

DEP Algal Taxonomy Summary Report

Date Reported: 25-FEB-2022

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

Request ID: RQ-2022-02-21-70

Collector: Katie March, Victoria Schwartz

Event ID: WQAP-2022-02-25-03

Date Collected: 2/24/2022 11:30:00 AM

LIMS Sample ID: 2308246

Date Received: 2/25/2022 11:23:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Banana River - Sunset Drive

Sample Preservation: ICE

Field ID: HABCE0111_BananaRiver1

Analyst:

Sample Notes: There was no clear dominant taxon in the sample. The sample water was clear. Diatoms were abundant. The algae appeared alive and healthy.

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

Other Taxa Present:	Toxin Potential *	Cells/mL
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Coscinodiscophyceae

Chaetoceros sp.

Skeletonema 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.