

DEP Algal Taxonomy Summary Report

Date Reported: 17 May 2019

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

Request ID: RQ-2019-05-20-17

Collector: Judy Ashton / Ben Paswater

Event ID: SW-DIST-2019-05-16-01

Date Collected: 5/15/2019 4:15:00 PM

LIMS Sample ID: 2086736

Date Received: 5/16/2019 10:30:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: BLACK LAKE BLOOM RESPONSE

Sample Preservation: ICE

Field ID: BLACK LAKE

Analyst: Rachael Dragon

Sample Notes: The sample water was clear.

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

Other Taxa Present: **Toxin Potential ***

Cyanophyceae

Cyanodictyon sp.

Snowella sp.

Planktolyngbya limnetica

Chlorophyceae

Schroederia judayi

Kirchneriella sp.

Quadrigula chodati

Coelastrum microporum

Closterium sp.

Sphaerocystis 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.