

DEP Algal Taxonomy Summary Report

Date Reported: 07/05/2018

Report sent by: Cheryl Swanson, 850-245-8171, Cheryl.Swanson@dep.state.fl.us

Request ID: RQ-2018-06-25-40

Collector: CHASE CONLEY/GARY SNOREK

Event ID: WQAP-2018-07-03-03

Date Collected: 7/2/2018 11:55:00 AM

LIMS Sample ID: 2004582

Date Received: 7/3/2018 10:20:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: MOUTH OF RIVER

Sample Preservation: ICE

Field ID: MOUTH OF RIVER

Analyst: Rachael Dragon

Sample Notes: The sample water was clear.

Result: There was no clear dominant taxon in the sample.

Other Taxa Present:

Toxin Potential *

Cyanophyceae

Chroococcus sp.

Undetermined

Merismopedia warmingiana

Chlorophyceae

Cosmarium sp.

Euglenophyceae

Lepocinclis sp.

Dinophyceae

Glenodinium 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.