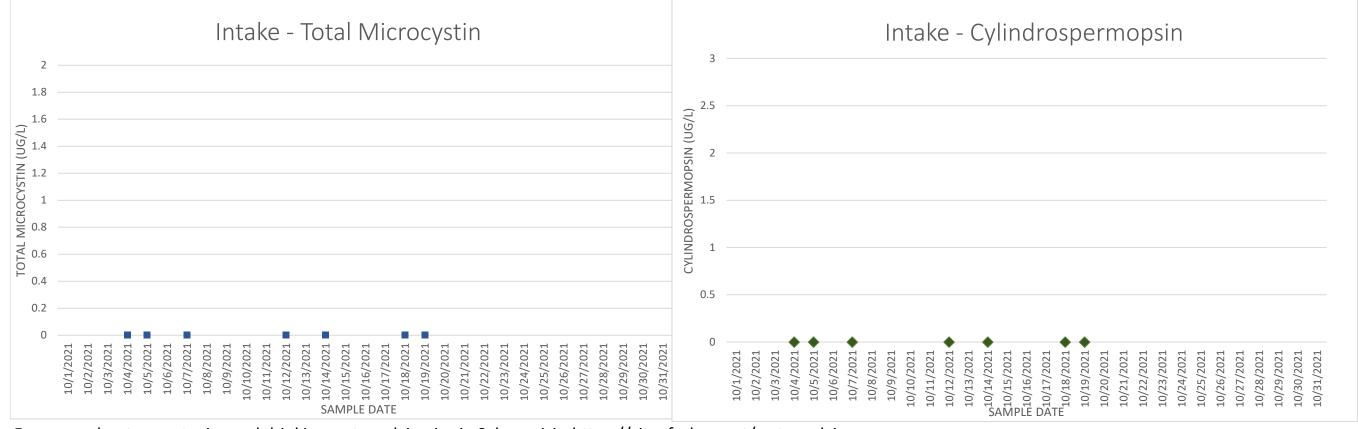
Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility					
Sample Date	Microcystin		Cylindrospermopsin		
	Lab Reported Concentration ¹	<u>Minimum Reporting Level</u> ² (μg/L)	Lab Reported Concentration ¹	<u>Minimum Reporting Level</u> ² (μg/L)	Laboratory
10/4/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/5/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/7/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/12/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/14/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/18/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/19/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake

¹The Lab Reported Concentration is a non-detect when the data concentation is less than the minimum reporting level. The unit μg/L is the same as micrograms per liter of water.

²The Minimum Reporting Level (RL)—is the lowest concentration at which an analyte - Total Microcystin or Cylindrospermopsin - can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision.



For more about cyanotoxins and drinking water advisories in Salem, visit: https://cityofsalem.net/water-advisory