

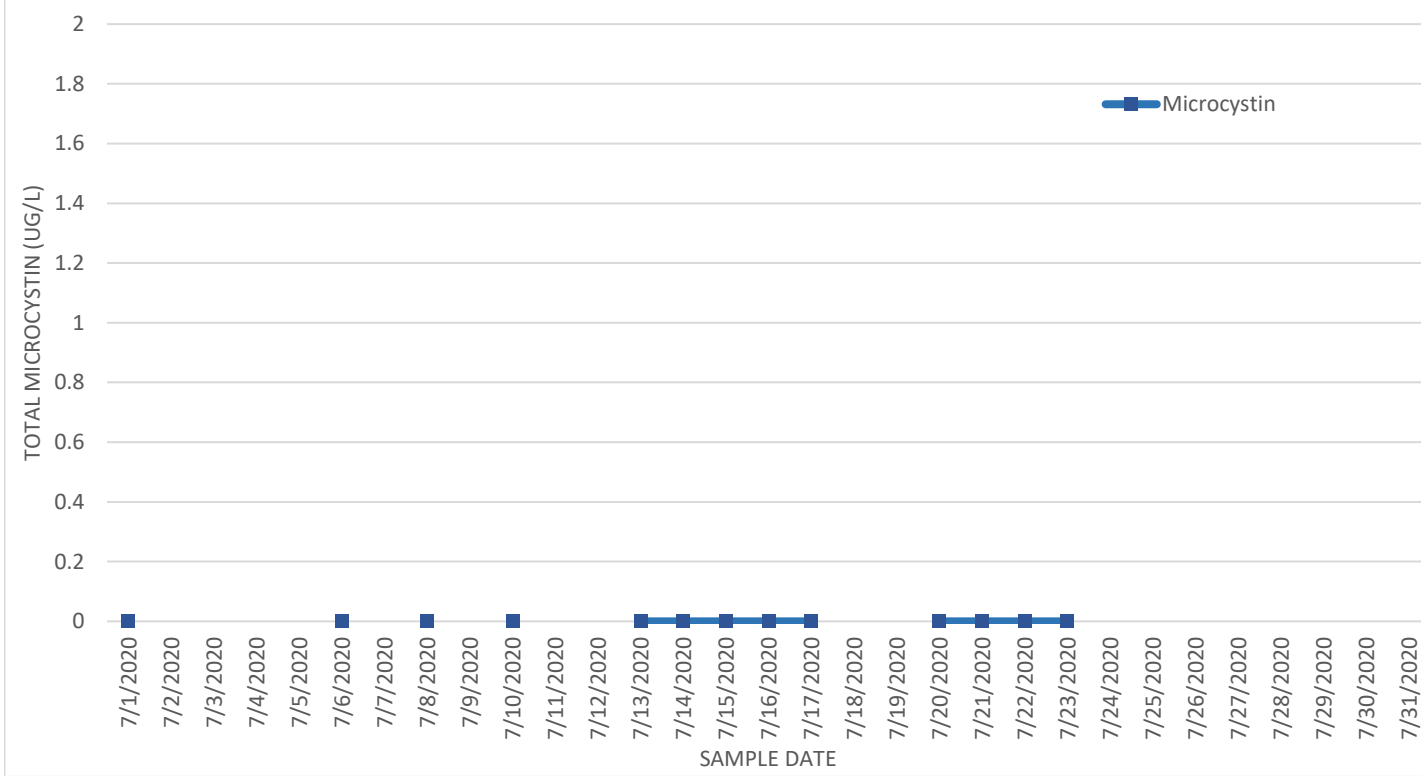
Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

Sample Date	Microcystin		Cylindrospermopsin		Laboratory
	<i>Lab Reported Concentration</i>¹	<i>Minimum Reporting Level</i>² (µg/L)	<i>Lab Reported Concentration</i>¹	<i>Minimum Reporting Level</i>² (µg/L)	
7/1/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/2/2020		0.3		0.1	
7/3/2020		0.3		0.1	
7/4/2020		0.3		0.1	
7/5/2020		0.3		0.1	
7/6/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/7/2020		0.3		0.1	
7/8/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/9/2020		0.3		0.1	
7/10/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/11/2020		0.3		0.1	
7/12/2020		0.3		0.1	
7/13/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/14/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/15/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/16/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/17/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/18/2020		0.3		0.1	
7/19/2020		0.3		0.1	
7/20/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/21/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/22/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/23/2020	Below Detection Limit	0.3	Below Detection Limit	0.1	Willow Lake
7/24/2020		0.3		0.1	
7/25/2020		0.3		0.1	
7/26/2020		0.3		0.1	
7/27/2020		0.3		0.1	
7/28/2020		0.3		0.1	
7/29/2020		0.3		0.1	
7/30/2020		0.3		0.1	
7/31/2020		0.3		0.1	

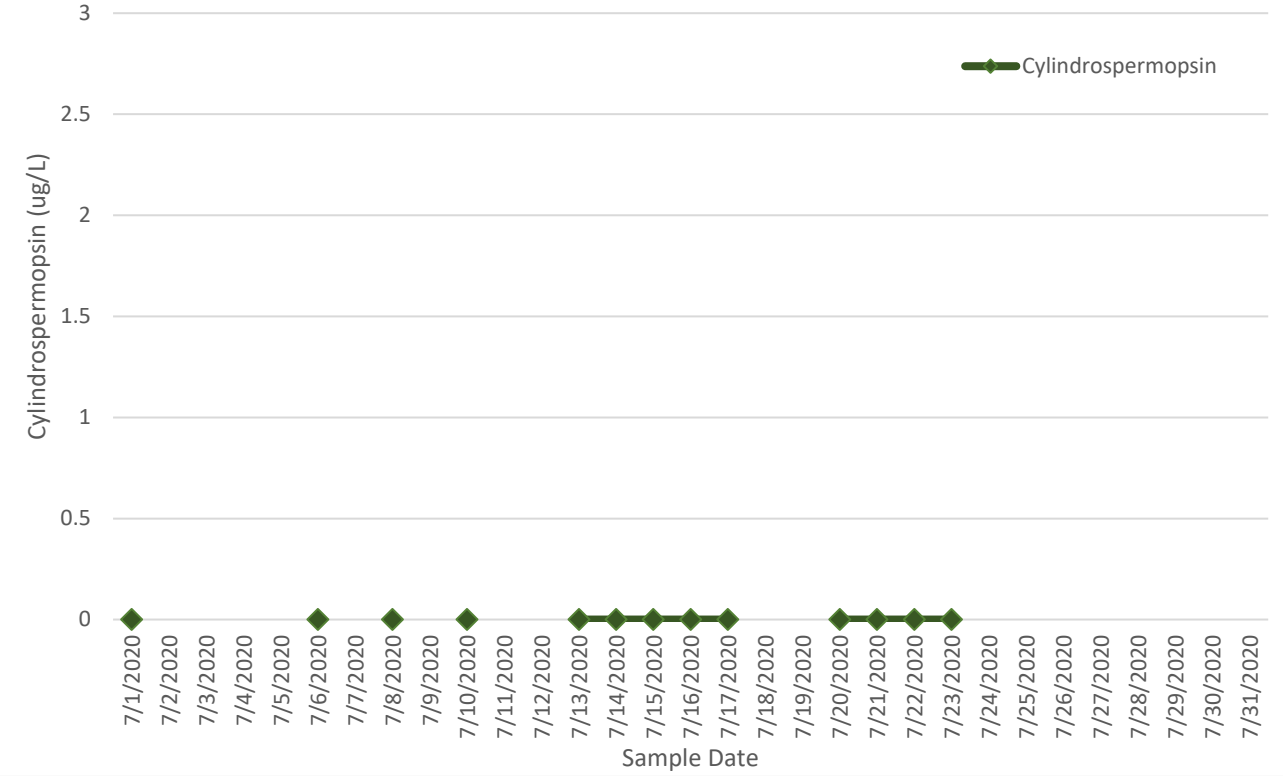
¹The Lab Reported Concentration is a non-detect when the data concentration is less than the minimum reporting level. The unit µg/L is the same as micrograms per liter of water.

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>