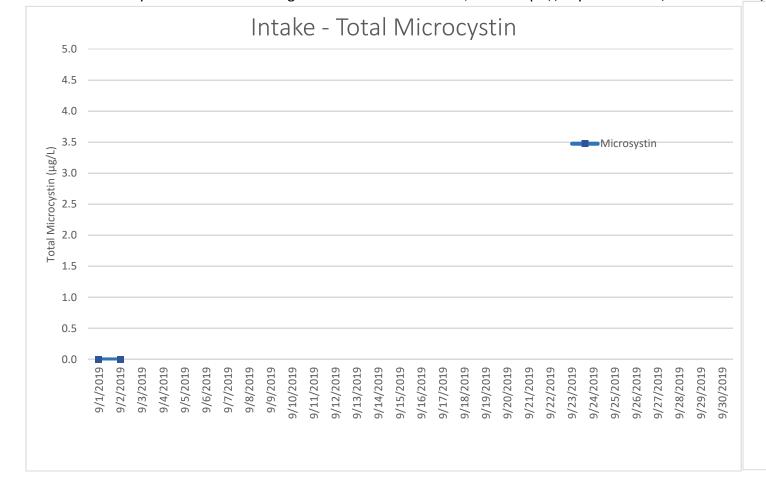
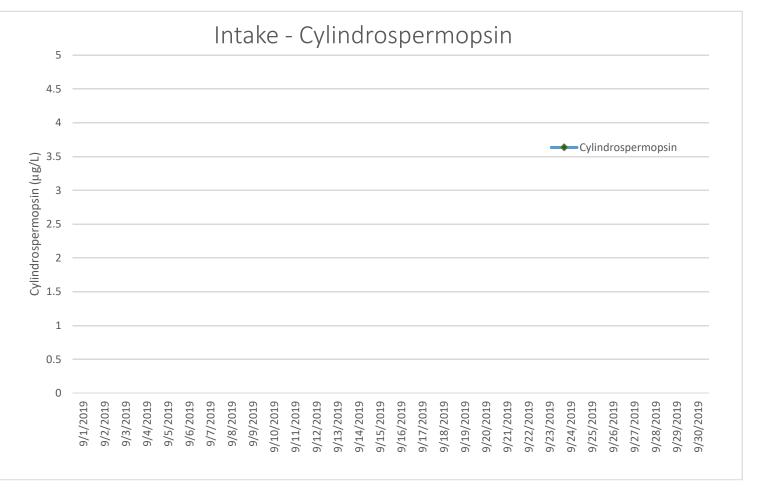
Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility				
Sample Date	Microcystin		Cylindrospermopsin	
	Lab Reported Concentration <sup>1</sup>	<u>Minimum Reporting Level</u> <sup>2</sup> ( μg/L)	Lab Reported Concentration <sup>1</sup>	<u>Minimum Reporting Level</u> <sup>2</sup> (μg/L)
9/1/2019	Below Detection Limit	0.15	Not Analyzed <sup>3</sup>	0.05
9/2/2019	Below Detection Limit	0.15	Not Analyzed <sup>3</sup>	0.05

<sup>&</sup>lt;sup>1</sup>The 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





<sup>&</sup>lt;sup>2</sup>The 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.

<sup>&</sup>lt;sup>3</sup>Cylindrospermopsin has not been detected this algal season. Beginning July 15, 2019, cylindrospermosin analyses will be done weekly rather than daily.