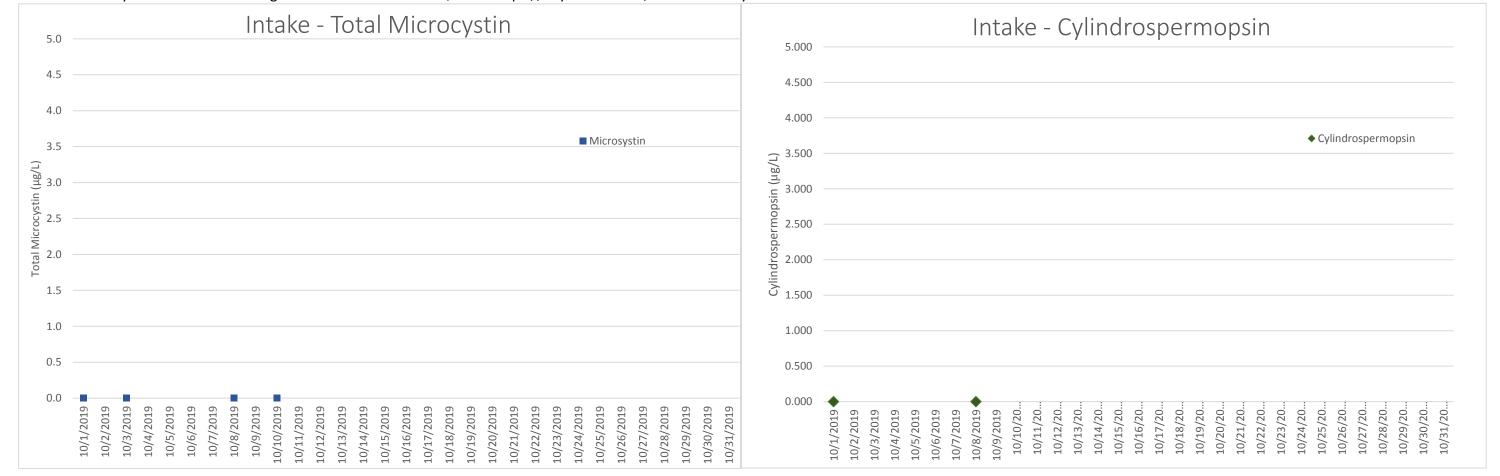
Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility				
Sample Date	Microcystin		Cylindrospermopsin	
	Lab Reported Concentration ¹	Minimum Reporting Level ² (μg/L)	Lab Reported Concentration ¹	<u>Minimum Reporting Level</u> ² (μg/L)
10/1/2019	Below Detection Limit	0.3	Below Detection Limit	0.05
10/3/2019	Below Detection Limit	0.3	Not Analyzed ³	0.05
10/8/2019	Below Detection Limit	0.3	Below Detection Limit	0.05
10/10/2019	Below Detection Limit	0.3	Not Analyzed ³	0.05

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

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



²The Minimum Reporting Level (RL)—is the lowest concentration at which an analyte - Microcystin or Cylindrospermopsin - can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision. The microcystin MRL was modified to 0.30 μg/L.

³Cylindrospermopsin has not been detected this algal season. Beginning July 15, 2019, cylindrospermosin analyses will be done weekly rather than daily.