

FDEP Laboratory, Biology Program, Algal Taxonomy Summary Report

Report Date: 2/17/2015
Report sent by: Cheryl Swanson, 850-245-8171, Cheryl.Swanson@dep.state.fl.us
Request ID: RQ-2016-02-15-27
Event ID: WQAP-2016-02-16-01
Sample ID: 1771576
Analysis: ALGAL_ID
Collector: Benjamin Ralys
Site Location: Wakulla River @ CR 365 Bridge
Field ID: 34879
Date Collected: 2/16/2016 15:27
Date Received: 2/16/2016 16:25
Sample container: 50 ml plastic tube
Sample preservation: None
Analyst(s): Maosen Hua
Sample notes: The sample contained a small piece of algal mat in water. Algae appeared alive and healthy.

Result:	Class	Toxin potential *
The dominant taxon was: <i>Cladophora glomerata</i>	Class Chlorophyceae	-
Other taxa present: <i>Cladophora</i> sp.	Class Chlorophyceae	-

* Information based on literature searches and personal communications; 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.