

DEP Algal Taxonomy Summary Report

Date Reported: 17-JUN-2022

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

Request ID: RQ-2022-05-23-06

Collector: Liz Bates

Event ID: WQAP-2022-06-14-02

Date Collected: 6/13/2022 10:00:00 AM

LIMS Sample ID: 2334188

Date Received: 6/14/2022 9:43:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Lake Sue - Lakeshore Dr. West Lobe

Sample Preservation: ICE

Field ID: HABCE0110_LakeSue1

Analyst: Rachael Dragon

Sample Notes: The dominant taxon was *Cylindrospermopsis raciborskii*. The sample water was clear.

Result: The dominant taxon was *Cylindrospermopsis raciborskii*.

Other Taxa Present:	Toxin Potential *	Cells/mL
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Cyanophyceae

Snowella lacustris

Cylindrospermopsis raciborskii

Yes

Planktolyngbya limnetica

Chlorophyceae

Kirchneriella sp.

Scenedesmus bijuga

Closterium sp.

Cosmarium 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.