

DEP Algal Taxonomy Summary Report

Date Reported: 06/05/2019	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2019-06-10-39	Collector: Matthew Bearden
Event ID: WQAP-2019-06-04-04	Date Collected: 6/3/2019 10:45:00 AM
LIMS Sample ID: 2090836	Date Received: 6/4/2019 10:45:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Boca Ciega Bloom Response	Sample Preservation: ICE
Field ID: BOCA CIEGA	Analyst: Rachael Dragon
Sample Notes: The sample contained an algal mat in pink water.	

Result: The dominant taxon was a *Lyngbya*-like filamentous cyanobacteria (cf. *Lyngbya majuscula*)

Other Taxa Present:	Toxin Potential *
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Cyanophyceae	
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<i>Lyngbya majuscula</i>	Undetermined
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* 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.