

DEP Algal Taxonomy Summary Report

Date Reported: 06/28/2019

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

Request ID: RQ-2019-06-24-60

Collector: M. Bearden

Event ID: WQAP-2019-06-28-01

Date Collected: 6/27/2019 12:20:00 PM

LIMS Sample ID: 2099301

Date Received: 6/28/2019 9:40:00 AM

Analysis: ALGAL_ID

Sample Container: Plastic Tube 50 mL

Site Location: Leona Ave Canal - Near Ellenton

Sample Preservation: ICE

Field ID: Leona Ave Canal

Analyst: Isaura Lorenzo-Perez

Sample Notes: The sample contained a large algal mat in water. Algae appeared alive and healthy.

Result: The dominant taxon was *Enteromorpha* sp.

Other Taxa Present: **Toxin Potential ***

Chlorophyceae

Enteromorpha 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.