

DEP Algal Taxonomy Summary Report

Date Reported: 02/11/2019	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@dep.state.fl.us
Request ID: RQ-2019-01-14-07	Collector: Curtis Musson, Avril Wood-McGrath
Event ID: WAS-SECT-2019-01-23-01	Date Collected: 1/23/2019 12:36:00 PM
LIMS Sample ID: 2056360	Date Received: 1/23/2019 2:16:00 PM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Wakulla River Boat Tram	Sample Preservation: ICE
Field ID: 44059	Analyst: Rachael Dragon
Sample Notes: The sample contained an algal mat attached to other vegetation.	

Result: The co-dominant taxa were *Cladophora glomerata* (Chlorophyceae) and *Audouinella* sp. (Rhodophyceae).

Other Taxa Present: **Toxin Potential ***

Cyanophyceae

Heteroleibleinia sp.

Chlorophyceae

Cladophora glomerata

Rhizoclonium hieroglyphicum

Rhodophyceae

Audouinella 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.