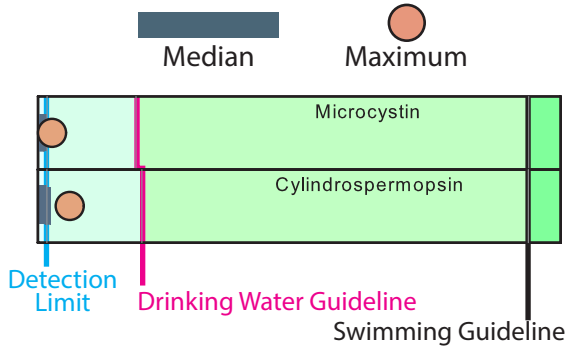


Rothwell Site 1

2020 Data Table	4/23	5/15	6/2	6/24	7/16	8/5	8/28	9/18	Mean*
Temp (F)	57	62	73	77	80	75	81	70	71
Secchi (feet)	3.5	3.7	5.2	2.3	1.7	1.7	2.7	2.6	2.7
Phosphorus (µg/L)	38	34	35	41	43	40	25	23	34
Nitrogen (µg/L)	810	615	525	690	1090	1030	830	830	782
Ammonium (µg/L)		40	20	79	<10	49	14	12	22
Nitrate (µg/L)		48	6	19	<5	289	7	6	15
Chlorophyll (µg/L)	4.6	9.2	6.2	32.8	34.6	37.9	19.4	22.1	16.2
Sediment (mg/L)	2.9	2.6	1.2	1.1	1.2	0.7	1.2	1.1	1.4
Microcystin (µg/L)	<0.10	0.14	<0.10	0.18	0.23	0.12	<0.10	<0.10	<0.10
Cylindro (µg/L)	0.29	0.21	0.13	0.06	0.06	0.06	0.23	0.77	0.15

2020 Algal Toxin Results



(* Table shows geometric means)

Above: Algal toxin results

Right top: 2020 data graph

Right bottom: Long-term trend graph.
(geometric meandata from May 15 - Sept. 15 only)

Legend for 2020 and Trend graphs

