

DEP Algal Taxonomy Summary Report

Date Reported: 12-AUG-2022	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2022-07-25-05	Collector: L.Bates, V.Schwartz
Event ID: WQAP-2022-08-11-01	Date Collected: 8/10/2022 9:34:00 AM
LIMS Sample ID: 2348138	Date Received: 8/11/2022 9:10:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Lake Maitland - NE Lobe near Kayak Launch	Sample Preservation: ICE
Field ID: HABCE0136_LakeMaitland	Analyst: Rachael Dragon
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>Aphanocapsa delicatissima</i>	Undetermined	
<i>Cylindrospermopsis raciborskii</i>	Yes	
Chlorophyceae		
<i>Scenedesmus sp.</i>		
<i>Scenedesmus bijuga</i>		
<i>Staurastrum 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.