



LAKE SUPERIOR STATE UNIVERSITY

Environmental Analysis Laboratory

Date: July 12, 2018

To: City of Sweet Home
2142 Kodiak Ave SW
Albany, OR 97321

From: Mr. Benjamin Southwell, Environmental Laboratory Manager and Chemist, LSSU

Subject: Data Report for Cyanotoxin Samples Supplied 7/10/2018

Summary: Listed below are the results for the analysis of the supplied samples. An enzyme linked immunosorbent assay (ELISA) was utilized for the analysis of Anatoxin, Cylindrospermopsin, Microcystin and Saxitoxin.

Sample Identification:	Collection Date	Anatoxin-a (µg/L)	Cylindrospermopsin (µg/L)	Microcystin (µg/L)	Saxitoxin (µg/L)
SHO70918-001CYN	7/9/201	<0.2	<0.05	<0.15	<0.02
Assay Limit of Detection					
		0.2	0.05	0.15	0.02

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