

DEP Algal Taxonomy Summary Report

Date Reported: 03/17/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-03-01-71	Collector: B. Davis, K. McDonald
Event ID: WQAP-2021-03-17-01	Date Collected: 3/16/2021 10:30:00 AM
LIMS Sample ID: 2231907	Date Received: 3/17/2021 9:40:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Lake Winnott @ 147 Bakers Acres Rd.	Sample Preservation: ICE
Field ID: NEHAB0014	Analyst: Jess Morse
Sample Notes: The sample water was clear. Diatoms were present.	

Result: The dominant taxon was *Aphanizomenon flosaquae*.

Other Taxa Present:	Toxin Potential *
---------------------	-------------------

Cyanophyceae

Snowella sp.

Aphanizomenon flosaquae

Yes

Chrysophyceae

Dinobryon sertularia

Chlorophyceae

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.