

DEP Algal Taxonomy Summary Report

Date Reported: 11/19/2019	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2019-05-20-34	Collector: Kathryn McBride
Event ID: WQAP-2019-11-19-03	Date Collected: 11/18/2019 10:55:00
LIMS Sample ID: 2136958	Date Received: 11/19/2019 9:50:00
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: 3716 Gulfstream Pkwy Cape Coral	Sample Preservation: ICE
Field ID: CC-111819-001	Analyst: Isaura Lorenzo-Perez

Sample Notes: The water was mostly clear. The benthic diatoms, *Skeletonema* sp. and *Chaetoceros* sp., were present. The algae appeared alive and healthy.

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

Other Taxa Present: **Toxin Potential ***

Chlorophyceae

Chlamydomonas sp.
Schroederia setigera

Euglenophyceae

Phacus sp.

Cryptophyceae

Chroomonas sp.
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.