

From: **Edwin Wong**<WongE@wcsu.edu>  
Date: Fri, Aug 7, 2020 at 12:37 PM  
Subject: Microcystin toxin report for August 7, 2020  
To: Ghada Hafez <hafezg@wcsu.edu>  
Cc: lakezoar@gmail.com

Dear All,

Attached is the Microcystin toxin report for samples collected Aug 5, 2020.

We tried on two different days to access Jackson Cove beach, but were unable to due to fallen trees and power lines. Eichler's Cove was partially blocked, but we were able to hike down to the beach.

Hope everyone is safe and has power!

Ed Wong

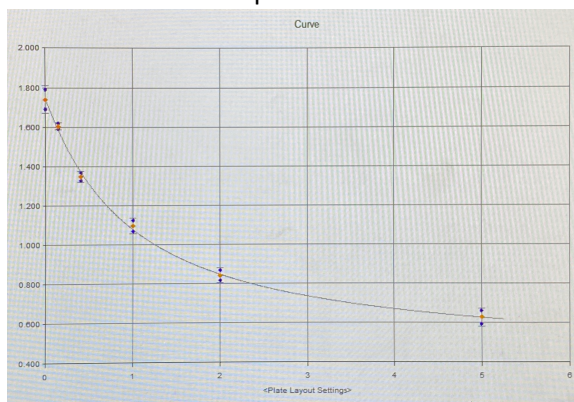
Microcystin Report  
Samples collected August 5, 2020

Site	ppb (ug/L)
Beseck	0.516
Brookfield	0.314
Danbury	0.341
Eichler's Cove	0.902
New Fairfield	0.289
New Milford	0.159
Sherman	0.116

Results meet the assay kit's QC criteria.

The U.S. EPA and CT DPH currently advise a Microcystin threshold of 8.0 parts per billion (ppb;  $\mu\text{g/L}$ ) for recreational waters.

Standard Curve R-squared = 0.998



Thank you for participating in the WCSU Cyanobacteria Monitoring Program.

Edwin Wong, Ph.D.  
Ghada Hafez, Ph.D.  
WCSU