

DEP Algal Taxonomy Summary Report

Date Reported:	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-07-03-50	Collector: Leif B, Denver B
Event ID: CEN-DIST-2023-08-17-01	Date Collected: 8/16/2023 11:54:00 AM
LIMS Sample ID: 2431745	Date Received: 8/17/2023 9:28:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Lake Conway - N Lobe near canal	Sample Preservation: ICE
Field ID: HABCEO210	Analyst: Isaura Lorenzo-Perez
Sample Notes: There was no clear dominant taxon in the sample. The sample water was clear.	

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

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Merismopedia warmingiana</i>		
<i>Aphanizomenon flosaquae</i>	Yes	
<i>Jaaginema gracile</i>		
<i>Planktolyngbya limnetica</i>		
Chlorophyceae		
<i>Monoraphidium sp.</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.