

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

<i>Sample Date</i>	<b>Microcystin</b>		<b>Cylindrospermopsin</b>	
	<i>Lab Reported Concentration</i> <sup>1</sup>	<i>Minimum Reporting Level</i> <sup>2</sup> ( µg/L)	<i>Lab Reported Concentration</i> <sup>1</sup>	<i>Minimum Reporting Level</i> <sup>2</sup> ( µg/L)
7/1/2019	<b>1.49</b>	0.15	<b>Below Detection Limit</b>	0.05
7/2/2019	<b>1.48</b>	0.15	<b>Below Detection Limit</b>	0.05
7/3/2019	<b>1.678</b>	0.15	<b>Below Detection Limit</b>	0.05
7/4/2019	<b>2.838</b>	0.15	<b>Below Detection Limit</b>	0.05
7/5/2019	<b>2.503</b>	0.15	<b>Below Detection Limit</b>	0.05

<sup>1</sup>The 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.

<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>

