

DEP Algal Taxonomy Summary Report

Date Reported: 22-MAR-2023	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-02-27-49	Collector: Terry Riordan, Victoria Schwartz
Event ID: WQAP-2023-03-17-03	Date Collected: 3/16/2023 1:55:00 PM
LIMS Sample ID: 2394675	Date Received: 3/17/2023 10:00:00 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: There was no clear dominant taxon in the sample. The sample water was clear. Diatoms were present.	

Result: There was no clear dominant taxon in the sample.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Aphanocapsa delicatissima</i>	Undetermined	
<i>Cylindrospermopsis raciborskii</i>	Yes	
<i>Planktolyngbya limnetica</i>		
Chlorophyceae		
<i>Pediastrum duplex</i>		
<i>Crucigenia tetrapedia</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.