Station	Depth (M)	Date mm/dd/yyyy	Time hhmm	T Atrazine ug/L	Alachlor ug/L	Metolachlor ug/L	Cyanazine ug/L	Metribuzin ug/L	Simazine ug/L	Ammonia mg/L	NO3/NO2 mg/L	TKN mg/L	TN mg/L	T - Phos mg/L	T - Ortho-P mg/L	TN : TP ratio	TURBIDITY NTU	TSS mg/L	CHLRPHYL ug/L	Secchi M	TSI (chl)	Alkalinity mg/L	Sulfate mg/L	TOC mg/L
CL-1	0.1	4/16/2019	1245	0.337						0.076	0.027	0.470	0.497	0.086	<0.01		6.5	8.8			135		5.3	
CL-1	0.1	6/3/2019	1100	1.060	<0.004	0.044	<0.004	0.019	<0.004	0.081	0.285	0.480	0.765	0.112	0.028		48.8	2.0					5.3	
CL-1	0.1	6/18/2019	1500	0.381						0.081	0.159	0.480	0.639	0.117	<0.01		12.8	9.6					6.9	
CL-1	0.1	7/25/2019	1415							0.345	<0.006	0.680	0.680	0.194	0.090		1.8	7.3					5.5	
CL-1	0.1	8/20/2019	1550							0.244	0.024	0.530	0.554	0.245	0.069		77.7	86.2					6.1	4.90
CL-1	0.1	9/17/2019	1430							0.143	<0.006	0.480	0.480	0.149	0.016		11.3	6.0					4.6	
Site Median				**0.381**						**0.112**	**0.093**	**0.480**	**0.596**	**0.133**	**0.048**		**12.1**	**8.1**					**5.4**	
Mean				**0.593**						**0.162**	**0.124**	**0.520**	**0.602**	**0.151**	**0.050**		**27.2**	**20.0**					**5.6**	
CL-2	0.1	4/16/2019	1400	0.253						0.084	0.029	0.640	0.669	0.085	<0.01	7.9	5.3	10.0	14.3	1.1	137		5.4	
CL-2	0.1	6/3/2019	915	0.916	<0.004	0.045	<0.004	0.016	<0.004	0.078	0.286	0.520	0.806	0.104	0.025	7.8	3.9	<2	3.3				16.1	
CL-2	0.1	6/18/2019	1330	0.677						0.070	0.007	0.570	0.577	0.083	<0.01	7.0	1.4	23.6	11.0	1.1			7.4	
CL-2	0.1	7/25/2019	1300							0.089	<0.006	0.490	0.490	0.049	0.020	10.0		2.5	7.8	1.6			5.8	
CL-2	0.1	8/20/2019	1322							0.124	<0.006	0.460	0.460	0.158	0.031	2.9	0.2	1.1	7.3	1.3			5.6	3.50
CL-2	0.1	9/17/2019	1255							0.075	<0.006	0.440	0.440	0.107	<0.01	4.1	0.3	2.4	14.2	1.2			5.0	
Site Median				**0.677**						**0.080**	**0.029**	**0.505**	**0.534**	**0.095**	**0.025**	**7.4**	**1.4**	**2.5**	**9.4**	**1.2**			**5.7**	
Mean				**0.615**						**0.066**	**0.107**	**0.520**	**0.574**	**0.098**	**0.025**	**6.6**	**2.2**	**7.9**	**9.7**	**1.3**			**7.6**	
CL-12	0.1	4/16/2019	1430	0.175						0.071	0.023	0.490	0.473	0.101	<0.01	4.7	9.0	11.0	8.1	0.6	151		5.9	
CL-12	0.1	6/3/2019	945	0.954	<0.004	0.042	<0.004	0.016	<0.004	0.071	0.320	0.590	0.910	0.131	0.034	6.9	7.1	3.0	7.3				6.2	
CL-12	0.1	6/18/2019	1400	0.723						0.064	<0.006	0.550	0.550	0.090	<0.01	6.1	4.4	4.2	10.3	1.2			7.3	
CL-12	0.1	7/25/2019	1230							0.084	<0.006	0.480	0.480	0.066	0.013	7.3	<1	3.0	9.3	1.1			5.8	
CL-12	0.1	8/20/2019	1500							0.073	0.197	0.390	0.587	0.160	0.055	3.7	<1	2.7	17.5	1.1			5.6	3.40
CL-12	0.1	9/17/2019	1330							0.055	<0.006	0.490	0.490	0.110	<0.01	4.5	1.9	4.4	12.2	**1.1**			5.2	
Site Median				**#REF!**						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**5.4**	**5.7**	**#REF!**	**#REF!**			**#REF!**	
Mean				**#REF!**						**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**5.5**	**5.6**	**#REF!**	**#REF!**			**#REF!**	
CL-18	0.1	4/16/2019	1445	0.233						0.078	0.025	0.520	0.545	0.092	<0.01	5.9	9.0	11.3	8.4	0.6	147		5.7	
CL-18	0.1	6/3/2019	1015	1.020	<0.004	0.047	<0.004	0.015	<0.004	0.078	0.250	0.660	0.910	0.097	0.019	9.4	3.3	<2	13.2				6.4	
CL-18	0.1	6/18/2019	1420	0.651						0.074	<0.006	0.620	0.620	0.087	<0.01	7.1	1.9	5.8	11.0	1.05			7.6	
CL-18	0.1	7/25/2019	1200							0.078	<0.006	0.590	0.590	0.061	<0.01	9.7	3.3	4.0	9.2	0.9			6.0	
CL-18	0.1	8/20/2019	1430							0.082	<0.006	0.370	0.370	0.147	<0.01	2.5	11.1	1.9	11.3	1			5.6	3.30
CL-18	0.1	9/17/2019	1345							0.080	<0.006	0.420	0.420	0.103	<0.01	4.1	1.0	4.6	14.2	0.8			4.8	
Site Median				**0.651**						**0.078**	**0.137**	**0.555**	**0.587**	**0.095**	**0.019**	**6.5**	**4.3**	**4.6**	**11.2**	**0.9**			**5.9**	
Mean				**0.635**						**0.078**	**0.137**	**0.530**	**0.576**	**0.098**	**0.019**	**6.4**	**5.3**	**5.5**	**11.2**	**0.9**			**6.0**	
CL-6	0.1	4/16/2019	1300	0.151						0.085	0.079	0.700	0.779	0.112	<0.01	7.0	12.6	18.0	22.0		185		6.8	
CL-6	0.1	6/3/2019	1130	1.070	<0.004	0.047	<0.004	0.014	<0.004	0.095	0.211	0.760	0.971	0.095	0.013	10.2	26.4	<2	13.0				6.2	
CL-6	0.1	6/18/2019	1530	0.822						0.065	<0.006	0.490	0.490	0.083	<0.01	5.9	4.3	3.6					6.9	
CL-6	0.1	7/25/2019	1430							0.073	<0.006	0.450	0.450	0.057	<0.01	7.9	1.5	2.5	9.3				5.6	
CL-6	0.1	8/20/2019	1500							0.049	<0.006	0.410	0.410	0.171	<0.01	2.4	21.9	20.4					6.6	3.40
CL-6	0.1	9/17/2019	1450							0.065	<0.006	0.400	0.400	0.115	<0.01	3.5	<2	2.8	13.0				5.0	
Site Median				**0.822**						**0.069**	**0.145**	**0.470**	**0.470**	**0.104**	**0.013**	**6.4**	**12.6**	**3.6**	**13.0**				**6.4**	
Mean				**0.681**						**0.072**	**0.145**	**0.535**	**0.583**	**0.106**	**0.013**	**6.1**	**13.3**	**9.5**	**14.3**				**6.2**	
CL-16	0.1	4/16/2019	1315	0.221						0.135	0.163	0.670	0.833	0.124	<0.01	6.7	11.9	23.0			211		6.0	
CL-16	0.1	6/3/2019	1200	0.354	<0.004	0.016	<0.004	0.003	<0.004	0.106	0.621	1.050	1.671	0.165	0.039	10.1	16.3	9.0					7.4	
CL-16	0.1	6/18/2019	1610	0.575						0.079	<0.006	1.850	1.850	0.439	<0.01	4.2	9.4	21.0					10.8	
CL-16	0.1	7/25/2019	1500							0.188	0.251	0.780	1.031	0.098	<0.01	10.5	9.2	4.0					6.5	
CL-16	0.1	8/20/2019	1641							0.121	0.241	0.600	0.841	0.200	0.089	3.2	16.0	8.0					8.7	2.90
CL-16	0.1	9/17/2019	1520							0.083	0.343	0.500	0.843	0.198	0.028	4.5	15.3	15.0					5.8	
Site Median				**0.354**						**0.114**	**0.251**	**0.725**	**0.937**	**0.170**	**0.039**	**5.6**	**13.6**	**12.0**					**6.9**	
Mean				**0.383**						**0.119**	**0.324**	**0.908**	**1.178**	**0.212**	**0.052**	**6.6**	**13.0**	**13.3**					**7.5**	
CL-2	16	8/20/2019	1322							0.742	<0.006	1.130	1.130	0.497	0.183	2.3		10.0					6.2	8.90
CL-12	9	8/20/2019	1500							0.198	<0.006	0.530	0.530	0.183	0.033	2.9		3.6					5.2	
CL-18	7	8/20/2019	1430							0.114	0.048	0.680	0.698	0.194	0.017	3.6		24.0					6.2	

Station	Arsenic-75 [1] ug/L	Copper-65 [1] ug/L	Iron ug/L	Lead-206 [1] ug/L	Manganese-55 [1] ug/L	Mercury ug/L	Nickel-62 [1] ug/L	Zinc-66 [1] ug/L	Cadmium-111 [1] ug/L	Chromium-52 [2] ug/L	1,2-Dibromo-3-chloropropane ug/L	2,4,5,6 Tetrachloro-m-xylene ug/L	4,4'-DDD ug/L	4,4'-DDE ug/L	4,4'-DDT ug/L	Aldrin ug/L	alpha-BHC ug/L	alpha-Chlordane ug/L	beta-BHC ug/L	Chlorobenzilate ug/L	Cis-dallate ug/L	delta-BHC ug/L	Dieldrin ug/L	Endosulfan I ug/L	Endosulfan II ug/L	Endosulfan sulfate ug/L	Endrin ug/L	Endrin aldehyde ug/L	Endrin ketone ug/L	gamma-BHC (Lindane) ug/L	gamma-Chlordane ug/L	Heptachlor ug/L	Heptachlor epoxide ug/L	Hexachlorobenzene ug/L	Hexachlorocyclopentadiene ug/L	Isodrin ug/L	Methoxychlor ug/L	PCB 198 ug/L	Trans-dallate ug/L
CL-1																																							0.09	
CL-1											<0.0004	0.0475	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.03	<0.0004
CL-1												0.0188																											0.09	
CL-1												0.0771																												
CL-1																																								
CL-1	4.90	0.70	170.00	<0.4	559.00	<0.001	1.30	1.70	<0.2	<0.2																														
CL-1																																								
Site Median																																								
Mean																																								
CL-2												0.0642																											0.09	
CL-2											<0.0004	0.0174	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.03	<0.0004
CL-2												0.0557																											0.08	
CL-2																																								
CL-2	3.50	0.90	49.80	<0.4	25.70	0.024	1.00	3.30	<0.2	<0.2																														
CL-2																																								
Site Median												**0.0557**																												
Mean												**0.0458**																												
CL-12																																								
CL-12											<0.0004																													
CL-12																																								
CL-12																																								
CL-12																																								
CL-12	3.40	0.80	44.10	<0.4	25.40	0.030	<0.2	0.50	<0.2	<0.2																														
Site Median																																								
Mean																																								
CL-18												0.0565																											0.09	
CL-18											<0.0004	0.0167	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.0000	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.03	<0.0004
CL-18												0.0589																											0.08	
CL-18																																								
CL-18	3.30	0.70	31.80	<0.4	24.60	<0.001	0.92	0.90	<0.2	<0.2																														
CL-18																																								
Site Median												**0.0565**																												
Mean												**0.0440**																												
CL-6												0.0540																											0.09	
CL-6											<0.0004	0.0179	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.03	<0.0004
CL-6												0.0681																											0.09	
CL-6																																								
CL-6																																								
CL-6	3.40	0.60	87.80	<0.4	48.00	<0.001	0.90	0.90	<0.2	<0.2																														
CL-6																																								
Site Median												**0.0540**																												
Mean												**0.0467**																												
CL-16												0.0482																											0.09	
CL-16											<0.0004	0.0175																			<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.03	<0.0004
CL-16												0.0659																											0.08	
CL-16																																								
CL-16	2.90	1.50	289.00	0.50	99.60	<0.001	1.50	2.80	<0.2	<0.2																														
CL-16																																								
Site Median												**0.0462**																												
Mean												**0.0432**																												
CL-2	8.90	0.60	456.00	<0.4	2030.00	<0.001	1.40	1.80	<0.2	<0.2																													0.09	
CL-12																																								
CL-18																																							0.08	