

DEP Algal Taxonomy Summary Report

Date Reported: 02/27/2020	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2020-02-24-53	Collector: Shelley Alexander
Event ID: WQAP-2020-02-27-05	Date Collected: 2/25/2020 2:30:00 PM
LIMS Sample ID: 2161045	Date Received: 2/27/2020 10:10:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Maplewood Drive - West Point Pond	Sample Preservation: ICE
Field ID: Maplewood Drive - West Point P	Analyst: Rachael Dragon

Sample Notes: The sample water was viscous and green. The *Dolichospermum circinale* was falling apart.

Result: The co-dominant taxa were *Microcystis wesenbergii* and *Dolichospermum circinale*.

Other Taxa Present:

Toxin Potential *

Cyanophyceae

<i>Microcystis</i> sp.	Undetermined
<i>Microcystis wesenbergii</i>	Yes
<i>Dolichospermum circinale</i>	Yes

* 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.