

Lake Erie MFY-RR1B						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/2/2012 10:00	Alkalinity		84.4	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 9:55	Alkalinity		88.8	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 10:53	Alkalinity		95.6	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 10:22	Alkalinity		92.1	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 11:03	Alkalinity		88.4	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 11:16	Alkalinity		92	mg/LCaCO3	3.7	EPA-310.2
5/2/2012 10:00	Chlorophylla		2.507	ug/L	0.02	EPA 445.0
6/7/2012 9:55	Chlorophylla	~	3.651	ug/L	0.02	EPA 445.0
8/29/2012 11:03	Chlorophylla		2.765	ug/L	0.02	EPA 445.0
10/9/2012 11:16	Chlorophylla		5.403	ug/L	0.02	EPA 445.0
5/2/2012 10:00	DRPhos	j	0.008	mg/L	0.002	EPA 365.1
6/7/2012 9:55	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
7/12/2012 10:53	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 10:22	DRPhos	<	0.002	mg/L	0.002	EPA 365.1
10/9/2012 11:16	DRPhos	j	0.009	mg/L	0.005	EPA 365.1
5/2/2012 10:00	Field Cond		208	uS/cm		SM 2510A
6/7/2012 9:55	Field Cond		258	uS/cm		SM 2510A
7/12/2012 10:53	Field Cond		331	uS/cm		SM 2510A
8/13/2012 10:22	Field Cond		287	uS/cm		SM 2510A
8/29/2012 11:03	Field Cond		303	uS/cm		SM 2510A
10/9/2012 11:16	Field Cond		260	uS/cm		SM 2510A
5/2/2012 10:00	Field DO		10.88	mg/L		SM 4500-0 G
6/7/2012 9:55	Field DO		11.14	mg/L		SM 4500-0 G
7/12/2012 10:53	Field DO		8.48	mg/L		SM 4500-0 G
8/13/2012 10:22	Field DO		8.6	mg/L		SM 4500-0 G
8/29/2012 11:03	Field DO		8.42	mg/L		SM 4500-0 G
10/9/2012 11:16	Field DO		9.25	mg/L		SM 4500-0 G
5/2/2012 10:00	Field Temp		10.8	C		EPA 170.1
6/7/2012 9:55	Field Temp		18.4	C		EPA 170.1
7/12/2012 10:53	Field Temp		25.1	C		EPA 170.1
8/13/2012 10:22	Field Temp		24	C		EPA 170.1
8/29/2012 11:03	Field Temp		23.5	C		EPA 170.1
10/9/2012 11:16	Field Temp		15.3	C		EPA 170.1
5/2/2012 10:00	NO3-NO2		0.568	mg/L	0.005	EPA 353.2
6/7/2012 9:55	NO3-NO2		0.532	mg/L	0.005	EPA 353.2
7/12/2012 10:53	NO3-NO2		0.591	mg/L	0.005	EPA 353.2
8/13/2012 10:22	NO3-NO2		0.087	mg/L	0.005	EPA 353.2
8/29/2012 11:03	NO3-NO2		0.15	mg/L	0.005	EPA 353.2

Lake Erie MFY-RR1B						
Sample Date	Parameter	Code	Result	Units	MDL	Method
10/9/2012 11:16	NO3-NO2		0.137	mg/L	0.008	EPA 353.2
5/2/2012 10:00	pH		8.2	S.U.		
6/7/2012 9:55	pH		8.29	S.U.		
7/12/2012 10:53	pH		8.63	S.U.		
8/13/2012 10:22	pH		8.61	S.U.		
8/29/2012 11:03	pH		8.52	S.U.		
10/9/2012 11:16	pH		8.32	S.U.		
5/2/2012 10:00	Total-P		0.022	mg/L	0.001	EPA 365.1
6/7/2012 9:55	Total-P		0.017	mg/L	0.001	EPA 365.1
7/12/2012 10:53	Total-P		0.014	mg/L	0.001	EPA 365.1
8/13/2012 10:22	Total-P		0.018	mg/L	0.001	EPA 365.1
8/29/2012 11:03	Total-P		0.02	mg/L	0.001	EPA 365.1
10/9/2012 11:16	Total-P		0.026	mg/L	0.001	EPA 365.1
5/2/2012 10:00	TSS	j	0.7	mg/L	0.5	SM2540D
6/7/2012 9:55	TSS		2.2	mg/L	0.5	SM2540D
7/12/2012 10:53	TSS		1.9	mg/L	0.5	SM2540D
8/13/2012 10:22	TSS		2.9	mg/L	0.5	SM2540D
8/29/2012 11:03	TSS		3.2	mg/L	0.5	SM2540D
10/9/2012 11:16	TSS		3.1	mg/L	0.5	SM2540D
5/2/2012 10:00	Turbidity		11.15	NTU		EPA 180.1
6/7/2012 9:55	Turbidity		4.36	NTU		EPA 180.1
7/12/2012 10:53	Turbidity		2.2	NTU		EPA 180.1
8/13/2012 10:22	Turbidity		3.5	NTU		EPA 180.1
8/29/2012 11:03	Turbidity		2.96	NTU		EPA 180.1
10/9/2012 11:16	Turbidity		3.01	NTU		EPA 180.1

Lake Erie MFY-BRD17I						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/2/2012 11:34	Alkalinity		88.3	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 10:16	Alkalinity		90.5	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 11:18	Alkalinity		94.7	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 10:44	Alkalinity		91.9	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 11:24	Alkalinity		87.4	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 11:30	Alkalinity		90.8	mg/LCaCO3	3.7	EPA-310.2
5/2/2012 11:34	Chlorophylla		3.297	ug/L	0.02	EPA 445.0
6/7/2012 10:16	Chlorophylla		1.66	ug/L	0.02	EPA 445.0
8/29/2012 11:24	Chlorophylla		2.15	ug/L	0.02	EPA 445.0
8/29/2012 11:24	Chlorophylla		1.787	ug/L	0.02	EPA 445.0
10/9/2012 11:30	Chlorophylla		4.973	ug/L	0.02	EPA 445.0
5/2/2012 11:34	DRPhos		0.013	mg/L	0.002	EPA 365.1
6/7/2012 10:16	DRPhos	j	0.003	mg/L	0.002	EPA 365.1
7/12/2012 11:18	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 10:44	DRPhos	j	0.0035	mg/L	0.002	EPA 365.1
10/9/2012 11:30	DRPhos		0.01	mg/L	0.005	EPA 365.1
5/2/2012 11:34	Field Cond		209	uS/cm		SM 2510A
6/7/2012 10:16	Field Cond		249	uS/cm		SM 2510A
7/12/2012 11:18	Field Cond		306	uS/cm		SM 2510A
8/13/2012 10:44	Field Cond		288	uS/cm		SM 2510A
8/29/2012 11:24	Field Cond		293	uS/cm		SM 2510A
10/9/2012 11:30	Field Cond		252	uS/cm		SM 2510A
5/2/2012 11:34	Field DO		11.13	mg/L		SM 4500-0 G
6/7/2012 10:16	Field DO		11.4	mg/L		SM 4500-0 G
7/12/2012 11:18	Field DO		8.86	mg/L		SM 4500-0 G
8/13/2012 10:44	Field DO		8.62	mg/L		SM 4500-0 G
8/29/2012 11:24	Field DO		8.59	mg/L		SM 4500-0 G
10/9/2012 11:30	Field DO		9.46	mg/L		SM 4500-0 G
5/2/2012 11:34	Field Temp		11.2	C		EPA 170.1
6/7/2012 10:16	Field Temp		17.8	C		EPA 170.1
7/12/2012 11:18	Field Temp		25.2	C		EPA 170.1
8/13/2012 10:44	Field Temp		24.1	C		EPA 170.1
8/29/2012 11:24	Field Temp		23.5	C		EPA 170.1
10/9/2012 11:30	Field Temp		15.8	C		EPA 170.1
5/2/2012 11:34	NO3-NO2		0.559	mg/L	0.005	EPA 353.2
6/7/2012 10:16	NO3-NO2		0.495	mg/L	0.005	EPA 353.2
7/12/2012 11:18	NO3-NO2		0.378	mg/L	0.005	EPA 353.2
8/13/2012 10:44	NO3-NO2		0.09	mg/L	0.005	EPA 353.2

Lake Erie MFY-BRD17I						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 11:24	NO3-NO2		0.0885	mg/L	0.005	EPA 353.2
10/9/2012 11:30	NO3-NO2		0.064	mg/L	0.008	EPA 353.2
5/2/2012 11:34	pH		8.31	S.U.		
6/7/2012 10:16	pH		8.23	S.U.		
7/12/2012 11:18	pH		8.68	S.U.		
8/13/2012 10:44	pH		8.61	S.U.		
8/29/2012 11:24	pH		8.49	S.U.		
10/9/2012 11:30	pH		8.31	S.U.		
5/2/2012 11:34	Total-P		0.023	mg/L	0.001	EPA 365.1
6/7/2012 10:16	Total-P		0.014	mg/L	0.001	EPA 365.1
7/12/2012 11:18	Total-P		0.013	mg/L	0.001	EPA 365.1
8/13/2012 10:44	Total-P		0.0195	mg/L	0.001	EPA 365.1
8/29/2012 11:24	Total-P		0.014	mg/L	0.001	EPA 365.1
10/9/2012 11:30	Total-P		0.027	mg/L	0.001	EPA 365.1
5/2/2012 11:34	TSS		4.3	mg/L	0.5	SM2540D
6/7/2012 10:16	TSS		1.1	mg/L	0.5	SM2540D
7/12/2012 11:18	TSS		2	mg/L	0.5	SM2540D
8/13/2012 10:44	TSS		2.8	mg/L	0.5	SM2540D
8/29/2012 11:24	TSS		2.35	mg/L	0.5	SM2540D
10/9/2012 11:30	TSS		3	mg/L	0.5	SM2540D
5/2/2012 11:34	Turbidity		9.665	NTU		EPA 180.1
6/7/2012 10:16	Turbidity		3.6	NTU		EPA 180.1
7/12/2012 11:18	Turbidity		1.85	NTU		EPA 180.1
8/13/2012 10:44	Turbidity		3.385	NTU		EPA 180.1
8/29/2012 11:24	Turbidity		2.33	NTU		EPA 180.1
10/9/2012 11:30	Turbidity		2.67	NTU		EPA 180.1

Lake Erie MFY-BRD17D						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/14/2012 9:35	Alkalinity		90.2	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 9:35	Alkalinity		89.7	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 10:23	Alkalinity		95.1	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 10:02	Alkalinity		92	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 10:42	Alkalinity		85.4	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 10:17	Alkalinity		91.8	mg/LCaCO3	3.7	EPA-310.2
5/14/2012 9:35	ChlorophyllA		2.387	ug/L	0.02	EPA 445.0
6/7/2012 9:35	ChlorophyllA	~	1.281	ug/L	0.02	EPA 445.0
8/13/2012 10:02	ChlorophyllA		7.87	ug/L	0.02	EPA 445.0
8/29/2012 10:42	ChlorophyllA		1.927	ug/L	0.02	EPA 445.0
10/9/2012 10:17	ChlorophyllA		5.78	ug/L	0.02	EPA 445.0
5/14/2012 9:35	DRPhos	j	0.006	mg/L	0.002	EPA 365.1
6/7/2012 9:35	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
7/12/2012 10:23	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 10:02	DRPhos	j	0.008	mg/L	0.002	EPA 365.1
10/9/2012 10:17	DRPhos	j	0.006	mg/L	0.005	EPA 365.1
5/14/2012 9:35	Field Cond		221	uS/cm		SM 2510A
6/7/2012 9:35	Field Cond		244	uS/cm		SM 2510A
7/12/2012 10:23	Field Cond		297	uS/cm		SM 2510A
8/13/2012 10:02	Field Cond		282	uS/cm		SM 2510A
8/29/2012 10:42	Field Cond		283	uS/cm		SM 2510A
10/9/2012 10:17	Field Cond		247	uS/cm		SM 2510A
5/14/2012 9:35	Field DO		12.59	mg/L		SM 4500-0 G
6/7/2012 9:35	Field DO		11.27	mg/L		SM 4500-0 G
7/12/2012 10:23	Field DO		8.82	mg/L		SM 4500-0 G
8/13/2012 10:02	Field DO		7.94	mg/L		SM 4500-0 G
8/29/2012 10:42	Field DO		8.8	mg/L		SM 4500-0 G
10/9/2012 10:17	Field DO		9.97	mg/L		SM 4500-0 G
5/14/2012 9:35	Field Temp		13.3	C		EPA 170.1
6/7/2012 9:35	Field Temp		17.4	C		EPA 170.1
7/12/2012 10:23	Field Temp		24.8	C		EPA 170.1
8/13/2012 10:02	Field Temp		23.8	C		EPA 170.1
8/29/2012 10:42	Field Temp		23.6	C		EPA 170.1
10/9/2012 10:17	Field Temp		16	C		EPA 170.1
5/14/2012 9:35	NO3-NO2		0.536	mg/L	0.005	EPA 353.2
6/7/2012 9:35	NO3-NO2		0.478	mg/L	0.005	EPA 353.2
7/12/2012 10:23	NO3-NO2		0.292	mg/L	0.005	EPA 353.2
8/13/2012 10:02	NO3-NO2		0.085	mg/L	0.005	EPA 353.2

Lake Erie MFY-BRD17D						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 10:42	NO3-NO2	j	0.016	mg/L	0.005	EPA 353.2
10/9/2012 10:17	NO3-NO2	j	0.014	mg/L	0.008	EPA 353.2
5/14/2012 9:35	pH		8.56	S.U.		
6/7/2012 9:35	pH		8.19	S.U.		
7/12/2012 10:23	pH		8.74	S.U.		
8/13/2012 10:02	pH		8.51	S.U.		
8/29/2012 10:42	pH		8.62	S.U.		
10/9/2012 10:17	pH		8.32	S.U.		
5/14/2012 9:35	Total-P		0.013	mg/L	0.001	EPA 365.1
6/7/2012 9:35	Total-P		0.021	mg/L	0.001	EPA 365.1
7/12/2012 10:23	Total-P		0.011	mg/L	0.001	EPA 365.1
8/13/2012 10:02	Total-P		0.024	mg/L	0.001	EPA 365.1
8/29/2012 10:42	Total-P		0.014	mg/L	0.001	EPA 365.1
10/9/2012 10:17	Total-P		0.026	mg/L	0.001	EPA 365.1
5/14/2012 9:35	TSS		1.3	mg/L	0.5	SM2540D
6/7/2012 9:35	TSS	j	0.8	mg/L	0.5	SM2540D
7/12/2012 10:23	TSS		1.5	mg/L	0.5	SM2540D
8/13/2012 10:02	TSS		2.2	mg/L	0.5	SM2540D
8/29/2012 10:42	TSS		2.5	mg/L	0.5	SM2540D
10/9/2012 10:17	TSS		2.8	mg/L	0.5	SM2540D
5/14/2012 9:35	Turbidity		1.81	NTU		EPA 180.1
6/7/2012 9:35	Turbidity		2.28	NTU		EPA 180.1
7/12/2012 10:23	Turbidity		1.33	NTU		EPA 180.1
8/13/2012 10:02	Turbidity		4.3	NTU		EPA 180.1
8/29/2012 10:42	Turbidity		4.25	NTU		EPA 180.1
10/9/2012 10:17	Turbidity		3.05	NTU		EPA 180.1

Lake Erie MFY-CW88						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/24/2012 9:32	Alkalinity		90.4	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 10:50	Alkalinity		88.6	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 12:06	Alkalinity		95.1	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 11:20	Alkalinity		92.4	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 12:00	Alkalinity		86	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 12:10	Alkalinity		91.9	mg/LCaCO3	3.7	EPA-310.2
5/24/2012 9:32	Chlorophylla		3.274	ug/L	0.02	EPA 445.0
6/7/2012 10:50	Chlorophylla	~	2.571	ug/L	0.02	EPA 445.0
8/13/2012 11:20	Chlorophylla		6.085	ug/L	0.02	EPA 445.0
8/29/2012 12:00	Chlorophylla		1.98	ug/L	0.02	EPA 445.0
10/9/2012 12:10	Chlorophylla		6.637	ug/L	0.02	EPA 445.0
5/24/2012 9:32	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
6/7/2012 10:50	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
7/12/2012 12:06	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 11:20	DRPhos	<	0.002	mg/L	0.002	EPA 365.1
10/9/2012 12:10	DRPhos	j	0.006	mg/L	0.005	EPA 365.1
5/24/2012 9:32	Field Cond		313	uS/cm		SM 2510A
6/7/2012 10:50	Field Cond		253	uS/cm		SM 2510A
7/12/2012 12:06	Field Cond		301	uS/cm		SM 2510A
8/13/2012 11:20	Field Cond		281	uS/cm		SM 2510A
8/29/2012 12:00	Field Cond		290	uS/cm		SM 2510A
10/9/2012 12:10	Field Cond		254	uS/cm		SM 2510A
5/24/2012 9:32	Field DO		11.16	mg/L		SM 4500-0 G
6/7/2012 10:50	Field DO		11.2	mg/L		SM 4500-0 G
7/12/2012 12:06	Field DO		8.31	mg/L		SM 4500-0 G
8/13/2012 11:20	Field DO		8.48	mg/L		SM 4500-0 G
8/29/2012 12:00	Field DO		8.53	mg/L		SM 4500-0 G
10/9/2012 12:10	Field DO		10.21	mg/L		SM 4500-0 G
5/24/2012 9:32	Field Temp		17.3	C		EPA 170.1
6/7/2012 10:50	Field Temp		17.7	C		EPA 170.1
7/12/2012 12:06	Field Temp		24.6	C		EPA 170.1
8/13/2012 11:20	Field Temp		24.1	C		EPA 170.1
8/29/2012 12:00	Field Temp		23.5	C		EPA 170.1
10/9/2012 12:10	Field Temp		15.7	C		EPA 170.1
5/24/2012 9:32	NO3-NO2		0.589	mg/L	0.005	EPA 353.2
6/7/2012 10:50	NO3-NO2		0.539	mg/L	0.005	EPA 353.2
7/12/2012 12:06	NO3-NO2		0.29	mg/L	0.005	EPA 353.2
8/13/2012 11:20	NO3-NO2		0.035	mg/L	0.005	EPA 353.2

Lake Erie MFY-CW88						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 12:00	NO3-NO2		0.073	mg/L	0.005	EPA 353.2
10/9/2012 12:10	NO3-NO2		0.099	mg/L	0.008	EPA 353.2
5/24/2012 9:32	pH		8.75	S.U.		
6/7/2012 10:50	pH		8.22	S.U.		
7/12/2012 12:06	pH		8.54	S.U.		
8/13/2012 11:20	pH		8.63	S.U.		
8/29/2012 12:00	pH		8.51	S.U.		
10/9/2012 12:10	pH		8.33	S.U.		
5/24/2012 9:32	Total-P		0.016	mg/L	0.001	EPA 365.1
6/7/2012 10:50	Total-P		0.017	mg/L	0.001	EPA 365.1
7/12/2012 12:06	Total-P		0.013	mg/L	0.001	EPA 365.1
8/13/2012 11:20	Total-P		0.018	mg/L	0.001	EPA 365.1
8/29/2012 12:00	Total-P		0.013	mg/L	0.001	EPA 365.1
10/9/2012 12:10	Total-P		0.026	mg/L	0.001	EPA 365.1
5/24/2012 9:32	TSS		1.7	mg/L	0.5	SM2540D
6/7/2012 10:50	TSS		1.7	mg/L	0.5	SM2540D
7/12/2012 12:06	TSS		1.4	mg/L	0.5	SM2540D
8/13/2012 11:20	TSS		2	mg/L	0.5	SM2540D
8/29/2012 12:00	TSS		2.4	mg/L	0.5	SM2540D
10/9/2012 12:10	TSS		3.8	mg/L	0.5	SM2540D
6/7/2012 10:50	Turbidity		4.14	NTU		EPA 180.1
7/12/2012 12:06	Turbidity		1.52	NTU		EPA 180.1
8/13/2012 11:20	Turbidity		1.9	NTU		EPA 180.1
8/29/2012 12:00	Turbidity		2.29	NTU		EPA 180.1
10/9/2012 12:10	Turbidity		2.48	NTU		EPA 180.1

Lake Erie MFY-CW82						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/14/2012 10:30	Alkalinity		91.2	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 10:26	Alkalinity		89.6	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 11:38	Alkalinity		95.5	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 11:00	Alkalinity		93.3	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 11:38	Alkalinity		87.7	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 10:40	Alkalinity		91.1	mg/LCaCO3	3.7	EPA-310.2
5/14/2012 10:30	ChlorophyllA		2.91	ug/L	0.02	EPA 445.0
6/7/2012 10:26	ChlorophyllA		1.938	ug/L	0.02	EPA 445.0
8/13/2012 11:00	ChlorophyllA		8.473	ug/L	0.02	EPA 445.0
8/29/2012 11:38	ChlorophyllA		1.687	ug/L	0.02	EPA 445.0
10/9/2012 10:40	ChlorophyllA		3.973	ug/L	0.02	EPA 445.0
5/14/2012 10:30	DRPhos	j	0.006	mg/L	0.002	EPA 365.1
6/7/2012 10:26	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
7/12/2012 11:38	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 11:00	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
10/9/2012 10:40	DRPhos	j	0.007	mg/L	0.005	EPA 365.1
5/14/2012 10:30	Field Cond		220	uS/cm		SM 2510A
6/7/2012 10:26	Field Cond		248	uS/cm		SM 2510A
7/12/2012 11:38	Field Cond		304	uS/cm		SM 2510A
8/13/2012 11:00	Field Cond		283	uS/cm		SM 2510A
8/29/2012 11:38	Field Cond		285	uS/cm		SM 2510A
10/9/2012 10:40	Field Cond		250	uS/cm		SM 2510A
5/14/2012 10:30	Field DO		11.75	mg/L		SM 4500-0 G
6/7/2012 10:26	Field DO		11.42	mg/L		SM 4500-0 G
7/12/2012 11:38	Field DO		8.65	mg/L		SM 4500-0 G
8/13/2012 11:00	Field DO		8.46	mg/L		SM 4500-0 G
8/29/2012 11:38	Field DO		8.76	mg/L		SM 4500-0 G
10/9/2012 10:40	Field DO		9.06	mg/L		SM 4500-0 G
5/14/2012 10:30	Field Temp		14.3	C		EPA 170.1
6/7/2012 10:26	Field Temp		17.5	C		EPA 170.1
7/12/2012 11:38	Field Temp		25.3	C		EPA 170.1
8/13/2012 11:00	Field Temp		24.1	C		EPA 170.1
8/29/2012 11:38	Field Temp		23.6	C		EPA 170.1
10/9/2012 10:40	Field Temp		15.9	C		EPA 170.1
5/14/2012 10:30	NO3-NO2		0.43	mg/L	0.005	EPA 353.2
6/7/2012 10:26	NO3-NO2		0.513	mg/L	0.005	EPA 353.2
7/12/2012 11:38	NO3-NO2		0.324	mg/L	0.005	EPA 353.2
8/13/2012 11:00	NO3-NO2		0.065	mg/L	0.005	EPA 353.2

Lake Erie MFY-CW82						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 11:38	NO3-NO2		0.029	mg/L	0.005	EPA 353.2
10/9/2012 10:40	NO3-NO2		0.03	mg/L	0.008	EPA 353.2
5/14/2012 10:30	pH		8.65	S.U.		
6/7/2012 10:26	pH		8.27	S.U.		
7/12/2012 11:38	pH		8.72	S.U.		
8/13/2012 11:00	pH		8.63	S.U.		
8/29/2012 11:38	pH		8.57	S.U.		
10/9/2012 10:40	pH		8.35	S.U.		
5/14/2012 10:30	Total-P		0.014	mg/L	0.001	EPA 365.1
6/7/2012 10:26	Total-P		0.013	mg/L	0.001	EPA 365.1
7/12/2012 11:38	Total-P		0.011	mg/L	0.001	EPA 365.1
8/13/2012 11:00	Total-P		0.019	mg/L	0.001	EPA 365.1
8/29/2012 11:38	Total-P		0.013	mg/L	0.001	EPA 365.1
10/9/2012 10:40	Total-P		0.022	mg/L	0.001	EPA 365.1
5/14/2012 10:30	TSS		2.1	mg/L	0.5	SM2540D
6/7/2012 10:26	TSS		1	mg/L	0.5	SM2540D
7/12/2012 11:38	TSS		1.4	mg/L	0.5	SM2540D
8/13/2012 11:00	TSS		2.2	mg/L	0.5	SM2540D
8/29/2012 11:38	TSS		2.2	mg/L	0.5	SM2540D
10/9/2012 10:40	TSS		2.9	mg/L	0.5	SM2540D
5/14/2012 10:30	Turbidity		6.05	NTU		EPA 180.1
6/7/2012 10:26	Turbidity		2.69	NTU		EPA 180.1
7/12/2012 11:38	Turbidity		2.06	NTU		EPA 180.1
8/13/2012 11:00	Turbidity		2.57	NTU		EPA 180.1
8/29/2012 11:38	Turbidity		2.52	NTU		EPA 180.1
10/9/2012 10:40	Turbidity		3.34	NTU		EPA 180.1

Lake Erie MFY-WTP1						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/14/2012 12:36	Alkalinity		93.05	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 10:41	Alkalinity		91	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 11:52	Alkalinity		96	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 11:12	Alkalinity		91.3	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 11:54	Alkalinity		89.4	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 11:44	Alkalinity		91.8	mg/LCaCO3	3.7	EPA-310.2
5/14/2012 12:36	ChlorophyllA		4.323	ug/L	0.02	EPA 445.0
5/14/2012 12:36	ChlorophyllA		5.07	ug/L	0.02	EPA 445.0
6/7/2012 10:41	ChlorophyllA		6.797	ug/L	0.02	EPA 445.0
8/29/2012 11:54	ChlorophyllA		3.407	ug/L	0.02	EPA 445.0
10/9/2012 11:44	ChlorophyllA		6.282	ug/L	0.02	EPA 445.0
5/14/2012 12:36	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
6/7/2012 10:41	DRPhos	j	0.006	mg/L	0.002	EPA 365.1
7/12/2012 11:52	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 11:12	DRPhos	j	0.003	mg/L	0.002	EPA 365.1
10/9/2012 11:44	DRPhos	j	0.009	mg/L	0.005	EPA 365.1
5/14/2012 12:36	Field Cond		277	uS/cm		SM 2510A
6/7/2012 10:41	Field Cond		291	uS/cm		SM 2510A
7/12/2012 11:52	Field Cond		364	uS/cm		SM 2510A
8/13/2012 11:12	Field Cond		291	uS/cm		SM 2510A
8/29/2012 11:54	Field Cond		377	uS/cm		SM 2510A
10/9/2012 11:44	Field Cond		268	uS/cm		SM 2510A
5/14/2012 12:36	Field DO		10.79	mg/L		SM 4500-0 G
6/7/2012 10:41	Field DO		11.19	mg/L		SM 4500-0 G
7/12/2012 11:52	Field DO		8.64	mg/L		SM 4500-0 G
8/13/2012 11:12	Field DO		9.16	mg/L		SM 4500-0 G
8/29/2012 11:54	Field DO		8.27	mg/L		SM 4500-0 G
10/9/2012 11:44	Field DO		10.11	mg/L		SM 4500-0 G
5/14/2012 12:36	Field Temp		16.3	C		EPA 170.1
6/7/2012 10:41	Field Temp		18.1	C		EPA 170.1
7/12/2012 11:52	Field Temp		25.5	C		EPA 170.1
8/13/2012 11:12	Field Temp		24.2	C		EPA 170.1
8/29/2012 11:54	Field Temp		23.9	C		EPA 170.1
10/9/2012 11:44	Field Temp		15.4	C		EPA 170.1
5/14/2012 12:36	NO3-NO2		0.7115	mg/L	0.005	EPA 353.2
6/7/2012 10:41	NO3-NO2		0.85	mg/L	0.005	EPA 353.2
7/12/2012 11:52	NO3-NO2		0.694	mg/L	0.005	EPA 353.2
8/13/2012 11:12	NO3-NO2		0.132	mg/L	0.005	EPA 353.2

Lake Erie MFY-WTP1						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 11:54	NO3-NO2		0.896	mg/L	0.005	EPA 353.2
10/9/2012 11:44	NO3-NO2		0.242	mg/L	0.008	EPA 353.2
5/14/2012 12:36	pH		8.45	S.U.		
6/7/2012 10:41	pH		8.15	S.U.		
7/12/2012 11:52	pH		8.41	S.U.		
8/13/2012 11:12	pH		8.68	S.U.		
8/29/2012 11:54	pH		8.41	S.U.		
10/9/2012 11:44	pH		8.26	S.U.		
5/14/2012 12:36	Total-P		0.021	mg/L	0.001	EPA 365.1
6/7/2012 10:41	Total-P		0.028	mg/L	0.001	EPA 365.1
7/12/2012 11:52	Total-P		0.018	mg/L	0.001	EPA 365.1
8/13/2012 11:12	Total-P		0.019	mg/L	0.001	EPA 365.1
8/29/2012 11:54	Total-P		0.035	mg/L	0.001	EPA 365.1
10/9/2012 11:44	Total-P		0.031	mg/L	0.001	EPA 365.1
5/14/2012 12:36	TSS		4.4	mg/L	0.5	SM2540D
6/7/2012 10:41	TSS		4.7	mg/L	0.5	SM2540D
7/12/2012 11:52	TSS		3.1	mg/L	0.5	SM2540D
8/13/2012 11:12	TSS		3.9	mg/L	0.5	SM2540D
8/29/2012 11:54	TSS		4	mg/L	0.5	SM2540D
10/9/2012 11:44	TSS		3	mg/L	0.5	SM2540D
5/14/2012 12:36	Turbidity		7.625	NTU		EPA 180.1
6/7/2012 10:41	Turbidity		6.04	NTU		EPA 180.1
7/12/2012 11:52	Turbidity		4.31	NTU		EPA 180.1
8/13/2012 11:12	Turbidity		3.63	NTU		EPA 180.1
8/29/2012 11:54	Turbidity		4.6	NTU		EPA 180.1
10/9/2012 11:44	Turbidity		3.5	NTU		EPA 180.1

Lake Erie MFY-CE92						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/24/2012 10:24	Alkalinity		87.9	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 11:02	Alkalinity		91.4	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 12:31	Alkalinity		96.8	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 11:30	Alkalinity		93.4	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 12:15	Alkalinity		84.4	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 12:26	Alkalinity		92	mg/LCaCO3	3.7	EPA-310.2
5/24/2012 10:24	ChlorophyllA	~	2.859	ug/L	0.02	EPA 445.0
6/7/2012 11:02	ChlorophyllA		1.946	ug/L	0.02	EPA 445.0
6/7/2012 11:02	ChlorophyllA	~	1.799	ug/L	0.02	EPA 445.0
8/13/2012 11:30	ChlorophyllA		5.47	ug/L	0.02	EPA 445.0
8/29/2012 12:15	ChlorophyllA		1.71	ug/L	0.02	EPA 445.0
10/9/2012 12:26	ChlorophyllA		6.947	ug/L	0.02	EPA 445.0
5/24/2012 10:24	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
6/7/2012 11:02	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
7/12/2012 12:31	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
8/13/2012 11:30	DRPhos	j	0.002	mg/L	0.002	EPA 365.1
10/9/2012 12:26	DRPhos	j	0.007	mg/L	0.005	EPA 365.1
5/24/2012 10:24	Field Cond		310	uS/cm		SM 2510A
6/7/2012 11:02	Field Cond		253	uS/cm		SM 2510A
7/12/2012 12:31	Field Cond		318	uS/cm		SM 2510A
8/13/2012 11:30	Field Cond		281	uS/cm		SM 2510A
8/29/2012 12:15	Field Cond		287	uS/cm		SM 2510A
10/9/2012 12:26	Field Cond		271	uS/cm		SM 2510A
5/24/2012 10:24	Field DO		11.34	mg/L		SM 4500-0 G
6/7/2012 11:02	Field DO		11.34	mg/L		SM 4500-0 G
7/12/2012 12:31	Field DO		7.73	mg/L		SM 4500-0 G
8/13/2012 11:30	Field DO		8.48	mg/L		SM 4500-0 G
8/29/2012 12:15	Field DO		8.36	mg/L		SM 4500-0 G
10/9/2012 12:26	Field DO		10.24	mg/L		SM 4500-0 G
5/24/2012 10:24	Field Temp		17.5	C		EPA 170.1
6/7/2012 11:02	Field Temp		17.5	C		EPA 170.1
7/12/2012 12:31	Field Temp		24.9	C		EPA 170.1
8/13/2012 11:30	Field Temp		24.2	C		EPA 170.1
8/29/2012 12:15	Field Temp		23.6	C		EPA 170.1
10/9/2012 12:26	Field Temp		15.6	C		EPA 170.1
5/24/2012 10:24	NO3-NO2		0.608	mg/L	0.005	EPA 353.2
6/7/2012 11:02	NO3-NO2		0.5775	mg/L	0.005	EPA 353.2
7/12/2012 12:31	NO3-NO2		0.409	mg/L	0.005	EPA 353.2

Lake Erie MFY-CE92						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/13/2012 11:30	NO3-NO2		0.044	mg/L	0.005	EPA 353.2
8/29/2012 12:15	NO3-NO2		0.053	mg/L	0.005	EPA 353.2
10/9/2012 12:26	NO3-NO2		0.243	mg/L	0.008	EPA 353.2
5/24/2012 10:24	pH		8.82	S.U.		
6/7/2012 11:02	pH		8.23	S.U.		
7/12/2012 12:31	pH		8.46	S.U.		
8/13/2012 11:30	pH		8.65	S.U.		
8/29/2012 12:15	pH		8.48	S.U.		
10/9/2012 12:26	pH		8.34	S.U.		
5/24/2012 10:24	Total-P		0.015	mg/L	0.001	EPA 365.1
6/7/2012 11:02	Total-P		0.0155	mg/L	0.001	EPA 365.1
7/12/2012 12:31	Total-P		0.016	mg/L	0.001	EPA 365.1
8/13/2012 11:30	Total-P		0.018	mg/L	0.001	EPA 365.1
8/29/2012 12:15	Total-P		0.02	mg/L	0.001	EPA 365.1
10/9/2012 12:26	Total-P		0.027	mg/L	0.001	EPA 365.1
5/24/2012 10:24	TSS		1.4	mg/L	0.5	SM2540D
6/7/2012 11:02	TSS		1.45	mg/L	0.5	SM2540D
7/12/2012 12:31	TSS		1.8	mg/L	0.5	SM2540D
8/13/2012 11:30	TSS		1.8	mg/L	0.5	SM2540D
8/29/2012 12:15	TSS		2.4	mg/L	0.5	SM2540D
10/9/2012 12:26	TSS		2.1	mg/L	0.5	SM2540D
6/7/2012 11:02	Turbidity		3.135	NTU		EPA 180.1
7/12/2012 12:31	Turbidity		3.08	NTU		EPA 180.1
8/13/2012 11:30	Turbidity		1.94	NTU		EPA 180.1
8/29/2012 12:15	Turbidity		2.42	NTU		EPA 180.1
10/9/2012 12:26	Turbidity		2.61	NTU		EPA 180.1

Lake Erie MFY-CE100						
Sample Date	Parameter	Code	Result	Units	MDL	Method
5/16/2012 9:35	Alkalinity		90.6	mg/LCaCO3	3.4	EPA-310.2
6/7/2012 9:00	Alkalinity		95	mg/LCaCO3	3.4	EPA-310.2
7/12/2012 9:33	Alkalinity		94.9	mg/LCaCO3	3.4	EPA-310.2
8/13/2012 9:22	Alkalinity		90.5	mg/LCaCO3	3.4	EPA-310.2
8/29/2012 10:03	Alkalinity		90.1	mg/LCaCO3	3.7	EPA-310.2
10/9/2012 9:21	Alkalinity		90.2	mg/LCaCO3	3.7	EPA-310.2
5/16/2012 9:35	Chlorophylla		6.193	ug/L	0.02	EPA 445.0
6/7/2012 9:00	Chlorophylla		0.891	ug/L	0.02	EPA 445.0
8/13/2012 9:22	Chlorophylla		5.445	ug/L	0.02	EPA 445.0
8/29/2012 10:03	Chlorophylla		1.777	ug/L	0.02	EPA 445.0
10/9/2012 9:21	Chlorophylla		9.487	ug/L	0.04	EPA 445.0
5/16/2012 9:35	DRPhos	j	0.005	mg/L	0.002	EPA 365.1
6/7/2012 9:00	DRPhos	j	0.006	mg/L	0.002	EPA 365.1
7/12/2012 9:33	DRPhos	j	0.004	mg/L	0.002	EPA 365.1
8/13/2012 9:22	DRPhos	<	0.002	mg/L	0.002	EPA 365.1
10/9/2012 9:21	DRPhos	j	0.006	mg/L	0.005	EPA 365.1
5/16/2012 9:35	Field Cond		253	uS/cm		SM 2510A
6/7/2012 9:00	Field Cond		249	uS/cm		SM 2510A
7/12/2012 9:33	Field Cond		296	uS/cm		SM 2510A
8/13/2012 9:22	Field Cond		283	uS/cm		SM 2510A
8/29/2012 10:03	Field Cond		286	uS/cm		SM 2510A
10/9/2012 9:21	Field Cond		245	uS/cm		SM 2510A
5/16/2012 9:35	Field DO		12.41	mg/L		SM 4500-0 G
6/7/2012 9:00	Field DO		10.63	mg/L		SM 4500-0 G
7/12/2012 9:33	Field DO		8.49	mg/L		SM 4500-0 G
8/13/2012 9:22	Field DO		8.17	mg/L		SM 4500-0 G
8/29/2012 10:03	Field DO		8.32	mg/L		SM 4500-0 G
10/9/2012 9:21	Field DO		10.37	mg/L		SM 4500-0 G
5/16/2012 9:35	Field Temp		16.3	C		EPA 170.1
6/7/2012 9:00	Field Temp		17	C		EPA 170.1
7/12/2012 9:33	Field Temp		24.4	C		EPA 170.1
8/13/2012 9:22	Field Temp		23.7	C		EPA 170.1
8/29/2012 10:03	Field Temp		23.4	C		EPA 170.1
10/9/2012 9:21	Field Temp		15.9	C		EPA 170.1
5/16/2012 9:35	NO3-NO2		0.506	mg/L	0.005	EPA 353.2
6/7/2012 9:00	NO3-NO2		0.564	mg/L	0.005	EPA 353.2
7/12/2012 9:33	NO3-NO2		0.2165	mg/L	0.005	EPA 353.2
8/13/2012 9:22	NO3-NO2		0.052	mg/L	0.005	EPA 353.2

Lake Erie MFY-CE100						
Sample Date	Parameter	Code	Result	Units	MDL	Method
8/29/2012 10:03	NO3-NO2		0.044	mg/L	0.005	EPA 353.2
10/9/2012 9:21	NO3-NO2		0.048	mg/L	0.008	EPA 353.2
5/16/2012 9:35	pH		8.78	S.U.		
6/7/2012 9:00	pH		8.14	S.U.		
7/12/2012 9:33	pH		8.64	S.U.		
8/13/2012 9:22	pH		8.55	S.U.		
8/29/2012 10:03	pH		8.46	S.U.		
10/9/2012 9:21	pH		8.55	S.U.		
5/16/2012 9:35	Total-P		0.019	mg/L	0.001	EPA 365.1
6/7/2012 9:00	Total-P		0.015	mg/L	0.001	EPA 365.1
7/12/2012 9:33	Total-P		0.011	mg/L	0.001	EPA 365.1
8/13/2012 9:22	Total-P		0.017	mg/L	0.001	EPA 365.1
8/29/2012 10:03	Total-P		0.015	mg/L	0.001	EPA 365.1
10/9/2012 9:21	Total-P		0.024	mg/L	0.001	EPA 365.1
5/16/2012 9:35	TSS	j	2.2	mg/L	0.5	SM2540D
6/7/2012 9:00	TSS		0.8	mg/L	0.5	SM2540D
7/12/2012 9:33	TSS		1.3	mg/L	0.5	SM2540D
8/13/2012 9:22	TSS		1.5	mg/L	0.5	SM2540D
8/29/2012 10:03	TSS		2.5	mg/L	0.5	SM2540D
10/9/2012 9:21	TSS		2.7	mg/L	0.5	SM2540D
5/16/2012 9:35	Turbidity		3.86	NTU		EPA 180.1
6/7/2012 9:00	Turbidity		3.08	NTU		EPA 180.1
8/13/2012 9:22	Turbidity		2.49	NTU		EPA 180.1
8/29/2012 10:03	Turbidity		3.79	NTU		EPA 180.1
10/9/2012 9:21	Turbidity		2.81	NTU		EPA 180.1