

DEP Algal Taxonomy Summary Report

Date Reported: 26-JUL-2023	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-06-26-38	Collector: Katie March, Victoria Schwartz
Event ID: CEN-DIST-2023-07-25-01	Date Collected: 7/24/2023 12:21:00 PM
LIMS Sample ID: 2426261	Date Received: 7/25/2023 9:30:00 AM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: IRL - near Merritt Island Wildlife Refuge	Sample Preservation: ICE
Field ID: HABCE0208	Analyst: Isaura Lorenzo-Perez
Sample Notes: The dominant taxon was Chaetomorpha. The sample contained a large algal mat. Some filament were decomposing.	

Result: The dominant taxon was Chaetomorpha.

Other Taxa Present:	Toxin Potential *	Cells/mL
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Chlorophyceae

Chaetomorpha 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.