

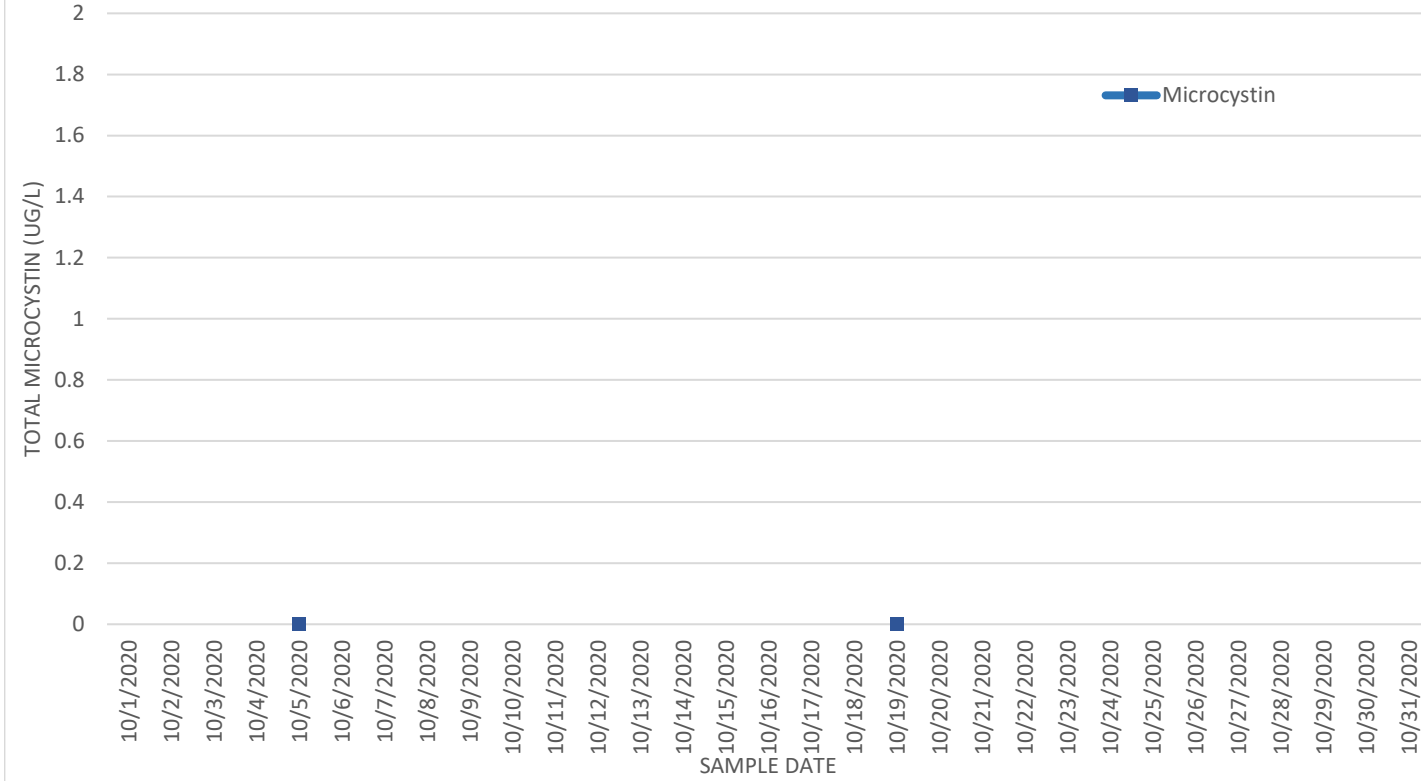
Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

<u>Sample Date</u>	Microcystin		Cylindrospermopsin		Laboratory
	<u>Lab Reported Concentration</u> ¹	<u>Minimum Reporting Level</u> ² (µg/L)	<u>Lab Reported Concentration</u> ¹	<u>Minimum Reporting Level</u> ² (µg/L)	
10/1/2020		0.3		0.2	
10/2/2020		0.3		0.2	
10/3/2020		0.3		0.2	
10/4/2020		0.3		0.2	
10/5/2020	Below Detection Limit	0.3	Below Detection Limit	0.2	Willow Lake
10/6/2020		0.3		0.2	
10/7/2020		0.3		0.2	
10/8/2020		0.3		0.2	
10/9/2020		0.3		0.2	
10/10/2020		0.3		0.2	
10/11/2020		0.3		0.2	
10/12/2020		0.3		0.2	
10/13/2020		0.3		0.2	
10/14/2020		0.3		0.2	
10/15/2020		0.3		0.2	
10/16/2020		0.3		0.2	
10/17/2020		0.3		0.2	
10/18/2020		0.3		0.2	
10/19/2020	Below Detection Limit	0.3	Below Detection Limit	0.2	Willow Lake
10/20/2020		0.3		0.2	
10/21/2020		0.3		0.2	
10/22/2020		0.3		0.2	
10/23/2020		0.3		0.2	
10/24/2020		0.3		0.2	
10/25/2020		0.3		0.2	
10/26/2020		0.3		0.2	
10/27/2020		0.3		0.2	
10/28/2020		0.3		0.2	
10/29/2020		0.3		0.2	
10/30/2020		0.3		0.2	
10/31/2020		0.3		0.2	

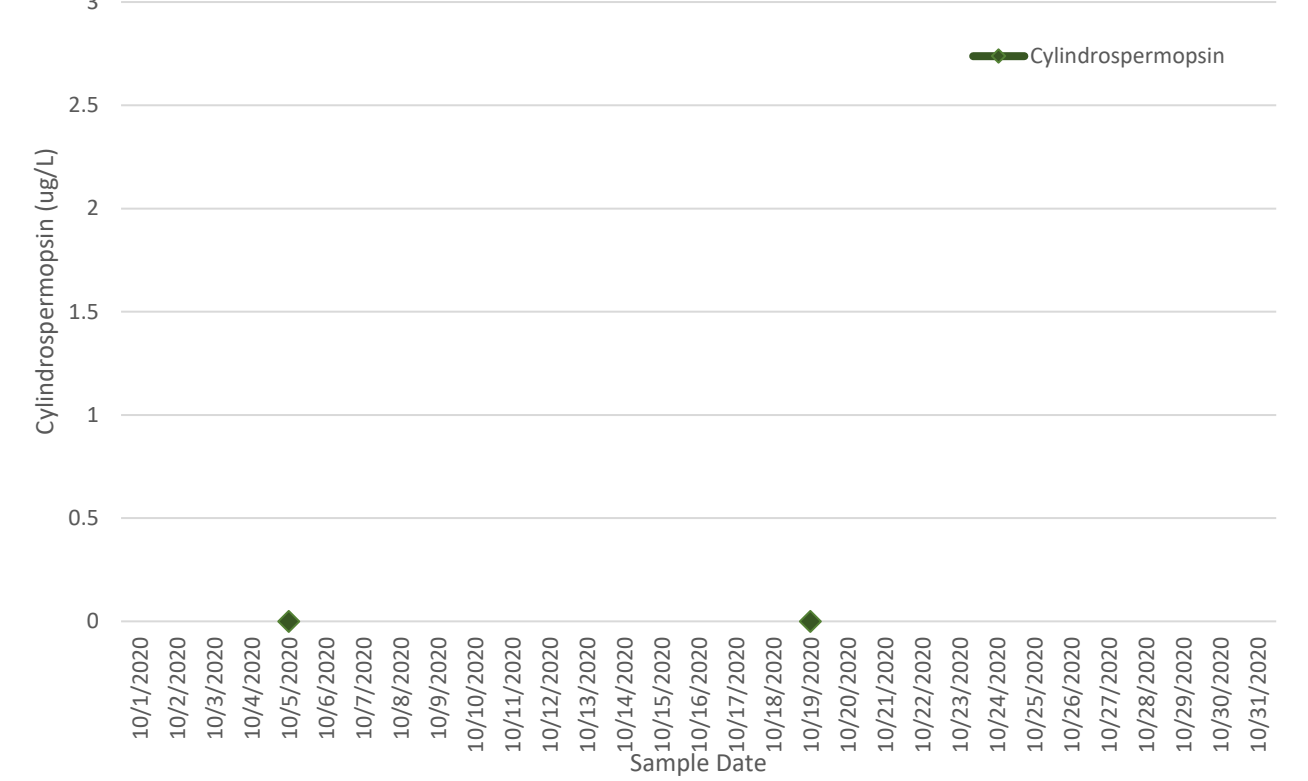
¹The Lab Reported Concentration is a non-detect when the data concentration is less than the minimum reporting level. The unit µg/L is the same as micrograms per liter of water.

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.

Intake - Total Microcystin



Intake - Cylindrospermopsin



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