

DEP Algal Taxonomy Summary Report

Date Reported: 05/22/2019

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

Request ID: RQ-2019-05-20-45

Collector: GARY SNOREK/MARYANN DUGAN

Event ID: WQAP-2019-05-22-01

Date Collected: 5/21/2019 12:15:00 PM

LIMS Sample ID: 2088020

Date Received: 5/22/2019 10:20:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: CALOOSAHAATCHEE ON LABELEEE BRIDGE @

Sample Preservation: ICE

Field ID: SD052119-001

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 *
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Cyanophyceae

<i>Aphanocapsa delicatissima</i>	Undetermined
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<i>Merismopedia warmingiana</i>	
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<i>Dolichospermum circinale</i>	Yes
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Chlorophyceae

Chlamydomonas sp.

Actinastrum hantzschii

Scenedesmus quadricauda

Crucigenia rectangularis

Stichococcus sp.

Closterium 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.