

DEP Algal Taxonomy Summary Report

Date Reported: 05/17/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-04-12-52	Collector: Heather Schmuki
Event ID: WQAP-2021-05-17-01	Date Collected: 5/13/2021 4:30:00 PM
LIMS Sample ID: 2247768	Date Received: 5/17/2021 9:30:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Drainage to Sarah Ann	Sample Preservation: ICE
Field ID: NWHAB0010	Analyst: Jess Morse

Sample Notes: The sample water was clear and greenish in color. Diatoms were present.

Result: The dominant taxon was *Dolichospermum circinale*.

Other Taxa Present:	Toxin Potential *
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Cyanophyceae

<i>Aphanocapsa incerta</i>	Yes
<i>Dolichospermum circinale</i>	Yes
<i>Dolichospermum planctonicum</i>	Undetermined
<i>Pseudanabaena</i> sp.	Undetermined

* 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.