

DEP Algal Taxonomy Summary Report

Date Reported: 02-AUG-2018 Report sent by: Cheryl Swanson, 850-245-8171, Cheryl.Swanson@dep.state.fl.us
Request ID: RQ-2018-07-16-16 Collector: BEN RALYS/BLAKE SPENCER
Event ID: WAS-SECT-2018-07-17-01 Date Collected: 7/17/2018 10:00:00
LIMS Sample ID: 2008077 Date Received: 7/17/2018 11:53:00
Analysis: ALGAL_ID Sample Container: Plastic Tube 50 mL
Site Location: Wakulla River Boat Tram Sample Preservation: ICE
Field ID: 44059 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 ***

Chlorophyceae

Spirogyra sp.

Spirogyra crassa

Rhodophyceae

Compsopogon coeruleus

* 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.