

DEP Algal Taxonomy Summary Report

Date Reported: 02/23/2021

Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov

Request ID: RQ-2021-02-22-33

Collector: Liz Bates, Victoria Schwartz

Event ID: WQAP-2021-02-24-01

Date Collected: 2/23/2021 10:51:00 AM

LIMS Sample ID: 2226940

Date Received: 2/24/2021 9:40:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Sykes Creek access canal between Taurus Ct.

Sample Preservation: ICE

Field ID: HABCE0073_SykesCreek

Analyst: Rachael Dragon

Sample Notes: The sample water was clear. Diatoms were present.

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

Other Taxa Present:

Toxin Potential *

Cyanophyceae

Jaaginema gracile

Coscinodiscophyceae

Rhizosolenia sp.

Chaetoceros sp.

Dinophyceae

Glenodinium sp.

Cryptophyceae

Cryptomonas 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.