

Lake Zoar Microcystin Toxin Test Results

The U.S. EPA and CT DPH currently advise a Microcystin threshold of 8.0 parts per billion (ppb; µg/L) for recreational waters.

Test Date	Location								
	Eichler's Cove	Frenches Cove	Jackson Cove	Kettletown SP	Lakeside Marina	Pomperaug River	Pootatuck River	Sandbar	Shepaug Dam
8/27/2024		0.516			0.192	0.222	0.455	0.312	0.400
8/14/2024	0.007	0.003	0.000	0.023	0.019	0.001	0.000	0.050	0.007
8/6/2024	0.299	0.009	0.000	0.000	0.142	0.000	0.100	0.285	0.159
7/30/2024	0.064	0.000	0.029	0.000	0.164	0.049	0.004	0.014	0.045
7/24/2024	0.032	0.000	0.014	0.168	0.225	0.000	0.000	0.748	0.106
7/16/2024	0.082	0.049	0.030	0.054	0.052	0.004	0.000	0.000	0.004
7/10/2024	0.000	0.016	0.021	0.036	0.008	0.010	0.006	0.034	0.017
7/3/2024	0.401	0.000	0.000	0.338	0.000	0.000	0.134	0.148	0.000
6/26/2024	0.103	0.107	0.119	0.023	0.089	0.169	0.007	0.138	0.417

Green = Below recommended level

Red = At or above recommended level