

DEP Algal Taxonomy Summary Report

Date Reported: 08-JUL-2024
Request ID: RQ-2024-06-24-55
Event ID: CEN-DIST-2024-07-03-01
LIMS Sample ID: 2499271
Analysis: BLOOM-ID
Site Location: Chari Lake - N Shore
Field ID: HABCE0249
Sample Notes: The dominant taxon was Microcystis wesenbergii. The sample water was cloudy with specks.

Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Collector: Leif Boman, Victoria Schwartz
Date Collected: 7/2/2024 11:36:00 AM
Date Received: 7/3/2024 9:30:00 AM
Sample Container: Plastic Tube 50 mL
Sample Preservation: ICE
Analyst:

Result: The dominant taxon was Microcystis wesenbergii.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
Microcystis wesenbergii	Yes	
Dolichospermum sp.		
Pseudanabaena mucicola	Yes	
Planktolyngbya contorta		

* Information based on literature searches and personal communication; information is continually being updated. "Undetermined" refers to specimens for which the lowest practical level of taxonomic identification is genus and some, but not all, species within that genus have the potential to produce toxins or toxin information not available for the identified species but is available for genus level.