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)
7/1/2019	1.49	0.15	Below Detection Limit	0.05
7/2/2019	1.48	0.15	Below Detection Limit	0.05
7/3/2019	1.678	0.15	Below Detection Limit	0.05
7/4/2019	2.838	0.15	Below Detection Limit	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.

<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.

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



