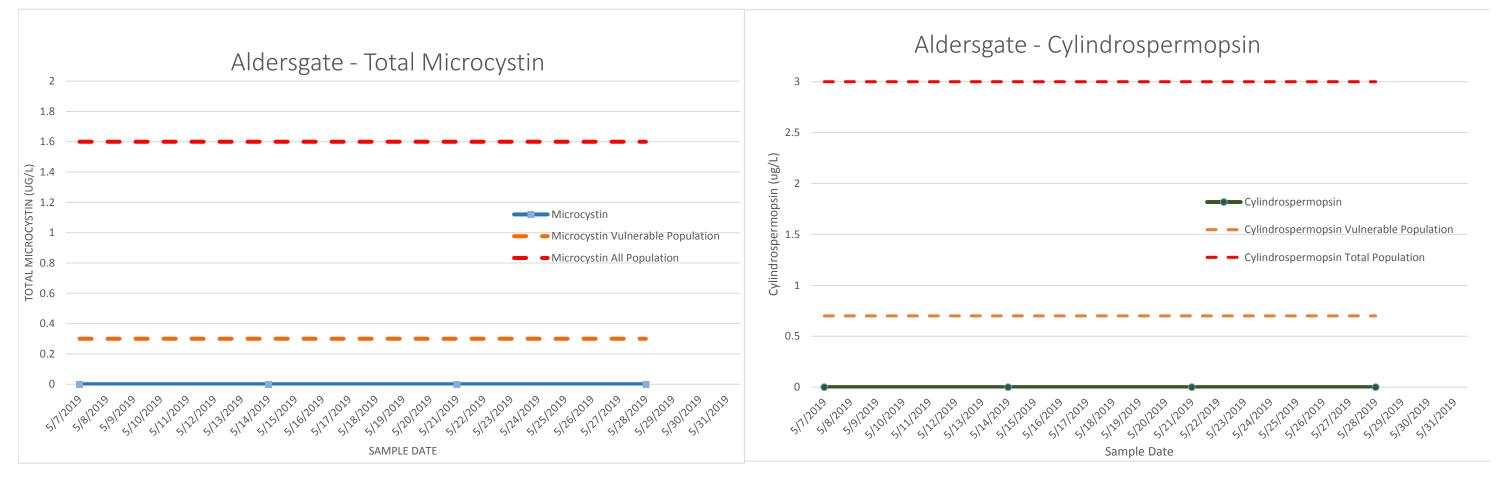
Aldersgate Data - Finished Water Entering Salem's Drinking Water System									
Sample Date	Microcystin				Cylindrospermopsin				
		<u>Minimum</u>	Health Advisory Level Health Advisory Level				Is there an		
	<u>Lab Reported</u>	Reporting Level ²	Vulnerable Population	Health Advisory Level	<u> Lab Reported</u>	Minimum Reporting	Vulnerable Population	Health Advisory Level	advisory?
	<u>Concentration</u> ¹ (μg/L)	<u>(μg/L)</u>	(<u>µg/L)</u>	<u>All Population (μg/L)</u>	<u>Concentration</u> ¹ (μg/L)	<u>Level² (μg/L)</u>	<u>(μg/L)</u>	<u>All Population (μg/L)</u>	
5/7/2019	Below Detection Limit	0.15	0.3	1.6	Below Detection Limit	0.05	0.7	3.0	No
5/14/2019	Below Detection Limit	0.15	0.3	1.6	Below Detection Limit	0.05	0.7	3.0	No
5/21/2019	Below Detection Limit	0.15	0.3	1.6	Below Detection Limit	0.05	0.7	3.0	No
5/28/2019	Below Detection Limit	0.15	0.3	1.6	Below Detection Limit	0.05	0.7	3.0	No

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.

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.



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

