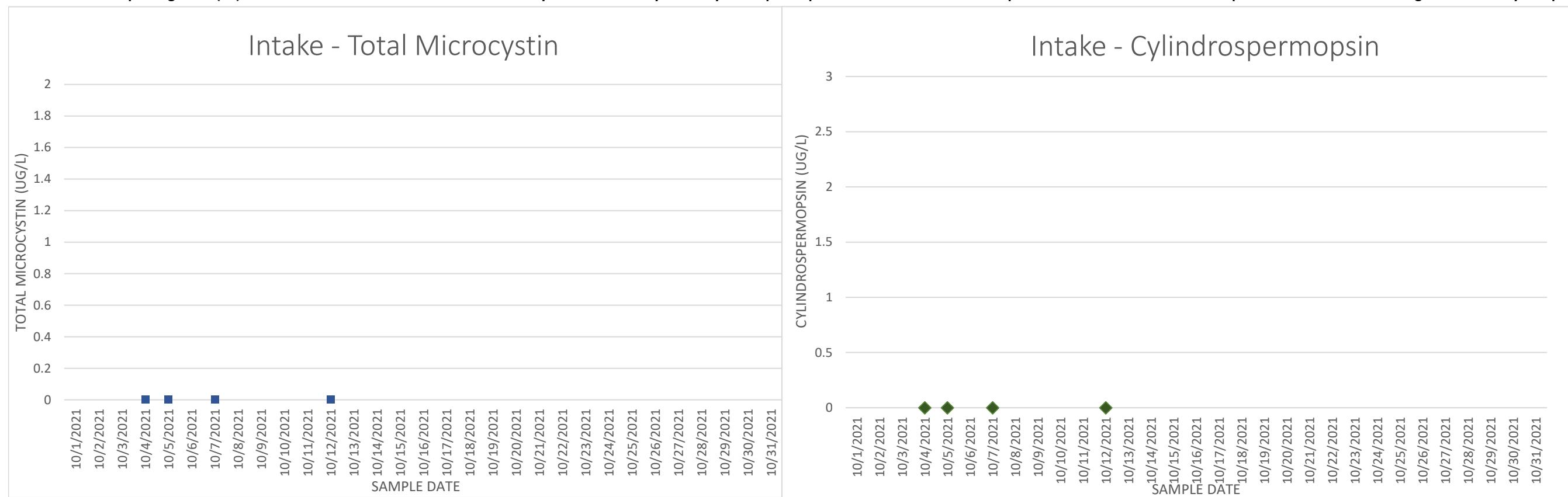


Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

<u>Sample Date</u>	Microcystin		Cylindrospermopsin		Laboratory
	<u>Lab Reported Concentration</u> ¹	<u>Minimum Reporting Level</u> ² ($\mu\text{g/L}$)	<u>Lab Reported Concentration</u> ¹	<u>Minimum Reporting Level</u> ² ($\mu\text{g/L}$)	
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

¹The Lab Reported Concentration is a non-detect when the data concentration is less than the minimum reporting level. The unit $\mu\text{g/L}$ 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>