

DEP Algal Taxonomy Summary Report

Date Reported: 06/26/2019
Request ID: RQ-2019-06-17-38
Event ID: WQAP-2019-06-26-01
LIMS Sample ID: 2098380
Analysis: BLOOM-ID
Site Location: Alva Boat Ramp
Field ID: Alva Boat Ramp

Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Collector: Sue Davis
Date Collected: 6/25/2019 8:32:00 AM
Date Received: 6/26/2019 9:35:00 AM
Sample Container: Plastic Tube 50 mL
Sample Preservation: ICE
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

<i>Chroococcus</i> sp.	Undetermined
<i>Merismopedia tenuissima</i>	
<i>Jaaginema gracile</i>	

Chlorophyceae

Chlamydomonas sp.
Scenedesmus quadricauda
Scenedesmus bicaudatus

Dinophyceae

Glenodinium sp.
Peridinium 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.