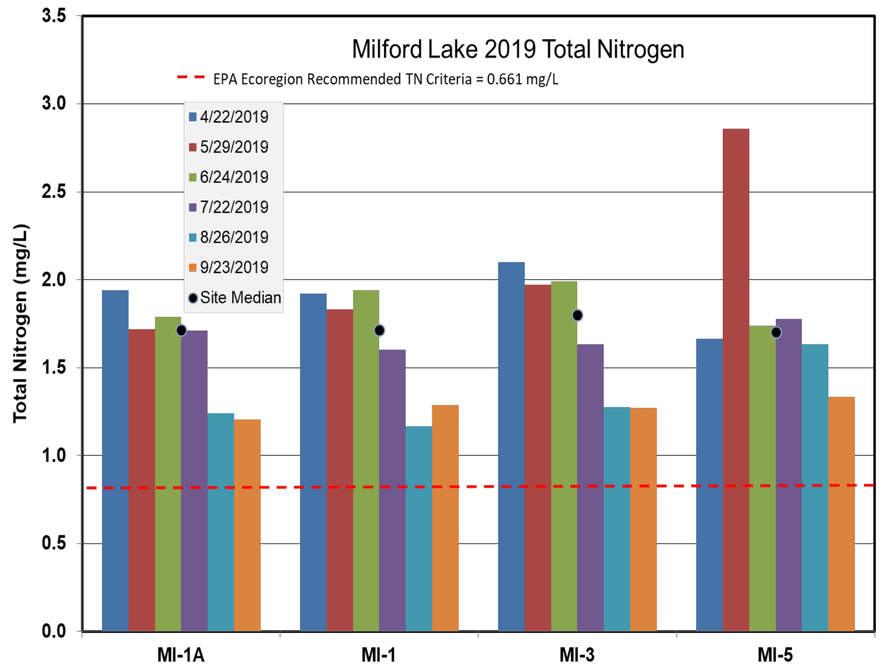
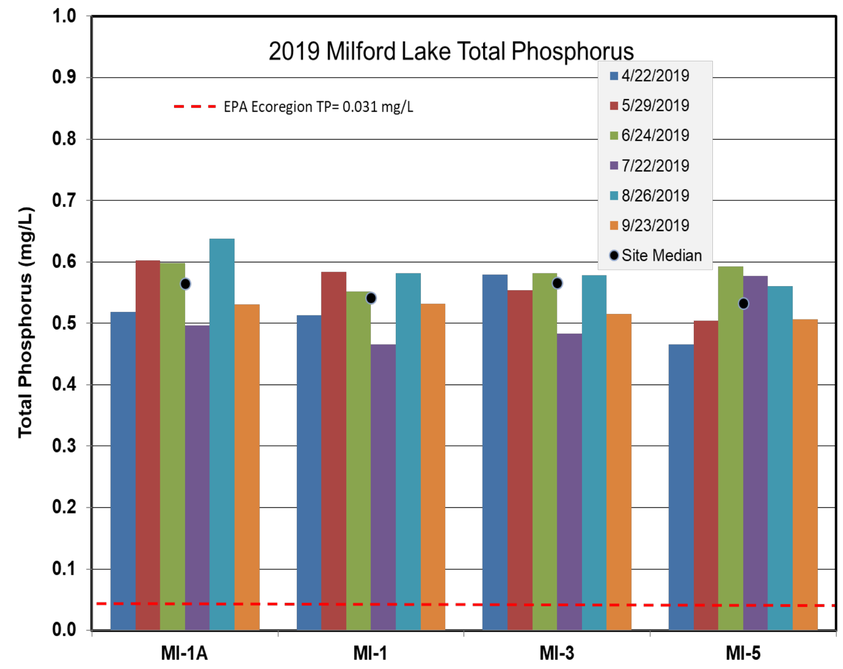
Site	Depth	Date	Time	Atrazine	Ammonia	NO3/NO2	TKN	TN	T - Phos	T - Ortho-P	TN : TP	TURBIDTY	TSS	CHLRPHYL	Secchi	TOC	Alkalinity
Station	(M)	mm/dd/yyyy	hhmm		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ratio	NTU	mg/L	ug/L	M	mg/L	MG CACO3/L
MI-1A	0.1	4/22/2019	1145		0.23	1.03	0.91	1.940	0.518	0.371	3.7		2.0				182
MI-1A	0.1	5/29/2019	1245		0.0846	1.07	0.65	1.720	0.602	0.366	2.9		<2				
MI-1A	0.1	6/24/2019	1300		0.125	1.13	0.66	1.790	0.598	0.373	3.0		2.0				
MI-1A	0.1	7/22/2019	1115		0.149	0.91	0.8	1.710	0.496	0.347	3.4		3.7				
MI-1A	0.1	8/26/2019	1250		0.172	0.612	0.63	1.242	0.638	0.283	1.9		<2				
MI-1A	0.1	9/23/2019	830		0.0984	0.717	0.49	1.207	0.531	0.452	2.3		2.0				
Site Median					**0.137**	**0.970**	**0.655**	**1.715**	**0.565**	**0.369**	**2.9**		**2.0**				
Mean					**0.143**	**0.912**	**0.690**	**1.602**	**0.564**	**0.365**	**2.9**		**2.4**				
MI-1	0.1	4/22/2019	945		0.20000	1.02	0.9	1.920	0.513	0.38	3.7	6.6	3.0	11.3	1.1		182
MI-1	0.1	5/29/2019	1130		0.102	1.07	0.76	1.830	0.584	0.345	3.1	0.6	<2	1.8	1.6		
MI-1	0.1	6/24/2019	1115		0.126	1.13	0.81	1.940	0.552	0.34	3.5	0.3	<2	4.2	2.0		
MI-1	0.1	7/22/2019	1200		0.088	0.902	0.7	1.602	0.466	0.349	3.4	4.3	3.4	9.0	1.1		
MI-1	0.1	8/26/2019	1115		0.0934	0.617	0.55	1.167	0.582	0.275	2.0	0.1	<2	0.6	2.1		
MI-1	0.1	9/23/2019	1005		0.138	0.746	0.54	1.286	0.532	0.469	2.4	0.8	2.4	1.7	1.5		
Site Median					**0.114**	**0.961**	**0.730**	**1.716**	**0.542**	**0.347**	**3.3**	**0.7**	**3.0**	**3.0**	**1.6**		
Mean					**0.125**	**0.914**	**0.710**	**1.624**	**0.538**	**0.360**	**3.0**	**2.1**	**2.9**	**4.8**	**1.6**		
MI-3	0.1	4/22/2019	1015		0.292	1.01	1.09	2.100	0.579	0.42	3.6	0.6	<2	10.0	0.6		179
MI-3	0.1	5/29/2019	1100		0.183	1.12	0.85	1.970	0.554	0.349	3.6	1.2	<2	1.0	1.2		
MI-3	0.1	6/24/2019	1130		0.126	1.17	0.82	1.990	0.581	0.351	3.4	1.2	2.8	8.6	1.2		
MI-3	0.1	7/22/2019	1230		0.193	0.773	0.86	1.633	0.483	0.355	3.4	0.5	4.9	5.4	0.5		
MI-3	0.1	8/26/2019	1130		0.149	0.596	0.68	1.276	0.578	0.267	2.2	1.0	2.8	2.8	1.0		
MI-3	0.1	9/23/2019	1045		0.128	0.66	0.61	1.270	0.515	0.438	2.5	0.5	4.8	5.5	0.5		
Site Median					**0.166**	**0.892**	**0.835**	**1.802**	**0.566**	**0.353**	**3.4**	**0.8**	**3.8**	**5.4**	**0.8**		
Mean					**0.179**	**0.888**	**0.818**	**1.707**	**0.548**	**0.363**	**3.1**	**0.8**	**3.8**	**5.5**	**0.8**		
MI-5	0.1	4/22/2019	1030		0.185	0.346	1.32	1.666	0.465	0.281	3.6	20.6	17.0	45.9	0.4		219
MI-5	0.1	5/29/2019	1000		0.293	1.55	1.31	2.860	0.504	0.271	5.7	72.1	30.0		0.1		
MI-5	0.1	6/24/2019	1200		0.196	0.77	0.97	1.740	0.592	0.349	2.9	8.9	5.2	15.0	1.0		
MI-5	0.1	7/22/2019	1300		0.131	0.887	0.89	1.777	0.577	0.401	3.1	42.7	19.3	4.4	0.3		
MI-5	0.1	8/26/2019	1155		0.338	0.722	0.91	1.632	0.56	0.237	2.9	8.7	9.5	3.6	0.5		
MI-5	0.1	9/23/2019	1100		0.135	0.704	0.63	1.334	0.506	0.428	2.6	7.3	9.6	6.6	0.5		
Site Median					**0.191**	**0.746**	**0.940**	**1.703**	**0.533**	**0.315**	**3.0**	**14.8**	**13.3**	**6.6**	**0.4**		
Mean					**0.213**	**0.830**	**1.005**	**1.835**	**0.534**	**0.328**	**3.5**	**26.7**	**15.1**	**15.1**	**0.5**		

US Army Corps of Engineers ®
Kansas City District