"From: Ghada Hafez<hafezg@wcsu.edu>

Date: Fri, Sep 4, 2020 at 10:02 AM

Subject: Final microcystin toxin report for Sep 02, 2020

To: lakezoar@gmail.com <lakezoar@gmail.com

Here are **the final** week's assay results for Microcystin levels at tested public beach sites. Samples were collected Sept 02, 2020, below or away from any floating bloom material. 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; $\mu g/L$) for recreational waters.

Thank you for participating in the WCSU Cyanobacteria Monitoring Program.

See you next summer.

Edwin M. Wong, Ph.D.
Ghada Hafez, Ph.D.
Cyanobacteria Monitoring Program
Dept. of Biological & Environmental Sciences
Western Connecticut State University
Danbury CT 06810
wonge@wcsu.edu"

MCY Collected 09-2-2020 Assayed 09-3-2020

Site	Mean Conc (ppb)
Beseck	0.264
Brookfield	0.139
Danbury	0.098
Eichler's Cove	4.796
Jackson Cove	5.252
New Fairfield	0.422
New Milford	0.102
Sherman	0.086

EPA limit: 8 ppb