

DEP Algal Taxonomy Summary Report

Date Reported: 20-FEB-2023	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-02-13-44	Collector: Terry R, Victoria S
Event ID: WQAP-2023-02-16-03	Date Collected: 2/15/2023 10:11:00 AM
LIMS Sample ID: 2388027	Date Received: 2/16/2023 11:18:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Wood Lake - E Shore	Sample Preservation: ICE
Field ID: HABCE0168_WoodLake2	Analyst: Rachael Dragon
Sample Notes: The co-dominant taxa were Microcystis aeruginosa and Woroninchinia naegeliana. The sample water was clear with specks.	

Result: The co-dominant taxa were Microcystis aeruginosa and Woroninchinia naegeliana.

Other Taxa Present:	Toxin Potential *	Cells/mL
---------------------	-------------------	----------

Cyanophyceae

Woroninchinia naegeliana

Microcystis aeruginosa

Yes

Chlorophyceae

Nephrocytium sp.

Dictyosphaerium pulchellum

Botryococcus braunii

* 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.