

DEP Algal Taxonomy Summary Report

Date Reported: 3/25/2019	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@dep.state.fl.us
Request ID: RQ-2019-03-11-22	Collector: Curtis Musson / Blake Spencer
Event ID: WAS-SECT-2019-03-12-01	Date Collected: 3/12/2019 9:27:00 AM
LIMS Sample ID: 2069057	Date Received: 3/12/2019 3:14:00 PM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Merritt's Mill Pond 500 meters upstream of dam	Sample Preservation: ICE
Field ID: G2WA0009	Analyst: Isaura Lorenzo-Perez
Sample Notes: The sample contained a large algal mat in water. Algae appeared alive and healthy.	

Result: The dominant taxon was *Spirogyra* sp.

Other Taxa Present: **Toxin Potential ***

Cyanophyceae

Heteroleibleinia kuetzingii

Chlorophyceae

Spirogyra 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.