

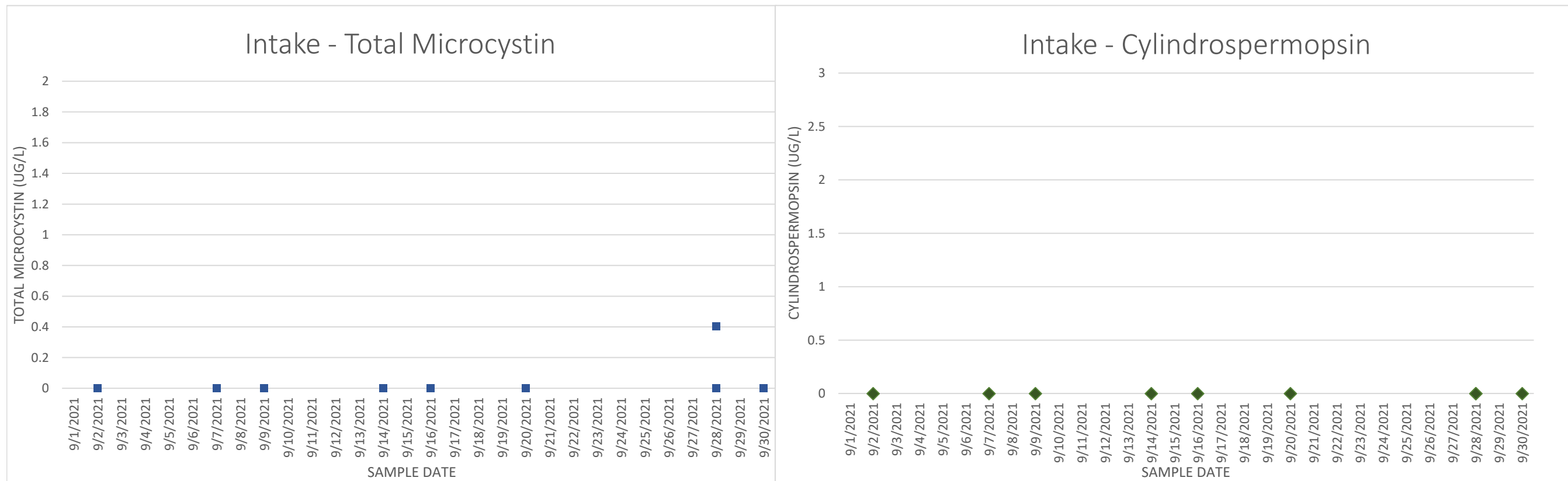
## Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

Sample Date	Microcystin		Cylindrospermopsin		Laboratory
	Lab Reported Concentration <sup>1</sup>	Minimum Reporting Level <sup>2</sup> (µg/L)	Lab Reported Concentration <sup>1</sup>	Minimum Reporting Level <sup>2</sup> (µg/L)	
9/2/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/7/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/9/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/14/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/16/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/20/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/28/2021	<b>0.402</b>	0.3	Not Detected	0.2	Willow Lake
9/28/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake
9/30/2021	Not Detected	0.3	Not Detected	0.2	Willow Lake

\* There were two results from the 9/28/2021 sample. The initial result was 0.402 µg/L. The sample was reanalyzed and that result was non-detect.

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

<sup>2</sup>The 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>