

DEP Algal Taxonomy Summary Report

Date Reported: 11-JAN-2023

Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov

Request ID: RQ-2022-12-26-17

Collector: Victoria Schwartz

Event ID: WQAP-2023-01-10-03

Date Collected: 1/9/2023 12:02:00 PM

LIMS Sample ID: 2379301

Date Received: 1/10/2023 9:23:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Wood Lake - S Shore

Sample Preservation: ICE

Field ID: HABCE0163_WoodLake

Analyst: Rachael Dragon

Sample Notes: The dominant taxon was *Woronichinia naegeliana*. The sample water was clear with specks.

Result: The dominant taxon was *Woronichinia naegeliana*.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Woronichinia naegeliana</i>		
<i>Microcystis aeruginosa</i>	Yes	
<i>Pseudanabaena mucicola</i>	Yes	
Chlorophyceae		
<i>Closterium 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.