

DEP Algal Taxonomy Summary Report

Date Reported: 10/02/2017 Report sent by: Jennifer Walters, 850-245-8159, Jennifer.Walters@dep.state.fl.us
Request ID: RQ-2017-09-11-17 Collector: Curtis Musson, Ben Ralys
Event ID: WAS-SECT-2017-09-26-01 Date Collected: 9/26/2017 10:10:00 AM
LIMS Sample ID: 1931608 Date Received: 9/26/2017 1:40:00 PM
Analysis: ALGAL_ID Sample Container: Plastic Tube 50 mL
Site Location: Merritts Mill Pond 600 meters downstream of Jackson Blue Spring Sample Preservation: ICE
Field ID: G2WA0007_09262017 Analyst: Rachael Dragon
Sample Notes: The sample contained algal filaments. The algae appeared healthy.

Result: The dominant taxon was *Spirogyra* sp.

Other Taxa Present: **Toxin Potential ***

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.