

DEP Algal Taxonomy Summary Report

Date Reported: 24-JUL-2023	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2023-06-26-52	Collector: Terry Riordan, Denver Bourassa
Event ID: CEN-DIST-2023-07-21-03	Date Collected: 7/20/2023 11:03:00 AM
LIMS Sample ID: 2425928	Date Received: 7/21/2023 9:19:00 AM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Caywood Pond - SW Dock	Sample Preservation: ICE
Field ID: HABCE0193	Analyst:
Sample Notes: The dominant taxon was Scytonema crispum. The sample contained a large algal mat in water. Diatoms were present.	

Result: The dominant taxon was Scytonema crispum.

Other Taxa Present:	Toxin Potential *	Cells/mL
Cyanophyceae		
<i>Scytonema crispum</i>		
<i>Plectonema wollei</i>	Yes	

* 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.