

DEP Algal Taxonomy Summary Report

Date Reported: 06/02/2017 Report sent by: Jennifer Walters, 850-245-8159, Jennifer.Walters@dep.state.fl.us
Request ID: RQ-2017-05-29-10 Collector: J.PARRISH/P.OCONNOR
Event ID: NE-DIST-2017-06-01-02 Date Collected: 5/31/2017 12:05:00 PM
LIMS Sample ID: 1902843 Date Received: 6/1/2017 10:20:00 AM
Analysis: ALGAL_ID Sample Container: Plastic Tube 50 mL
Site Location: DEEP TRIB GEORGE MILLER Sample Preservation: None
Field ID: G2NE0867 05312017 Analyst: Rachael Dragon
Sample Notes: Diatoms were present and attached to the filamentous algae.

Result: The dominant taxon was *Vaucheria* sp.

Other Taxa Present: **Toxin Potential ***

Cyanophyceae

Oscillatoria sp. Undetermined

Xanthophyceae

Vaucheria sp.

Chlorophyceae

Volvox sp.

Closterium costatum

* 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.