

DEP Algal Taxonomy Summary Report

Date Reported: 15-NOV-2023

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

Request ID: RQ-2023-10-30-46

Collector: Katie March, Victoria Schwartz

Event ID: CEN-DIST-2023-11-14-01

Date Collected: 11/13/2023 1:25:00 PM

LIMS Sample ID: 2450761

Date Received: 11/14/2023 9:10:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Gee Creek - Murphy Rd

Sample Preservation: ICE

Field ID: HABCE0218

Analyst: Isaura Lorenzo-Perez

Sample Notes: There is no clear dominant taxon in the sample. The water was clear.

Result: There was no clear dominant taxon in the sample.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Microcystis aeruginosa</i>	Yes	
<i>Pseudanabaena sp.</i>	Undetermined	
Chlorophyceae		
<i>Scenedesmus abundans</i>		

* 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.