

DEP Algal Taxonomy Summary Report

Date Reported: 01/22/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-01-18-10	Collector: Avril Wood-McGrath, Blake Spencer
Event ID: WAS-SECT-2021-01-19-01	Date Collected: 1/19/2021 11:41:00 AM
LIMS Sample ID: 2219971	Date Received: 1/19/2021 2:10:00 PM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Wakulla River at Boat Tram	Sample Preservation: ICE
Field ID: 44059	Analyst: Rachael Dragon

Sample Notes: The sample contained non-algal vegetation with periphyton growing on its surface.

Result: The co-dominant taxa were *Calothrix epiphytica* (Cyanophyceae) and *Cladophora* sp. (Chlorophyceae).

Other Taxa Present: **Toxin Potential ***

Cyanophyceae

Calothrix epiphytica

Chlorophyceae

Cladophora 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.