

DEP Algal Taxonomy Summary Report

Date Reported: 04/12/2021	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2021-04-12-63	Collector: M.Bearden
Event ID: BMR-TAMPA-2021-04-12-01	Date Collected: 4/10/2021 11:00:00 AM
LIMS Sample ID: 2238694	Date Received: 4/12/2021 8:00:00 AM
Analysis: ALGAL_ID	Sample Container: Plastic Tube 50 mL
Site Location: Piney 17	Sample Preservation: ICE
Field ID: Piney 17	Analyst: Isaura Lorenzo-Perez

Sample Notes: The water was mostly clear. The benthic diatoms *Nitzschia longissima*, *Hippodonta hungarica*, *Thalassionema nitzschioides*, *Chaetoceros* sp., and *Guinardia striata* were present.

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

Other Taxa Present:	Toxin Potential *
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Cyanophyceae	
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<i>Cuspidothrix issatschenkoi</i>	Yes
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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.