

DEP Algal Taxonomy Summary Report

Date Reported: 11-FEB-2022 Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2022-01-31-10 Collector: Katie March
Event ID: WQAP-2022-02-11-01 Date Collected: 2/10/2022 1:19:00 PM
LIMS Sample ID: 2305201 Date Received: 2/11/2022 9:15:00 AM
Analysis: BLOOM-ID Sample Container: Plastic Tube 50 mL
Site Location: Lake Chelton - between Forrest Rd and Glencoe Sample Preservation: ICE
Field ID: HABCE0104_LakeChelton Analyst: Rachael Dragon
Sample Notes: There was no clear dominant taxon in the sample. The sample water was clear. The algae were sparse with 0-2 algal units per field.

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

Other Taxa Present:	Toxin Potential *	Cells/mL
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Chlorophyceae

Oocystis sp.

Botryococcus braunii

Cryptophyceae

Chroomonas sp.

Cryptomonas 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.