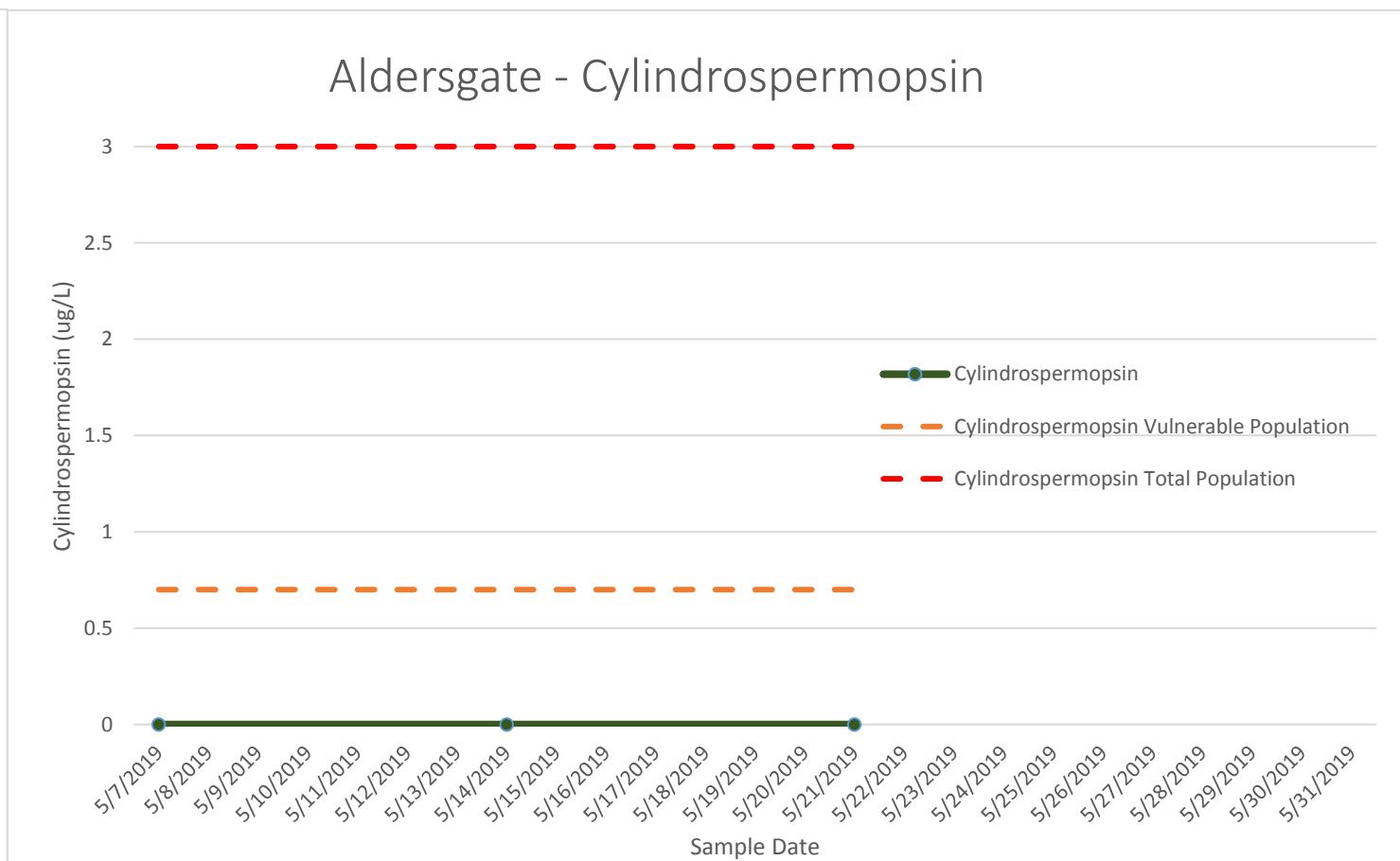
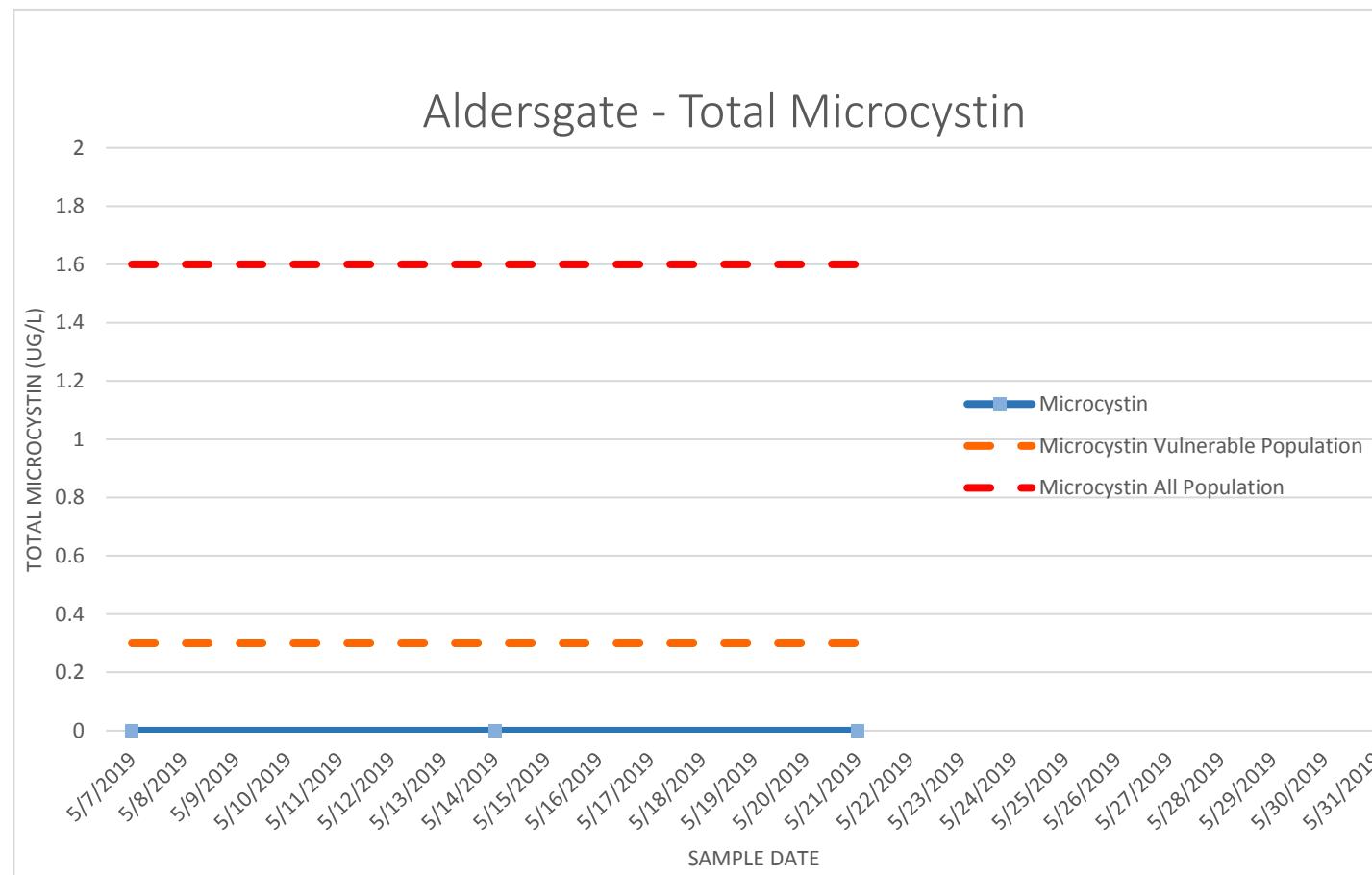


## Aldersgate Data - Finished Water Entering Salem's Drinking Water System

Sample Date	Microcystin				Cylindrospermopsin				Is there an advisory?
	Lab Reported Concentration <sup>1</sup> ( $\mu\text{g/L}$ )	Minimum Reporting Level <sup>2</sup> ( $\mu\text{g/L}$ )	Health Advisory Level Vulnerable Population ( $\mu\text{g/L}$ )	Health Advisory Level All Population ( $\mu\text{g/L}$ )	Lab Reported Concentration <sup>1</sup> ( $\mu\text{g/L}$ )	Minimum Reporting Level <sup>2</sup> ( $\mu\text{g/L}$ )	Health Advisory Level Vulnerable Population ( $\mu\text{g/L}$ )	Health Advisory Level All Population ( $\mu\text{g/L}$ )	
	Below Detection Limit	0.15	0.3	1.6	Below Detection Limit	0.05	0.7	3.0	
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

<sup>1</sup>The Lab Reported Concentration is a non-detect when the data concentration is less than the minimum reporting level. The unit  $\mu\text{g/L}$  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>

