

DEP Algal Taxonomy Summary Report

Date Reported: 16-MAR-2023	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-02-27-47	Collector: Jessie Atchison, Victoria Schwartz
Event ID: WQAP-2023-03-15-01	Date Collected: 3/14/2023 11:33:00 AM
LIMS Sample ID: 2393929	Date Received: 3/15/2023 9:30:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Wood Lake - E Shore	Sample Preservation: ICE
Field ID: HABCE0168_WoodLake2	Analyst:
Sample Notes: There was no clear dominant taxon in the sample. The sample water was clear. Diatoms were present. The algae were sparse with 0-2 algal units per field.	

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

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Woronichinia sp.</i>		
<i>Planktolyngbya limnetica</i>		
Chlorophyceae		
<i>Tetraedron gracile</i>		
<i>Botryococcus braunii</i>		
Euglenophyceae		
<i>Euglena 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.