

DEP Algal Taxonomy Summary Report

Date Reported: 07/02/2019

Request ID: RQ-2019-07-08-53

Event ID: WQAP-2019-07-02-01

LIMS Sample ID: 2099730

Analysis: BLOOM-ID

Site Location: Marco Lake

Field ID: Marco Lake

Sample Notes: The sample water was clear.

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

Collector: B. Davis, J. Parrish

Date Collected: 7/1/2019 2:20:00 PM

Date Received: 7/2/2019 9:50:00 AM

Sample Container: Plastic Tube 50 mL

Sample Preservation: ICE

Analyst: Rachael Dragon

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

Other Taxa Present:

Toxin Potential *

Cyanophyceae

Aphanothece sp.

Snowella sp.

Merismopedia warmingiana

Planktolyngbya limnetica

Chlorophyceae

Chlamydomonas sp.

Dictyosphaerium pulchellum

* 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.