

DEP Algal Taxonomy Summary Report

Date Reported: 08/03/2020

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

Request ID: RQ-2020-02-03-37

Collector: M. King

Event ID: WQAP-2020-08-03-01

Date Collected: 8/3/2020 11:50:00 AM

LIMS Sample ID: 2187915

Date Received: 8/3/2020 3:43:00 PM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Boat Lake

Sample Preservation: ICE

Field ID: HAB_BOAT_LAKE

Analyst: Jess Morse

Sample Notes: The sample water was clear.

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

Other Taxa Present:

Toxin Potential *

Cyanophyceae

Chroococcus sp.

Undetermined

Merismopedia warmingiana

Chlorophyceae

Chlamydomonas sp.

Botryococcus braunii

Staurastrum sp.

Dinophyceae

Glenodinium 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.