

DEP Algal Taxonomy Summary Report

Date Reported: 03/18/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-03-08-06	Collector: Curtis Musson, Blake Spencer
Event ID: WAS-SECT-2021-03-09-02	Date Collected: 3/8/2021 2:34:00 PM
LIMS Sample ID: 2229907	Date Received: 3/9/2021 8:30:00 AM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Alford Arm Tributary At Miccosukee Rd.	Sample Preservation: ICE
Field ID: G1WA0066	Analyst: Rachael Dragon
Sample Notes: The sample contained algae attached to non-algal vegetation.	

Result: The co-dominant taxon were *Rhizoclonium hieroglyphicum* and *Oedogonium* sp.

Other Taxa Present: **Toxin Potential ***

Chlorophyceae

Rhizoclonium hieroglyphicum

Staurastrum sp.

Oedogonium 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.