

DEP Algal Taxonomy Summary Report

Date Reported: 07/17/2019

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

Request ID: RQ-2019-06-10-39

Collector: Kelby Callahan

Event ID: WQAP-2019-07-16-01

Date Collected: 7/15/2019 2:10:00 PM

LIMS Sample ID: 2102953

Date Received: 7/16/2019 10:20:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: River Pointe Canal- Near Manatee River

Sample Preservation: ICE

Field ID: River Pointe Canal

Analyst: Rachael Dragon

Sample Notes: The sample water was cloudy.

Result: The dominant taxon was *Aphanizomenon flosaquae*.

Other Taxa Present:	Toxin Potential *
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Cyanophyceae

Merismopedia warmingiana

Aphanizomenon flosaquae

Pseudanabaena sp.

Yes

Undetermined

Chlorophyceae

Closterium sp.

Dinophyceae

Dinophyceae

Cryptophyceae

Cryptomonas 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.