

DEP Algal Taxonomy Summary Report

Date Reported: 06-DEC-2022 Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2022-10-17-28 Collector: Katie March
Event ID: WQAP-2022-12-02-01 Date Collected: 12/1/2022 2:11:00 PM
LIMS Sample ID: 2372442 Date Received: 12/2/2022 9:25:00 AM
Analysis: BLOOM-ID Sample Container: Plastic Tube 50 mL
Site Location: Lake Mann - McQueen Park Sample Preservation: ICE
Field ID: HABCE0112_LakeMann Analyst:
Sample Notes: The Dominant taxon was *Aphanocapsa delicatissima*. The sample water was clear. Diatoms were present.

Result: The dominant taxon was *Aphanocapsa delicatissima*.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Aphanocapsa delicatissima</i>	Undetermined	
Chrysophyceae		
<i>Rhizochrysis</i> sp.		
Chlorophyceae		
<i>Pediastrum simplex</i>		
<i>Staurastrum</i> sp.		
<i>Elakatothrix gelatinosa</i>		

* 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.