10:00	TSS	j	0.9	mg/L	0.5	SM2540D
6/28/2017 10:10	TSS		1.7	mg/L	0.5	SM2540D
7/11/2017 10:20	TSS		1	mg/L	0.5	SM2540D
7/26/2017 9:48	TSS		4	mg/L	0.5	SM2540D
8/9/2017 10:25	TSS		1.5	mg/L	0.5	SM2540D

Lake Erie MFY-CE92 Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2017 10:21	TSS		1.6	mg/L	0.5	SM2540D
9/12/2017 9:50	TSS		1.9	mg/L	0.5	SM2540D
10/10/2017 9:48	TSS		2	mg/L	0.5	SM2540D
5/9/2017 10:30	Turbidity		16.6	NTU		EPA 180.1
5/23/2017 10:15	Turbidity		2.57	NTU		EPA 180.1
6/13/2017 10:00	Turbidity		0.9	NTU		EPA 180.1
6/28/2017 10:10	Turbidity		1.8	NTU		EPA 180.1
7/11/2017 10:20	Turbidity		1.02	NTU		EPA 180.1
7/26/2017 9:48	Turbidity		3.9	NTU		EPA 180.1
8/9/2017 10:25	Turbidity		1.5	NTU		EPA 180.1
8/29/2017 10:21	Turbidity		1.5	NTU		EPA 180.1
9/12/2017 9:50	Turbidity		1.6	NTU		EPA 180.1
10/10/2017 9:48	Turbidity		1.5	NTU		EPA 180.1

Lake Erie MFY-CE100 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 10:05	Alkalinity		90.8	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 9:53	Alkalinity		89.9	mg/LCaCO3	4.4	EPA-310.2
6/13/2017 9:45	Alkalinity		92.4	mg/LCaCO3	4.4	EPA-310.2
6/28/2017 9:40	Alkalinity		93.1	mg/LCaCO3	4.4	EPA-310.2
7/11/2017 9:50	Alkalinity		91.1	mg/LCaCO3	4.4	EPA-310.2
7/26/2017 9:30	Alkalinity		92.8	mg/LCaCO3	4.4	EPA-310.2
8/9/2017 10:00	Alkalinity		92.95	mg/LCaCO3	4.4	EPA-310.2
8/29/2017 10:00	Alkalinity		88.5	mg/LCaCO3	4.4	EPA-310.2
9/12/2017 9:30	Alkalinity		91.9	mg/LCaCO3	4.4	EPA-310.2
10/10/2017 9:30	Alkalinity		92	mg/LCaCO3	4.4	EPA-310.2
5/23/2017 9:53	ChlorophyllA		0.248	ug/L	0.04	EPA 445.0
6/13/2017 9:45	ChlorophyllA		0.256	ug/L	0.04	EPA 445.0
6/28/2017 9:40	ChlorophyllA		17.967	ug/L	0.4	EPA 445.0
7/11/2017 9:50	ChlorophyllA		3.329	ug/L	0.04	EPA 445.0
7/26/2017 9:30	ChlorophyllA		5.438	ug/L	0.04	EPA 445.0
8/9/2017 10:00	ChlorophyllA		6.429	ug/L	0.04	EPA 445.0
8/9/2017 10:00	ChlorophyllA		6.661	ug/L	0.04	EPA 445.0
8/29/2017 10:00	ChlorophyllA		3.82	ug/L	0.04	EPA 445.0
9/12/2017 9:30	ChlorophyllA		8.892	ug/L	0.08	EPA 445.0
10/10/2017 9:30	ChlorophyllA		8.163	ug/L	0.04	EPA 445.0
5/9/2017 10:05	DRPhos		2.825	ug/L	1.06	EPA 365.1
5/23/2017 9:53	DRPhos	j	1.18	ug/L	1.06	EPA 365.1
6/13/2017 9:45	DRPhos	j	1.452	ug/L	1.06	EPA 365.1
6/28/2017 9:40	DRPhos		2.591	ug/L	1.06	EPA 365.1
7/11/2017 9:50	DRPhos		5.794	ug/L	1.06	EPA 365.1
7/26/2017 9:30	DRPhos	<	1.06	ug/L	1.06	EPA 365.1
8/9/2017 10:00	DRPhos	j	1.5345	ug/L	1.06	EPA 365.1
8/29/2017 10:00	DRPhos	j	1.842	ug/L	1.06	EPA 365.1
9/12/2017 9:30	DRPhos		2.542	ug/L	1.06	EPA 365.1
10/10/2017 9:30	DRPhos		2.697	ug/L	1.06	EPA 365.1
5/9/2017 10:05	Field Cond		251.3	umhos/cm		SM 2510A
5/23/2017 9:53	Field Cond		206.9	umhos/cm		SM 2510A
6/13/2017 9:45	Field Cond		263.1	umhos/cm		SM 2510A
6/28/2017 9:40	Field Cond		258.7	umhos/cm		SM 2510A
7/11/2017 9:50	Field Cond		266.3	umhos/cm		SM 2510A
7/26/2017 9:30	Field Cond		282	umhos/cm		SM 2510A
8/9/2017 10:00	Field Cond		265	umhos/cm		SM 2510A
8/29/2017 10:00	Field Cond		295	umhos/cm		SM 2510A
9/12/2017 9:30	Field Cond		250	umhos/cm		SM 2510A
10/10/2017 9:30	Field Cond		259	umhos/cm		SM 2510A

Lake Erie MFY-CE100 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/9/2017 10:05	Field Spec Cond		336.5	umhos/cm		SM 2510B
5/23/2017 9:53	Field Spec Cond		263.5	umhos/cm		SM 2510B
6/13/2017 9:45	Field Spec Cond		289.3	umhos/cm		SM 2510B
6/28/2017 9:40	Field Spec Cond		280.9	umhos/cm		SM 2510B
7/11/2017 9:50	Field Spec Cond		280.9	umhos/cm		SM 2510B
7/26/2017 9:30	Field Spec Cond		286	umhos/cm		SM 2510B
8/9/2017 10:00	Field Spec Cond		280	umhos/cm		SM 2510B
8/29/2017 10:00	Field Spec Cond		311	umhos/cm		SM 2510B
9/12/2017 9:30	Field Spec Cond		277	umhos/cm		SM 2510B
10/10/2017 9:30	Field Spec Cond		288	umhos/cm		SM 2510B
5/9/2017 10:05	Field DO		11.63	mg/L		SM 4500-0 G
5/23/2017 9:53	Field DO		10.41	mg/L		SM 4500-0 G
6/13/2017 9:45	Field DO		9.75	mg/L		SM 4500-0 G
7/11/2017 9:50	Field DO		8.6	mg/L		SM 4500-0 G
7/26/2017 9:30	Field DO		8.4	mg/L		SM 4500-0 G
8/9/2017 10:00	Field DO		8.5	mg/L		SM 4500-0 G
8/29/2017 10:00	Field DO		8.31	mg/L		SM 4500-0 G
9/12/2017 9:30	Field DO		9.2	mg/L		SM 4500-0 G
10/10/2017 9:30	Field DO		8.5	mg/L		SM 4500-0 G
5/9/2017 10:05	Field DO		107.5	%		
5/23/2017 9:53	Field DO		100.5	%		
6/13/2017 9:45	Field DO		107.8	%		
6/28/2017 9:40	Field DO		95.8	%		
7/11/2017 9:50	Field DO		99.3	%		
7/26/2017 9:30	Field DO		100	%		
8/9/2017 10:00	Field DO		98	%		
8/29/2017 10:00	Field DO		95.6	%		
9/12/2017 9:30	Field DO		101	%		
10/10/2017 9:30	Field DO		93	%		
5/9/2017 10:05	Field Temp		11.8	C		EPA 170.1
5/23/2017 9:53	Field Temp		13.8	C		EPA 170.1
6/13/2017 9:45	Field Temp		20.3	C		EPA 170.1
6/28/2017 9:40	Field Temp		20.8	C		EPA 170.1
7/11/2017 9:50	Field Temp		22.3	C		EPA 170.1
7/26/2017 9:30	Field Temp		24.3	C		EPA 170.1
8/9/2017 10:00	Field Temp		22.3	C		EPA 170.1
8/29/2017 10:00	Field Temp		22.3	C		EPA 170.1
9/12/2017 9:30	Field Temp		19.9	C		EPA 170.1
10/10/2017 9:30	Field Temp		19.7	C		EPA 170.1
5/9/2017 10:05	NH3	<	0.01	mg/L	0.01	EPA-350.1

Lake Erie MFY-CE100 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/23/2017 9:53	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/13/2017 9:45	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/28/2017 9:40	NH3	j	0.011	mg/L	0.01	EPA-350.1
7/11/2017 9:50	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/26/2017 9:30	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/9/2017 10:00	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/29/2017 10:00	NH3	j	0.016	mg/L	0.01	EPA-350.1
9/12/2017 9:30	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/10/2017 9:30	NH3		0.024	mg/L	0.01	EPA-350.1
5/9/2017 10:05	NO3-NO2		0.726	mg/L	0.01	EPA 353.2
5/23/2017 9:53	NO3-NO2		0.362	mg/L	0.01	EPA 353.2
6/13/2017 9:45	NO3-NO2		0.323	mg/L	0.01	EPA 353.2
6/28/2017 9:40	NO3-NO2		0.388	mg/L	0.01	EPA 353.2
7/11/2017 9:50	NO3-NO2		0.266	mg/L	0.01	EPA 353.2
7/26/2017 9:30	NO3-NO2		0.202	mg/L	0.01	EPA 353.2
8/9/2017 10:00	NO3-NO2		0.086	mg/L	0.01	EPA 353.2
8/29/2017 10:00	NO3-NO2		0.058	mg/L	0.01	EPA 353.2
9/12/2017 9:30	NO3-NO2	<	0.01	mg/L	0.01	EPA 353.2
10/10/2017 9:30	NO3-NO2		0.08	mg/L	0.01	EPA 353.2
5/9/2017 10:05	pH		8.39	S.U.		
5/23/2017 9:53	pH		8.31	S.U.		
6/13/2017 9:45	pH		8.35	S.U.		
6/28/2017 9:40	pH		8.23	S.U.		
7/11/2017 9:50	pH		8.2	S.U.		
7/26/2017 9:30	pH		8.4	S.U.		
8/9/2017 10:00	pH		8.2	S.U.		
8/29/2017 10:00	pH		8.2	S.U.		
9/12/2017 9:30	pH		8.5	S.U.		
10/10/2017 9:30	pH		7.9	S.U.		
5/9/2017 10:05	Total-P		0.034	mg/L	0.002	EPA 365.1
5/23/2017 9:53	Total-P		0.011	mg/L	0.002	EPA 365.1
6/13/2017 9:45	Total-P	j	0.006	mg/L	0.002	EPA 365.1
6/28/2017 9:40	Total-P	j	0.009	mg/L	0.002	EPA 365.1
7/11/2017 9:50	Total-P		0.01	mg/L	0.002	EPA 365.1
7/26/2017 9:30	Total-P		0.017	mg/L	0.002	EPA 365.1
8/9/2017 10:00	Total-P		0.01	mg/L	0.002	EPA 365.1
8/29/2017 10:00	Total-P		0.012	mg/L	0.002	EPA 365.1
9/12/2017 9:30	Total-P		0.013	mg/L	0.002	EPA 365.1
10/10/2017 9:30	Total-P		0.022	mg/L	0.002	EPA 365.1
5/9/2017 10:05	TSS		8.2	mg/L	0.5	SM2540D

Lake Erie MFY-CE100 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/23/2017 9:53	TSS		1.9	mg/L	0.5	SM2540D
6/13/2017 9:45	TSS		1.1	mg/L	0.5	SM2540D
6/28/2017 9:40	TSS		1.6	mg/L	0.5	SM2540D
7/11/2017 9:50	TSS		1	mg/L	0.5	SM2540D
7/26/2017 9:30	TSS		2	mg/L	0.5	SM2540D
8/9/2017 10:00	TSS		1.8	mg/L	0.5	SM2540D
8/29/2017 10:00	TSS	j	0.6	mg/L	0.5	SM2540D
9/12/2017 9:30	TSS		2.1	mg/L	0.5	SM2540D
10/10/2017 9:30	TSS		1.6	mg/L	0.5	SM2540D
5/9/2017 10:05	Turbidity		13.25	NTU		EPA 180.1
5/23/2017 9:53	Turbidity		2.09	NTU		EPA 180.1
6/13/2017 9:45	Turbidity		0.92	NTU		EPA 180.1
6/28/2017 9:40	Turbidity		2.27	NTU		EPA 180.1
7/11/2017 9:50	Turbidity		1	NTU		EPA 180.1
7/26/2017 9:30	Turbidity		2.1	NTU		EPA 180.1
8/9/2017 10:00	Turbidity		2.15	NTU		EPA 180.1
8/29/2017 10:00	Turbidity		1	NTU		EPA 180.1
9/12/2017 9:30	Turbidity		1.5	NTU		EPA 180.1
10/10/2017 9:30	Turbidity		1	NTU		EPA 180.1

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	MDL	Method
5/10/2017 9:05	Alkalinity		137.4	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 10:45	Alkalinity		107	mg/LCaCO3	4.4	EPA-310.2
6/12/2017 10:26	Alkalinity		129.7	mg/LCaCO3	4.4	EPA-310.2
6/26/2017 9:23	Alkalinity		94.2	mg/LCaCO3	4.4	EPA-310.2
7/10/2017 10:46	Alkalinity		124.5	mg/LCaCO3	4.4	EPA-310.2
7/24/2017 9:26	Alkalinity		123.9	mg/LCaCO3	4.4	EPA-310.2
8/7/2017 9:40	Alkalinity		123.6	mg/LCaCO3	4.4	EPA-310.2
8/21/2017 9:40	Alkalinity		118.2	mg/LCaCO3	4.4	EPA-310.2
9/11/2017 9:25	Alkalinity		116	mg/LCaCO3	4.4	EPA-310.2
10/9/2017 9:30	Alkalinity		46.9	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 10:45	ChlorophyllA		4.677	ug/L	0.04	EPA 445.0
6/12/2017 10:26	ChlorophyllA		0.391	ug/L	0.04	EPA 445.0
6/26/2017 9:23	ChlorophyllA		11.943	ug/L	0.4	EPA 445.0
7/10/2017 10:46	ChlorophyllA		7.895	ug/L	0.04	EPA 445.0
7/24/2017 9:26	ChlorophyllA		5.266	ug/L	0.04	EPA 445.0
8/7/2017 9:40	ChlorophyllA		1.539	ug/L	0.04	EPA 445.0
8/21/2017 9:40	ChlorophyllA		2.559	ug/L	0.04	EPA 445.0
9/11/2017 9:25	ChlorophyllA		1.124	ug/L	0.04	EPA 445.0
9/11/2017 9:25	ChlorophyllA		1.012	ug/L	0.04	EPA 445.0
9/25/2017 9:15	ChlorophyllA		2.52	ug/L	0.04	EPA 445.0
10/9/2017 9:30	ChlorophyllA		10.807	ug/L	0.08	EPA 445.0
5/10/2017 9:05	DRPhos		0.01	mg/L	0.002	EPA 365.1
5/22/2017 10:45	DRPhos		0.013	mg/L	0.002	EPA 365.1
6/12/2017 10:26	DRPhos		0.01	mg/L	0.002	EPA 365.1
6/26/2017 9:23	DRPhos		0.03	mg/L	0.002	EPA 365.1
7/10/2017 10:46	DRPhos		0.011	mg/L	0.002	EPA 365.1
7/24/2017 9:26	DRPhos		0.012	mg/L	0.002	EPA 365.1
8/7/2017 9:40	DRPhos		0.019	mg/L	0.002	EPA 365.1
8/21/2017 9:40	DRPhos		0.012	mg/L	0.002	EPA 365.1
9/11/2017 9:25	DRPhos		0.0105	mg/L	0.002	EPA 365.1
9/25/2017 9:15	DRPhos		0.012	mg/L	0.002	EPA 365.1
10/9/2017 9:30	DRPhos		0.044	mg/L	0.002	EPA 365.1
5/10/2017 9:05	Field Cond		848.2	umhos/cm		SM 2510A
5/22/2017 10:45	Field Cond		692.1	umhos/cm		SM 2510A
6/12/2017 10:26	Field Cond		1232	umhos/cm		SM 2510A
6/26/2017 9:23	Field Cond		606.3	umhos/cm		SM 2510A
7/10/2017 10:46	Field Cond		1161	umhos/cm		SM 2510A
7/24/2017 9:26	Field Cond		868	umhos/cm		SM 2510A
8/7/2017 9:40	Field Cond		724	umhos/cm		SM 2510A
8/21/2017 9:40	Field Cond		913	umhos/cm		SM 2510A
9/11/2017 9:25	Field Cond		640	umhos/cm		SM 2510A

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	MDL	Method
9/25/2017 9:15	Field Cond		857	umhos/cm		SM 2510A
10/9/2017 9:30	Field Cond		372	umhos/cm		SM 2510A
5/10/2017 9:05	Field Spec Cond		1166	umhos/cm		SM 2510B
5/22/2017 10:45	Field Spec Cond		820.3	umhos/cm		SM 2510B
6/12/2017 10:26	Field Spec Cond		1290	umhos/cm		SM 2510B
6/26/2017 9:23	Field Spec Cond		700.7	umhos/cm		SM 2510B
7/10/2017 10:46	Field Spec Cond		1264	umhos/cm		SM 2510B
7/24/2017 9:26	Field Spec Cond		905	umhos/cm		SM 2510B
8/7/2017 9:40	Field Spec Cond		803	umhos/cm		SM 2510B
8/21/2017 9:40	Field Spec Cond		950	umhos/cm		SM 2510B
9/11/2017 9:25	Field Spec Cond		796	umhos/cm		SM 2510B
9/25/2017 9:15	Field Spec Cond		924	umhos/cm		SM 2510B
10/9/2017 9:30	Field Spec Cond		418	umhos/cm		SM 2510B
5/10/2017 9:05	Field DO		11.87	mg/L		SM 4500-0 G
5/22/2017 10:45	Field DO		10.42	mg/L		SM 4500-0 G
6/12/2017 10:26	Field DO		9.97	mg/L		SM 4500-0 G
6/26/2017 9:23	Field DO		9.57	mg/L		SM 4500-0 G
7/10/2017 10:46	Field DO		9.7	mg/L		SM 4500-0 G
7/24/2017 9:26	Field DO		6.4	mg/L		SM 4500-0 G
8/7/2017 9:40	Field DO		8.8	mg/L		SM 4500-0 G
8/21/2017 9:40	Field DO		8.8	mg/L		SM 4500-0 G
9/11/2017 9:25	Field DO		9.5	mg/L		SM 4500-0 G
9/25/2017 9:15	Field DO		6.1	mg/L		SM 4500-0 G
10/9/2017 9:30	Field DO		8.7	mg/L		SM 4500-0 G
5/10/2017 9:05	Field DO		108.3	%		
5/22/2017 10:45	Field DO		107.7	%		
6/12/2017 10:26	Field DO		115.7	%		
6/26/2017 9:23	Field DO		100.8	%		
7/10/2017 10:46	Field DO		108.5	%		
7/24/2017 9:26	Field DO		75	%		
8/7/2017 9:40	Field DO		96	%		
8/21/2017 9:40	Field DO		103	%		
9/11/2017 9:25	Field DO		94	%		
9/25/2017 9:15	Field DO		69	%		
10/9/2017 9:30	Field DO		94	%		
5/10/2017 9:05	Field Temp		10.7	C		EPA 170.1
5/22/2017 10:45	Field Temp		16.8	C		EPA 170.1
6/12/2017 10:26	Field Temp		22.6	C		EPA 170.1
6/26/2017 9:23	Field Temp		18	C		EPA 170.1
7/10/2017 10:46	Field Temp		20.7	C		EPA 170.1

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	MDL	Method
7/24/2017 9:26	Field Temp		22.8	C		EPA 170.1
8/7/2017 9:40	Field Temp		19.8	C		EPA 170.1
8/21/2017 9:40	Field Temp		26.1	C		EPA 170.1
9/11/2017 9:25	Field Temp		14.7	C		EPA 170.1
9/25/2017 9:15	Field Temp		21.2	C		EPA 170.1
10/9/2017 9:30	Field Temp		19.2	C		EPA 170.1
5/10/2017 9:05	NH3	<	0.01	mg/L	0.01	EPA-350.1
5/22/2017 10:45	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/12/2017 10:26	NH3	j	0.018	mg/L	0.01	EPA-350.1
6/26/2017 9:23	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/10/2017 10:46	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/24/2017 9:26	NH3	j	0.018	mg/L	0.01	EPA-350.1
8/7/2017 9:40	NH3	<	0.01	mg/L	0.01	EPA-350.1
8/21/2017 9:40	NH3	<	0.01	mg/L	0.01	EPA-350.1
9/11/2017 9:25	NH3	<	0.0105	mg/L	0.01	EPA-350.1
9/25/2017 9:15	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/9/2017 9:30	NH3		0.04	mg/L	0.01	EPA-350.1
5/10/2017 9:05	NO3-NO2		0.406	mg/L	0.01	EPA 353.2
5/22/2017 10:45	NO3-NO2		0.273	mg/L	0.01	EPA 353.2
6/12/2017 10:26	NO3-NO2		0.138	mg/L	0.01	EPA 353.2
6/26/2017 9:23	NO3-NO2		0.566	mg/L	0.01	EPA 353.2
7/10/2017 10:46	NO3-NO2	j	0.017	mg/L	0.01	EPA 353.2
7/24/2017 9:26	NO3-NO2		0.105	mg/L	0.01	EPA 353.2
8/7/2017 9:40	NO3-NO2		0.116	mg/L	0.01	EPA 353.2
8/21/2017 9:40	NO3-NO2	j	0.018	mg/L	0.01	EPA 353.2
9/11/2017 9:25	NO3-NO2		0.089	mg/L	0.01	EPA 353.2
9/25/2017 9:15	NO3-NO2		0.117	mg/L	0.01	EPA 353.2
10/9/2017 9:30	NO3-NO2		0.614	mg/L	0.01	EPA 353.2
5/10/2017 9:05	pH		8.04	S.U.		
5/22/2017 10:45	pH		8.19	S.U.		
6/12/2017 10:26	pH		8.09	S.U.		
6/26/2017 9:23	pH		8.04	S.U.		
7/10/2017 10:46	pH		7.68	S.U.		
7/24/2017 9:26	pH		7.7	S.U.		
8/7/2017 9:40	pH		7.9	S.U.		
8/21/2017 9:40	pH		8	S.U.		
9/11/2017 9:25	pH		7.8	S.U.		
9/25/2017 9:15	pH		7.3	S.U.		
10/9/2017 9:30	pH		7.7	S.U.		
5/10/2017 9:05	Total-P		0.026	mg/L	0.002	EPA 365.1

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	MDL	Method
5/22/2017 10:45	Total-P		0.031	mg/L	0.002	EPA 365.1
6/12/2017 10:26	Total-P		0.022	mg/L	0.002	EPA 365.1
6/26/2017 9:23	Total-P		0.049	mg/L	0.002	EPA 365.1
7/10/2017 10:46	Total-P		0.023	mg/L	0.002	EPA 365.1
7/24/2017 9:26	Total-P		0.028	mg/L	0.002	EPA 365.1
8/7/2017 9:40	Total-P		0.028	mg/L	0.002	EPA 365.1
8/21/2017 9:40	Total-P		0.029	mg/L	0.002	EPA 365.1
9/11/2017 9:25	Total-P		0.021	mg/L	0.002	EPA 365.1
9/25/2017 9:15	Total-P		0.024	mg/L	0.002	EPA 365.1
10/9/2017 9:30	Total-P		0.128	mg/L	0.002	EPA 365.1
5/10/2017 9:05	TSS		2.1	mg/L	0.5	SM2540D
5/22/2017 10:45	TSS		3.8	mg/L	0.5	SM2540D
6/12/2017 10:26	TSS		3.5	mg/L	0.5	SM2540D
6/26/2017 9:23	TSS		7.4	mg/L	0.5	SM2540D
7/10/2017 10:46	TSS		4.5	mg/L	0.5	SM2540D
7/24/2017 9:26	TSS		1.8	mg/L	0.5	SM2540D
8/7/2017 9:40	TSS		1.5	mg/L	0.5	SM2540D
8/21/2017 9:40	TSS		3.6	mg/L	0.5	SM2540D
9/11/2017 9:25	TSS	<	0.6	mg/L	0.5	SM2540D
9/25/2017 9:15	TSS		2	mg/L	0.5	SM2540D
10/9/2017 9:30	TSS		94.8	mg/L	0.5	SM2540D
5/10/2017 9:05	Turbidity		3.21	NTU		EPA 180.1
5/22/2017 10:45	Turbidity		3.56	NTU		EPA 180.1
6/12/2017 10:26	Turbidity		2.19	NTU		EPA 180.1
6/26/2017 9:23	Turbidity		8.75	NTU		EPA 180.1
7/10/2017 10:46	Turbidity		1.7	NTU		EPA 180.1
7/24/2017 9:26	Turbidity		1.8	NTU		EPA 180.1
8/7/2017 9:40	Turbidity		3.2	NTU		EPA 180.1
8/21/2017 9:40	Turbidity		10.3	NTU		EPA 180.1
9/11/2017 9:25	Turbidity		1.55	NTU		EPA 180.1
9/25/2017 9:15	Turbidity		1.5	NTU		EPA 180.1
10/9/2017 9:30	Turbidity		76	NTU		EPA 180.1

Cuyahoga River River Mile 10.95 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/10/2017 11:10	Alkalinity		102.2	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 9:40	Alkalinity		81.2	mg/LCaCO3	4.4	EPA-310.2
6/12/2017 12:40	Alkalinity		152.2	mg/LCaCO3	4.4	EPA-310.2
6/26/2017 9:40	Alkalinity		132	mg/LCaCO3	4.4	EPA-310.2
7/10/2017 13:04	Alkalinity		141.2	mg/LCaCO3	4.4	EPA-310.2
7/24/2017 12:00	Alkalinity		121.1	mg/LCaCO3	4.4	EPA-310.2
8/7/2017 11:35	Alkalinity		150.5	mg/LCaCO3	4.4	EPA-310.2
8/21/2017 12:03	Alkalinity		140.1	mg/LCaCO3	4.4	EPA-310.2
9/11/2017 11:35	Alkalinity		149.6	mg/LCaCO3	4.4	EPA-310.2
9/25/2017 11:15	Alkalinity		148	mg/LCaCO3	4.4	EPA-310.2
10/9/2017 11:30	Alkalinity		87.8	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 9:40	ChlorophyllA		3.632	ug/L	0.04	EPA 445.0
6/12/2017 12:40	ChlorophyllA		1.014	ug/L	0.04	EPA 445.0
6/26/2017 9:40	ChlorophyllA		79.523	ug/L	0.4	EPA 445.0
7/10/2017 13:04	ChlorophyllA		13.59	ug/L	0.08	EPA 445.0
7/24/2017 12:00	ChlorophyllA		8.962	ug/L	0.04	EPA 445.0
8/7/2017 11:35	ChlorophyllA		13.069	ug/L	0.08	EPA 445.0
8/21/2017 12:03	ChlorophyllA		27.07	ug/L	0.2	EPA 445.0
9/11/2017 11:35	ChlorophyllA		5.509	ug/L	0.04	EPA 445.0
9/25/2017 11:15	ChlorophyllA		8.747	ug/L	0.04	EPA 445.0
10/9/2017 11:30	ChlorophyllA		50.31	ug/L	0.4	EPA 445.0
5/10/2017 11:10	DRPhos		0.02	mg/L	0.002	EPA 365.1
5/22/2017 9:40	DRPhos		0.011	mg/L	0.002	EPA 365.1
6/12/2017 12:40	DRPhos		0.01	mg/L	0.002	EPA 365.1
6/26/2017 9:40	DRPhos		0.03	mg/L	0.002	EPA 365.1
7/10/2017 13:04	DRPhos		0.023	mg/L	0.002	EPA 365.1
7/24/2017 12:00	DRPhos		0.039	mg/L	0.002	EPA 365.1
8/7/2017 11:35	DRPhos		0.037	mg/L	0.002	EPA 365.1
8/21/2017 12:03	DRPhos		0.063	mg/L	0.002	EPA 365.1
9/11/2017 11:35	DRPhos		0.121	mg/L	0.002	EPA 365.1
9/25/2017 11:15	DRPhos		0.109	mg/L	0.002	EPA 365.1
10/9/2017 11:30	DRPhos		0.059	mg/L	0.002	EPA 365.1
5/10/2017 11:10	Field Cond		438.5	umhos/cm		SM 2510A
5/22/2017 9:40	Field Cond		335.7	umhos/cm		SM 2510A
6/12/2017 12:40	Field Cond		1018	umhos/cm		SM 2510A
6/26/2017 9:40	Field Cond		741	umhos/cm		SM 2510A
7/10/2017 13:04	Field Cond		776.4	umhos/cm		SM 2510A
7/24/2017 12:00	Field Cond		687	umhos/cm		SM 2510A
8/7/2017 11:35	Field Cond		936	umhos/cm		SM 2510A
8/21/2017 12:03	Field Cond		949	umhos/cm		SM 2510A
9/11/2017 11:35	Field Cond		882	umhos/cm		SM 2510A

Cuyahoga River River Mile 10.95 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/25/2017 11:15	Field Cond		1067	umhos/cm		SM 2510A
10/9/2017 11:30	Field Cond		677	umhos/cm		SM 2510A
5/10/2017 11:10	Field Spec Cond		556	umhos/cm		SM 2510B
5/22/2017 9:40	Field Spec Cond		394	umhos/cm		SM 2510B
6/12/2017 12:40	Field Spec Cond		960.2	umhos/cm		SM 2510B
6/26/2017 9:40	Field Spec Cond		808	umhos/cm		SM 2510B
7/10/2017 13:04	Field Spec Cond		816	umhos/cm		SM 2510B
7/24/2017 12:00	Field Spec Cond		704	umhos/cm		SM 2510B
8/7/2017 11:35	Field Spec Cond		976	umhos/cm		SM 2510B
8/21/2017 12:03	Field Spec Cond		955	umhos/cm		SM 2510B
9/11/2017 11:35	Field Spec Cond		1045	umhos/cm		SM 2510B
9/25/2017 11:15	Field Spec Cond		1090	umhos/cm		SM 2510B
10/9/2017 11:30	Field Spec Cond		756.6	umhos/cm		SM 2510B
5/10/2017 11:10	Field DO		9.75	mg/L		SM 4500-0 G
5/22/2017 9:40	Field DO		7.74	mg/L		SM 4500-0 G
6/12/2017 12:40	Field DO		8.42	mg/L		SM 4500-0 G
6/26/2017 9:40	Field DO		8.36	mg/L		SM 4500-0 G
7/10/2017 13:04	Field DO		8.54	mg/L		SM 4500-0 G
7/24/2017 12:00	Field DO		7.3	mg/L		SM 4500-0 G
8/7/2017 11:35	Field DO		8.5	mg/L		SM 4500-0 G
8/21/2017 12:03	Field DO		8.3	mg/L		SM 4500-0 G
9/11/2017 11:35	Field DO		9.3	mg/L		SM 4500-0 G
9/25/2017 11:15	Field DO		7.8	mg/L		SM 4500-0 G
10/9/2017 11:30	Field DO		7.9	mg/L		SM 4500-0 G
5/10/2017 11:10	Field DO		94.7	%		
5/22/2017 9:40	Field DO		80.6	%		
6/12/2017 12:40	Field DO		107.6	%		
6/26/2017 9:40	Field DO		93.8	%		
7/10/2017 13:04	Field DO		98.9	%		
7/24/2017 12:00	Field DO		88	%		
8/7/2017 11:35	Field DO		100	%		
8/21/2017 12:03	Field DO		100	%		
9/11/2017 11:35	Field DO		96	%		
9/25/2017 11:15	Field DO		93	%		
10/9/2017 11:30	Field DO		86	%		
5/10/2017 11:10	Field Temp		13.9	C		EPA 170.1
5/22/2017 9:40	Field Temp		17.2	C		EPA 170.1
6/12/2017 12:40	Field Temp		28.3	C		EPA 170.1
6/26/2017 9:40	Field Temp		20.6	C		EPA 170.1
7/10/2017 13:04	Field Temp		22.5	C		EPA 170.1

Cuyahoga River River Mile 10.95 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/24/2017 12:00	Field Temp		23.8	C		EPA 170.1
8/7/2017 11:35	Field Temp		22.9	C		EPA 170.1
8/21/2017 12:03	Field Temp		24.7	C		EPA 170.1
9/11/2017 11:35	Field Temp		16.8	C		EPA 170.1
9/25/2017 11:15	Field Temp		23.9	C		EPA 170.1
10/9/2017 11:30	Field Temp		19.5	C		EPA 170.1
5/10/2017 11:10	NH3		0.029	mg/L	0.01	EPA-350.1
5/22/2017 9:40	NH3		0.061	mg/L	0.01	EPA-350.1
6/12/2017 12:40	NH3	<	0.01	mg/L	0.01	EPA-350.1
6/26/2017 9:40	NH3		0.038	mg/L	0.01	EPA-350.1
7/10/2017 13:04	NH3	<	0.01	mg/L	0.01	EPA-350.1
7/24/2017 12:00	NH3		0.029	mg/L	0.01	EPA-350.1
8/7/2017 11:35	NH3		0.021	mg/L	0.01	EPA-350.1
8/21/2017 12:03	NH3	j	0.015	mg/L	0.01	EPA-350.1
9/11/2017 11:35	NH3		0.027	mg/L	0.01	EPA-350.1
9/25/2017 11:15	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/9/2017 11:30	NH3		0.251	mg/L	0.01	EPA-350.1
5/10/2017 11:10	NO3-NO2		0.8265	mg/L	0.01	EPA 353.2
5/22/2017 9:40	NO3-NO2		0.541	mg/L	0.01	EPA 353.2
6/12/2017 12:40	NO3-NO2		2.736	mg/L	0.02	EPA 353.2
6/26/2017 9:40	NO3-NO2		2.135	mg/L	0.02	EPA 353.2
7/10/2017 13:04	NO3-NO2		2.194	mg/L	0.02	EPA 353.2
7/24/2017 12:00	NO3-NO2		1.563	mg/L	0.01	EPA 353.2
8/7/2017 11:35	NO3-NO2		3.042	mg/L	0.02	EPA 353.2
8/21/2017 12:03	NO3-NO2		4.412	mg/L	0.05	EPA 353.2
9/11/2017 11:35	NO3-NO2		5.196	mg/L	0.05	EPA 353.2
9/25/2017 11:15	NO3-NO2		5.956	mg/L	0.05	EPA 353.2
10/9/2017 11:30	NO3-NO2		1.658	mg/L	0.01	EPA 353.2
5/10/2017 11:10	pH		7.84	S.U.		
5/22/2017 9:40	pH		7.73	S.U.		
6/12/2017 12:40	pH		8.07	S.U.		
6/26/2017 9:40	pH		7.97	S.U.		
7/10/2017 13:04	pH		8.07	S.U.		
7/24/2017 12:00	pH		8	S.U.		
8/7/2017 11:35	pH		8.1	S.U.		
8/21/2017 12:03	pH		8.1	S.U.		
9/11/2017 11:35	pH		8.1	S.U.		
9/25/2017 11:15	pH		8	S.U.		
10/9/2017 11:30	pH		7.9	S.U.		
5/10/2017 11:10	Total-P		0.1155	mg/L	0.002	EPA 365.1

Cuyahoga River River Mile 10.95 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/22/2017 9:40	Total-P		1.061	mg/L	0.004	EPA 365.1
6/12/2017 12:40	Total-P		0.044	mg/L	0.002	EPA 365.1
6/26/2017 9:40	Total-P		0.08	mg/L	0.002	EPA 365.1
7/10/2017 13:04	Total-P		0.054	mg/L	0.002	EPA 365.1
7/24/2017 12:00	Total-P		0.09	mg/L	0.002	EPA 365.1
8/7/2017 11:35	Total-P		0.071	mg/L	0.002	EPA 365.1
8/21/2017 12:03	Total-P		0.106	mg/L	0.002	EPA 365.1
9/11/2017 11:35	Total-P		0.166	mg/L	0.002	EPA 365.1
9/25/2017 11:15	Total-P		0.154	mg/L	0.002	EPA 365.1
10/9/2017 11:30	Total-P		0.58	mg/L	0.002	EPA 365.1
5/10/2017 11:10	TSS		58.5	mg/L	0.5	SM2540D
5/22/2017 9:40	TSS		6590	mg/L	0.5	SM2540D
6/12/2017 12:40	TSS		6.7	mg/L	0.5	SM2540D
6/26/2017 9:40	TSS		34.5	mg/L	0.5	SM2540D
7/10/2017 13:04	TSS		7.9	mg/L	0.5	SM2540D
7/24/2017 12:00	TSS		36.5	mg/L	0.5	SM2540D
8/7/2017 11:35	TSS		5.8	mg/L	0.5	SM2540D
8/21/2017 12:03	TSS		11	mg/L	0.5	SM2540D
9/11/2017 11:35	TSS		6.6	mg/L	0.5	SM2540D
9/25/2017 11:15	TSS		5.6	mg/L	0.5	SM2540D
10/9/2017 11:30	TSS		286	mg/L	0.5	SM2540D
5/10/2017 11:10	Turbidity		36	NTU		EPA 180.1
5/22/2017 9:40	Turbidity		2720	NTU		EPA 180.1
6/12/2017 12:40	Turbidity		5.16	NTU		EPA 180.1
6/26/2017 9:40	Turbidity		24	NTU		EPA 180.1
7/10/2017 13:04	Turbidity		6.87	NTU		EPA 180.1
7/24/2017 12:00	Turbidity		26.9	NTU		EPA 180.1
8/7/2017 11:35	Turbidity		5.5	NTU		EPA 180.1
8/21/2017 12:03	Turbidity		7.6	NTU		EPA 180.1
9/11/2017 11:35	Turbidity		6.6	NTU		EPA 180.1
9/25/2017 11:15	Turbidity		6.4	NTU		EPA 180.1
10/9/2017 11:30	Turbidity		388	NTU		EPA 180.1

Cuyahoga River River Mile 0.20 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/10/2017 9:45	Alkalinity		111.1	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 11:35	Alkalinity		121.7	mg/LCaCO3	4.4	EPA-310.2
6/12/2017 11:08	Alkalinity		130	mg/LCaCO3	4.4	EPA-310.2
6/26/2017 9:25	Alkalinity		107.6	mg/LCaCO3	4.4	EPA-310.2
7/10/2017 11:30	Alkalinity		125.8	mg/LCaCO3	4.4	EPA-310.2
7/24/2017 10:09	Alkalinity		80.9	mg/LCaCO3	4.4	EPA-310.2
8/7/2017 10:07	Alkalinity		122.9	mg/LCaCO3	4.4	EPA-310.2
8/21/2017 10:25	Alkalinity		130.9	mg/LCaCO3	4.4	EPA-310.2
9/11/2017 10:05	Alkalinity		117.4	mg/LCaCO3	4.4	EPA-310.2
9/25/2017 9:55	Alkalinity		126	mg/LCaCO3	4.4	EPA-310.2
10/9/2017 9:35	Alkalinity		115	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 11:35	ChlorophyllA		5.329	ug/L	0.04	EPA 445.0
6/12/2017 11:08	ChlorophyllA		0.684	ug/L	0.04	EPA 445.0
6/26/2017 9:25	ChlorophyllA		34	ug/L	0.4	EPA 445.0
7/10/2017 11:30	ChlorophyllA		5.346	ug/L	0.04	EPA 445.0
7/24/2017 10:09	ChlorophyllA		28.95	ug/L	0.2	EPA 445.0
8/7/2017 10:07	ChlorophyllA		6.066	ug/L	0.04	EPA 445.0
8/21/2017 10:25	ChlorophyllA		8	ug/L	0.04	EPA 445.0
9/11/2017 10:05	ChlorophyllA		2.652	ug/L	0.04	EPA 445.0
9/25/2017 9:55	ChlorophyllA		3.738	ug/L	0.04	EPA 445.0
10/9/2017 9:35	ChlorophyllA		2.42	ug/L	0.04	EPA 445.0
5/10/2017 9:45	DRPhos		0.034	mg/L	0.002	EPA 365.1
5/22/2017 11:35	DRPhos		0.036	mg/L	0.002	EPA 365.1
6/12/2017 11:08	DRPhos		0.031	mg/L	0.002	EPA 365.1
6/26/2017 9:25	DRPhos		0.051	mg/L	0.002	EPA 365.1
7/10/2017 11:30	DRPhos		0.056	mg/L	0.002	EPA 365.1
7/24/2017 10:09	DRPhos		0.03	mg/L	0.002	EPA 365.1
8/7/2017 10:07	DRPhos		0.075	mg/L	0.002	EPA 365.1
8/21/2017 10:25	DRPhos		0.072	mg/L	0.002	EPA 365.1
9/11/2017 10:05	DRPhos		0.082	mg/L	0.002	EPA 365.1
9/25/2017 9:55	DRPhos		0.087	mg/L	0.002	EPA 365.1
10/9/2017 9:35	DRPhos		0.083	mg/L	0.002	EPA 365.1
5/10/2017 9:45	Field Cond		515.2	umhos/cm		SM 2510A
5/22/2017 11:35	Field Cond		745.4	umhos/cm		SM 2510A
6/12/2017 11:08	Field Cond		868.3	umhos/cm		SM 2510A
6/26/2017 9:25	Field Cond		748.4	umhos/cm		SM 2510A
7/10/2017 11:30	Field Cond		816.7	umhos/cm		SM 2510A
7/24/2017 10:09	Field Cond		491	umhos/cm		SM 2510A
8/7/2017 10:07	Field Cond		885	umhos/cm		SM 2510A
8/21/2017 10:25	Field Cond		1001	umhos/cm		SM 2510A
9/11/2017 10:05	Field Cond		874	umhos/cm		SM 2510A

Cuyahoga River River Mile 0.20 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/25/2017 9:55	Field Cond		904	umhos/cm		SM 2510A
10/9/2017 9:35	Field Cond		1002	umhos/cm		SM 2510A
5/10/2017 9:45	Field Spec Cond		649.2	umhos/cm		SM 2510B
5/22/2017 11:35	Field Spec Cond		836	umhos/cm		SM 2510B
6/12/2017 11:08	Field Spec Cond		942.4	umhos/cm		SM 2510B
6/26/2017 9:25	Field Spec Cond		783.1	umhos/cm		SM 2510B
7/10/2017 11:30	Field Spec Cond		826.4	umhos/cm		SM 2510B
7/24/2017 10:09	Field Spec Cond		489	umhos/cm		SM 2510B
8/7/2017 10:07	Field Spec Cond		894	umhos/cm		SM 2510B
8/21/2017 10:25	Field Spec Cond		981	umhos/cm		SM 2510B
9/11/2017 10:05	Field Spec Cond		946	umhos/cm		SM 2510B
9/25/2017 9:55	Field Spec Cond		921	umhos/cm		SM 2510B
10/9/2017 9:35	Field Spec Cond		930	umhos/cm		SM 2510B
5/10/2017 9:45	Field DO		9.02	mg/L		SM 4500-0 G
5/22/2017 11:35	Field DO		6.44	mg/L		SM 4500-0 G
6/12/2017 11:08	Field DO		4.55	mg/L		SM 4500-0 G
6/26/2017 9:25	Field DO		4.88	mg/L		SM 4500-0 G
7/10/2017 11:30	Field DO		3.49	mg/L		SM 4500-0 G
7/24/2017 10:09	Field DO		6	mg/L		SM 4500-0 G
8/7/2017 10:07	Field DO		3.6	mg/L		SM 4500-0 G
8/21/2017 10:25	Field DO		3.1	mg/L		SM 4500-0 G
9/11/2017 10:05	Field DO		4.3	mg/L		SM 4500-0 G
9/25/2017 9:55	Field DO		4.9	mg/L		SM 4500-0 G
10/9/2017 9:35	Field DO		6.8	mg/L		SM 4500-0 G
5/10/2017 9:45	Field DO		87.9	%		
5/22/2017 11:35	Field DO		70	%		
6/12/2017 11:08	Field DO		51.2	%		
6/26/2017 9:25	Field DO		56.6	%		
7/10/2017 11:30	Field DO		41.9	%		
7/24/2017 10:09	Field DO		73	%		
8/7/2017 10:07	Field DO		43	%		
8/21/2017 10:25	Field DO		38	%		
9/11/2017 10:05	Field DO		49	%		
9/25/2017 9:55	Field DO		60	%		
10/9/2017 9:35	Field DO		77	%		
5/10/2017 9:45	Field Temp		14	C		EPA 170.1
5/22/2017 11:35	Field Temp		19.3	C		EPA 170.1
6/12/2017 11:08	Field Temp		20.9	C		EPA 170.1
6/26/2017 9:25	Field Temp		22.7	C		EPA 170.1
7/10/2017 11:30	Field Temp		24.4	C		EPA 170.1

Cuyahoga River River Mile 0.20 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/24/2017 10:09	Field Temp		25.2	C		EPA 170.1
8/7/2017 10:07	Field Temp		24.4	C		EPA 170.1
8/21/2017 10:25	Field Temp		26.1	C		EPA 170.1
9/11/2017 10:05	Field Temp		21	C		EPA 170.1
9/25/2017 9:55	Field Temp		24	C		EPA 170.1
10/9/2017 9:35	Field Temp		21.2	C		EPA 170.1
5/10/2017 9:45	NH3		0.112	mg/L	0.01	EPA-350.1
5/22/2017 11:35	NH3		0.364	mg/L	0.01	EPA-350.1
6/12/2017 11:08	NH3		0.312	mg/L	0.01	EPA-350.1
6/26/2017 9:25	NH3		0.227	mg/L	0.01	EPA-350.1
7/10/2017 11:30	NH3		0.32	mg/L	0.01	EPA-350.1
7/24/2017 10:09	NH3		0.1	mg/L	0.01	EPA-350.1
8/7/2017 10:07	NH3		0.249	mg/L	0.01	EPA-350.1
8/21/2017 10:25	NH3		0.235	mg/L	0.01	EPA-350.1
9/11/2017 10:05	NH3		0.336	mg/L	0.01	EPA-350.1
9/25/2017 9:55	NH3		0.201	mg/L	0.01	EPA-350.1
10/9/2017 9:35	NH3		0.226	mg/L	0.01	EPA-350.1
5/10/2017 9:45	NO3-NO2		1.438	mg/L	0.01	EPA 353.2
5/22/2017 11:35	NO3-NO2		3.602	mg/L	0.02	EPA 353.2
6/12/2017 11:08	NO3-NO2		3.487	mg/L	0.02	EPA 353.2
6/26/2017 9:25	NO3-NO2		2.481	mg/L	0.02	EPA 353.2
7/10/2017 11:30	NO3-NO2		3.598	mg/L	0.05	EPA 353.2
7/24/2017 10:09	NO3-NO2		1.299	mg/L	0.01	EPA 353.2
8/7/2017 10:07	NO3-NO2		4.475	mg/L	0.05	EPA 353.2
8/21/2017 10:25	NO3-NO2		4.807	mg/L	0.05	EPA 353.2
9/11/2017 10:05	NO3-NO2		5.372	mg/L	0.05	EPA 353.2
9/25/2017 9:55	NO3-NO2		5.301	mg/L	0.05	EPA 353.2
10/9/2017 9:35	NO3-NO2		4.997	mg/L	0.05	EPA 353.2
5/10/2017 9:45	pH		7.68	S.U.		
5/22/2017 11:35	pH		7.5	S.U.		
6/12/2017 11:08	pH		7.42	S.U.		
6/26/2017 9:25	pH		7.25	S.U.		
7/10/2017 11:30	pH		7.34	S.U.		
7/24/2017 10:09	pH		7.7	S.U.		
8/7/2017 10:07	pH		7.5	S.U.		
8/21/2017 10:25	pH		7.5	S.U.		
9/11/2017 10:05	pH		7.4	S.U.		
9/25/2017 9:55	pH		7.5	S.U.		
10/9/2017 9:35	pH		7.8	S.U.		
5/10/2017 9:45	Total-P		0.102	mg/L	0.002	EPA 365.1

Cuyahoga River River Mile 0.20 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/22/2017 11:35	Total-P		0.104	mg/L	0.002	EPA 365.1
6/12/2017 11:08	Total-P		0.072	mg/L	0.002	EPA 365.1
6/26/2017 9:25	Total-P		0.08	mg/L	0.002	EPA 365.1
7/10/2017 11:30	Total-P		0.097	mg/L	0.002	EPA 365.1
7/24/2017 10:09	Total-P		0.091	mg/L	0.002	EPA 365.1
8/7/2017 10:07	Total-P		0.113	mg/L	0.002	EPA 365.1
8/21/2017 10:25	Total-P		0.12	mg/L	0.002	EPA 365.1
9/11/2017 10:05	Total-P		0.119	mg/L	0.002	EPA 365.1
9/25/2017 9:55	Total-P		0.126	mg/L	0.002	EPA 365.1
10/9/2017 9:35	Total-P		0.172	mg/L	0.002	EPA 365.1
5/10/2017 9:45	TSS		27.4	mg/L	0.5	SM2540D
5/22/2017 11:35	TSS		42.4	mg/L	0.5	SM2540D
6/12/2017 11:08	TSS		8.2	mg/L	0.5	SM2540D
6/26/2017 9:25	TSS		9.9	mg/L	0.5	SM2540D
7/10/2017 11:30	TSS		7.1	mg/L	0.5	SM2540D
7/24/2017 10:09	TSS		130	mg/L	0.5	SM2540D
8/7/2017 10:07	TSS		11.5	mg/L	0.5	SM2540D
8/21/2017 10:25	TSS		7.3	mg/L	0.5	SM2540D
9/11/2017 10:05	TSS		19.5	mg/L	0.5	SM2540D
9/25/2017 9:55	TSS		5.1	mg/L	0.5	SM2540D
10/9/2017 9:35	TSS		28.8	mg/L	0.5	SM2540D
5/10/2017 9:45	Turbidity		27.8	NTU		EPA 180.1
5/22/2017 11:35	Turbidity		34.6	NTU		EPA 180.1
6/12/2017 11:08	Turbidity		12.4	NTU		EPA 180.1
6/26/2017 9:25	Turbidity		14.3	NTU		EPA 180.1
7/10/2017 11:30	Turbidity		15.7	NTU		EPA 180.1
7/24/2017 10:09	Turbidity		130	NTU		EPA 180.1
8/7/2017 10:07	Turbidity		14	NTU		EPA 180.1
8/21/2017 10:25	Turbidity		11.6	NTU		EPA 180.1
9/11/2017 10:05	Turbidity		16.9	NTU		EPA 180.1
9/25/2017 9:55	Turbidity		14.4	NTU		EPA 180.1
10/9/2017 9:35	Turbidity		28.3	NTU		EPA 180.1

Rocky River River Mile 0.90 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/10/2017 10:20	Alkalinity		138.9	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 12:15	Alkalinity		138.5	mg/LCaCO3	4.4	EPA-310.2
6/12/2017 11:50	Alkalinity		139	mg/LCaCO3	4.4	EPA-310.2
6/26/2017 10:00	Alkalinity		138	mg/LCaCO3	4.4	EPA-310.2
7/10/2017 12:10	Alkalinity		130.3	mg/LCaCO3	4.4	EPA-310.2
7/24/2017 10:51	Alkalinity		121.6	mg/LCaCO3	4.4	EPA-310.2
8/7/2017 10:42	Alkalinity		141.9	mg/LCaCO3	4.4	EPA-310.2
8/21/2017 11:08	Alkalinity		130.1	mg/LCaCO3	4.4	EPA-310.2
9/11/2017 10:50	Alkalinity		115.1	mg/LCaCO3	4.4	EPA-310.2
9/25/2017 10:30	Alkalinity		116.4	mg/LCaCO3	4.4	EPA-310.2
10/9/2017 10:35	Alkalinity		35.1	mg/LCaCO3	4.4	EPA-310.2
5/22/2017 12:15	ChlorophyllA		17.538	ug/L	0.04	EPA 445.0
6/12/2017 11:50	ChlorophyllA		1.401	ug/L	0.04	EPA 445.0
6/26/2017 10:00	ChlorophyllA		32.42	ug/L	0.4	EPA 445.0
7/10/2017 12:10	ChlorophyllA		11.029	ug/L	0.08	EPA 445.0
7/10/2017 12:10	ChlorophyllA		12.405	ug/L	0.08	EPA 445.0
7/24/2017 10:51	ChlorophyllA		10.574	ug/L	0.08	EPA 445.0
8/7/2017 10:42	ChlorophyllA		6.304	ug/L	0.04	EPA 445.0
8/21/2017 11:08	ChlorophyllA		17.419	ug/L	0.08	EPA 445.0
9/11/2017 10:50	ChlorophyllA		5.331	ug/L	0.04	EPA 445.0
9/25/2017 10:30	ChlorophyllA		4.694	ug/L	0.04	EPA 445.0
10/9/2017 10:35	ChlorophyllA		18.443	ug/L	0.08	EPA 445.0
5/10/2017 10:20	DRPhos		0.01	mg/L	0.002	EPA 365.1
5/22/2017 12:15	DRPhos		0.016	mg/L	0.002	EPA 365.1
6/12/2017 11:50	DRPhos	j	0.007	mg/L	0.002	EPA 365.1
6/26/2017 10:00	DRPhos		0.034	mg/L	0.002	EPA 365.1
7/10/2017 12:10	DRPhos		0.0085	mg/L	0.002	EPA 365.1
7/24/2017 10:51	DRPhos		0.022	mg/L	0.002	EPA 365.1
8/7/2017 10:42	DRPhos		0.041	mg/L	0.002	EPA 365.1
8/21/2017 11:08	DRPhos		0.014	mg/L	0.002	EPA 365.1
9/11/2017 10:50	DRPhos	j	0.008	mg/L	0.002	EPA 365.1
9/25/2017 10:30	DRPhos	j	0.006	mg/L	0.002	EPA 365.1
10/9/2017 10:35	DRPhos		0.027	mg/L	0.002	EPA 365.1
5/10/2017 10:20	Field Cond		549.7	umhos/cm		SM 2510A
5/22/2017 12:15	Field Cond		618.4	umhos/cm		SM 2510A
6/12/2017 11:50	Field Cond		964.5	umhos/cm		SM 2510A
6/26/2017 10:00	Field Cond		709.2	umhos/cm		SM 2510A
7/10/2017 12:10	Field Cond		823.2	umhos/cm		SM 2510A
7/24/2017 10:51	Field Cond		703	umhos/cm		SM 2510A
8/7/2017 10:42	Field Cond		834	umhos/cm		SM 2510A
8/21/2017 11:08	Field Cond		935	umhos/cm		SM 2510A

Rocky River River Mile 0.90 Sample Date	Parameter	Code	Result	Units	MDL	Method
9/11/2017 10:50	Field Cond		680	umhos/cm		SM 2510A
9/25/2017 10:30	Field Cond		912	umhos/cm		SM 2510A
10/9/2017 10:35	Field Cond		387	umhos/cm		SM 2510A
5/10/2017 10:20	Field Spec Cond		713.5	umhos/cm		SM 2510B
5/22/2017 12:15	Field Spec Cond		708.2	umhos/cm		SM 2510B
6/12/2017 11:50	Field Spec Cond		961.4	umhos/cm		SM 2510B
6/26/2017 10:00	Field Spec Cond		766.5	umhos/cm		SM 2510B
7/10/2017 12:10	Field Spec Cond		868.3	umhos/cm		SM 2510B
7/24/2017 10:51	Field Spec Cond		708	umhos/cm		SM 2510B
8/7/2017 10:42	Field Spec Cond		887	umhos/cm		SM 2510B
8/21/2017 11:08	Field Spec Cond		933	umhos/cm		SM 2510B
9/11/2017 10:50	Field Spec Cond		777	umhos/cm		SM 2510B
9/25/2017 10:30	Field Spec Cond		935	umhos/cm		SM 2510B
10/9/2017 10:35	Field Spec Cond		432	umhos/cm		SM 2510B
5/10/2017 10:20	Field DO		10.05	mg/L		SM 4500-0 G
5/22/2017 12:15	Field DO		8.33	mg/L		SM 4500-0 G
6/12/2017 11:50	Field DO		7.77	mg/L		SM 4500-0 G
6/26/2017 10:00	Field DO		6.69	mg/L		SM 4500-0 G
7/10/2017 12:10	Field DO		7.1	mg/L		SM 4500-0 G
7/24/2017 10:51	Field DO		6.5	mg/L		SM 4500-0 G
8/7/2017 10:42	Field DO		7.5	mg/L		SM 4500-0 G
8/21/2017 11:08	Field DO		6.7	mg/L		SM 4500-0 G
9/11/2017 10:50	Field DO		9.9	mg/L		SM 4500-0 G
9/25/2017 10:30	Field DO		7.5	mg/L		SM 4500-0 G
10/9/2017 10:35	Field DO		7.9	mg/L		SM 4500-0 G
5/10/2017 10:20	Field DO		95.6	%		
5/22/2017 12:15	Field DO		88.8	%		
6/12/2017 11:50	Field DO		94.7	%		
6/26/2017 10:00	Field DO		75.3	%		
7/10/2017 12:10	Field DO		82.1	%		
7/24/2017 10:51	Field DO		75	%		
8/7/2017 10:42	Field DO		86	%		
8/21/2017 11:08	Field DO		82	%		
9/11/2017 10:50	Field DO		105	%		
9/25/2017 10:30	Field DO		89	%		
10/9/2017 10:35	Field DO		86	%		
5/10/2017 10:20	Field Temp		13	C		EPA 170.1
5/22/2017 12:15	Field Temp		18.4	C		EPA 170.1
6/12/2017 11:50	Field Temp		25.2	C		EPA 170.1
6/26/2017 10:00	Field Temp		21.2	C		EPA 170.1

Rocky River River Mile 0.90 Sample Date	Parameter	Code	Result	Units	MDL	Method
7/10/2017 12:10	Field Temp		22.2	C		EPA 170.1
7/24/2017 10:51	Field Temp		24.6	C		EPA 170.1
8/7/2017 10:42	Field Temp		21.8	C		EPA 170.1
8/21/2017 11:08	Field Temp		25	C		EPA 170.1
9/11/2017 10:50	Field Temp		18.5	C		EPA 170.1
9/25/2017 10:30	Field Temp		23.7	C		EPA 170.1
10/9/2017 10:35	Field Temp		19.5	C		EPA 170.1
5/10/2017 10:20	NH3	j	0.012	mg/L	0.01	EPA-350.1
5/22/2017 12:15	NH3		0.031	mg/L	0.01	EPA-350.1
6/12/2017 11:50	NH3		0.027	mg/L	0.01	EPA-350.1
6/26/2017 10:00	NH3		0.036	mg/L	0.01	EPA-350.1
7/10/2017 12:10	NH3		0.0535	mg/L	0.01	EPA-350.1
7/24/2017 10:51	NH3	j	0.017	mg/L	0.01	EPA-350.1
8/7/2017 10:42	NH3		0.053	mg/L	0.01	EPA-350.1
8/21/2017 11:08	NH3		0.03	mg/L	0.01	EPA-350.1
9/11/2017 10:50	NH3		0.028	mg/L	0.01	EPA-350.1
9/25/2017 10:30	NH3	<	0.01	mg/L	0.01	EPA-350.1
10/9/2017 10:35	NH3		0.065	mg/L	0.01	EPA-350.1
5/10/2017 10:20	NO3-NO2		1.025	mg/L	0.01	EPA 353.2
5/22/2017 12:15	NO3-NO2		1.828	mg/L	0.01	EPA 353.2
6/12/2017 11:50	NO3-NO2		2.349	mg/L	0.02	EPA 353.2
6/26/2017 10:00	NO3-NO2		1.403	mg/L	0.01	EPA 353.2
7/10/2017 12:10	NO3-NO2		2.7245	mg/L	0.02	EPA 353.2
7/24/2017 10:51	NO3-NO2		1.817	mg/L	0.01	EPA 353.2
8/7/2017 10:42	NO3-NO2		3.412	mg/L	0.02	EPA 353.2
8/21/2017 11:08	NO3-NO2		4.779	mg/L	0.05	EPA 353.2
9/11/2017 10:50	NO3-NO2		3.087	mg/L	0.02	EPA 353.2
9/25/2017 10:30	NO3-NO2		2.65	mg/L	0.02	EPA 353.2
10/9/2017 10:35	NO3-NO2		1.831	mg/L	0.01	EPA 353.2
5/10/2017 10:20	pH		8.07	S.U.		
5/22/2017 12:15	pH		7.93	S.U.		
6/12/2017 11:50	pH		8.15	S.U.		
6/26/2017 10:00	pH		7.99	S.U.		
7/10/2017 12:10	pH		8.04	S.U.		
7/24/2017 10:51	pH		8	S.U.		
8/7/2017 10:42	pH		8.1	S.U.		
8/21/2017 11:08	pH		8	S.U.		
9/11/2017 10:50	pH		8.3	S.U.		
9/25/2017 10:30	pH		8.3	S.U.		
10/9/2017 10:35	pH		7.8	S.U.		

Rocky River River Mile 0.90 Sample Date	Parameter	Code	Result	Units	MDL	Method
5/10/2017 10:20	Total-P		0.048	mg/L	0.002	EPA 365.1
5/22/2017 12:15	Total-P		0.075	mg/L	0.002	EPA 365.1
6/12/2017 11:50	Total-P		0.032	mg/L	0.002	EPA 365.1
6/26/2017 10:00	Total-P		0.062	mg/L	0.002	EPA 365.1
7/10/2017 12:10	Total-P		0.0385	mg/L	0.002	EPA 365.1
7/24/2017 10:51	Total-P		0.053	mg/L	0.002	EPA 365.1
8/7/2017 10:42	Total-P		0.076	mg/L	0.002	EPA 365.1
8/21/2017 11:08	Total-P		0.068	mg/L	0.002	EPA 365.1
9/11/2017 10:50	Total-P		0.033	mg/L	0.002	EPA 365.1
9/25/2017 10:30	Total-P		0.037	mg/L	0.002	EPA 365.1
10/9/2017 10:35	Total-P		0.223	mg/L	0.002	EPA 365.1
5/10/2017 10:20	TSS		6.9	mg/L	0.5	SM2540D
5/22/2017 12:15	TSS		33.4	mg/L	0.5	SM2540D
6/12/2017 11:50	TSS		3.3	mg/L	0.5	SM2540D
6/26/2017 10:00	TSS		5.2	mg/L	0.5	SM2540D
7/10/2017 12:10	TSS		4.5	mg/L	0.5	SM2540D
7/24/2017 10:51	TSS		6.6	mg/L	0.5	SM2540D
8/7/2017 10:42	TSS		6.1	mg/L	0.5	SM2540D
8/21/2017 11:08	TSS		8.2	mg/L	0.5	SM2540D
9/11/2017 10:50	TSS		4.2	mg/L	0.5	SM2540D
9/25/2017 10:30	TSS		3	mg/L	0.5	SM2540D
10/9/2017 10:35	TSS		228	mg/L	0.5	SM2540D
5/10/2017 10:20	Turbidity		11.2	NTU		EPA 180.1
5/22/2017 12:15	Turbidity		24.6	NTU		EPA 180.1
6/12/2017 11:50	Turbidity		2.87	NTU		EPA 180.1
6/26/2017 10:00	Turbidity		5.67	NTU		EPA 180.1
7/10/2017 12:10	Turbidity		5.705	NTU		EPA 180.1
7/24/2017 10:51	Turbidity		9.2	NTU		EPA 180.1
8/7/2017 10:42	Turbidity		7.6	NTU		EPA 180.1
8/21/2017 11:08	Turbidity		6.3	NTU		EPA 180.1
9/11/2017 10:50	Turbidity		4.7	NTU		EPA 180.1
9/25/2017 10:30	Turbidity		3.5	NTU		EPA 180.1
10/9/2017 10:35	Turbidity		212	NTU		EPA 180.1