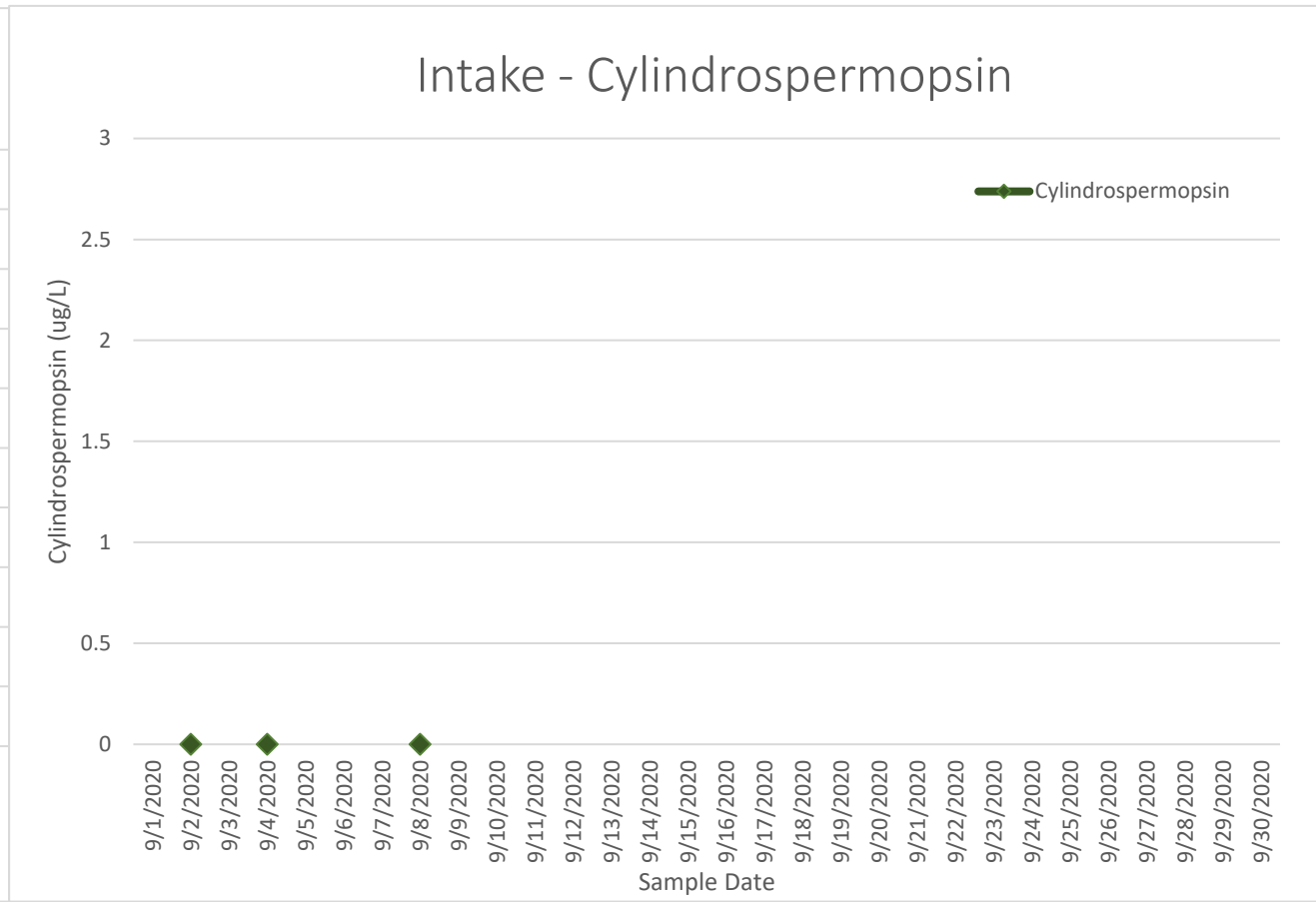
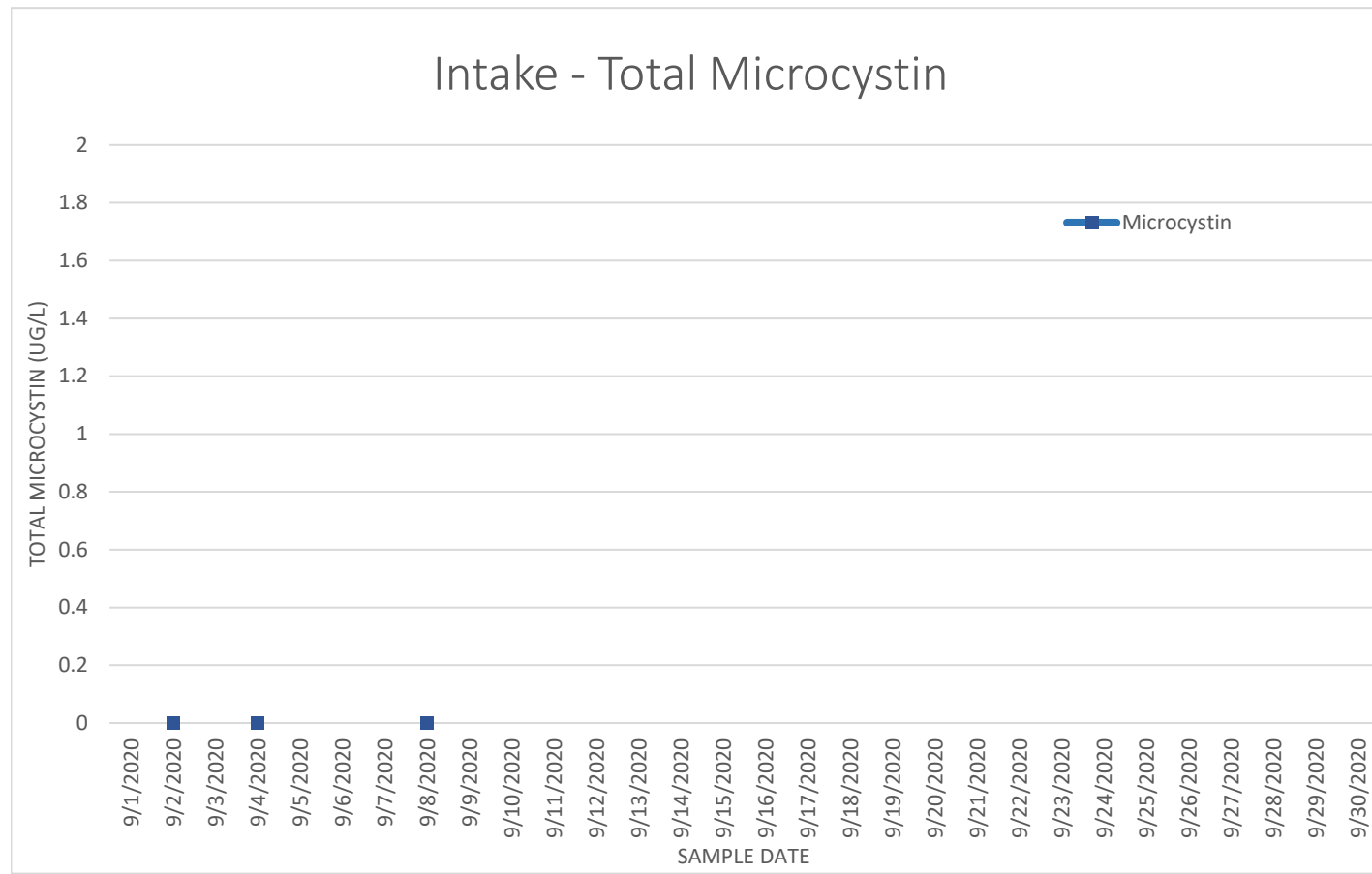


**Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility**

<i>Sample Date</i>	<b>Microcystin</b>		<b>Cylindrospermopsin</b>		<b>Laboratory</b>
	<i>Lab Reported Concentration</i> <sup>1</sup>	<i>Minimum Reporting Level</i> <sup>2</sup> (µg/L)	<i>Lab Reported Concentration</i> <sup>1</sup>	<i>Minimum Reporting Level</i> <sup>2</sup> (µg/L)	
9/1/2020		0.3		0.2	
9/2/2020	<b>Below Detection Limit</b>	0.3	<b>Below Detection Limit</b>	0.2	Willow Lake
9/3/2020		0.3		0.2	
9/4/2020	<b>Below Detection Limit</b>	0.3	<b>Below Detection Limit</b>	0.2	Willow Lake
9/5/2020		0.3		0.2	
9/6/2020		0.3		0.2	
9/7/2020		0.3		0.2	
9/8/2020	<b>Below Detection Limit</b>	0.3	<b>Below Detection Limit</b>	0.2	Willow Lake
9/9/2020		0.3		0.2	
9/10/2020		0.3		0.2	
9/11/2020		0.3		0.2	
9/12/2020		0.3		0.2	
9/13/2020		0.3		0.2	
9/14/2020		0.3		0.2	
9/15/2020		0.3		0.2	
9/16/2020		0.3		0.2	
9/17/2020		0.3		0.2	
9/18/2020		0.3		0.2	
9/19/2020		0.3		0.2	
9/20/2020		0.3		0.2	
9/21/2020		0.3		0.2	
9/22/2020		0.3		0.2	
9/23/2020		0.3		0.2	
9/24/2020		0.3		0.2	
9/25/2020		0.3		0.2	
9/26/2020		0.3		0.2	
9/27/2020		0.3		0.2	
9/28/2020		0.3		0.2	
9/29/2020		0.3		0.2	
9/30/2020		0.3		0.2	

<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>