

DEP Algal Taxonomy Summary Report

Date Reported: 05/14/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-05-10-65	Collector: Katie March/Victoria Schwartz
Event ID: WQAP-2021-05-14-04	Date Collected: 5/13/2021 11:50:00 AM
LIMS Sample ID: 2247535	Date Received: 5/14/2021 9:41:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Lake Toho-Marina Dock	Sample Preservation: ICE
Field ID: HABCE0080_LakeToho	Analyst: Jess Morse
Sample Notes: The sample water was clear. Diatoms were present.	

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

Other Taxa Present:	Toxin Potential *
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Cyanophyceae

<i>Microcystis aeruginosa</i>	Yes
<i>Anabaena</i> sp.	Undetermined
<i>Dolichospermum circinale</i>	Yes

Chlorophyceae

Pediastrum sp.
Scenedesmus quadricauda

Euglenophyceae

Strombomonas sp.
Lepocinclis sp.

* 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.