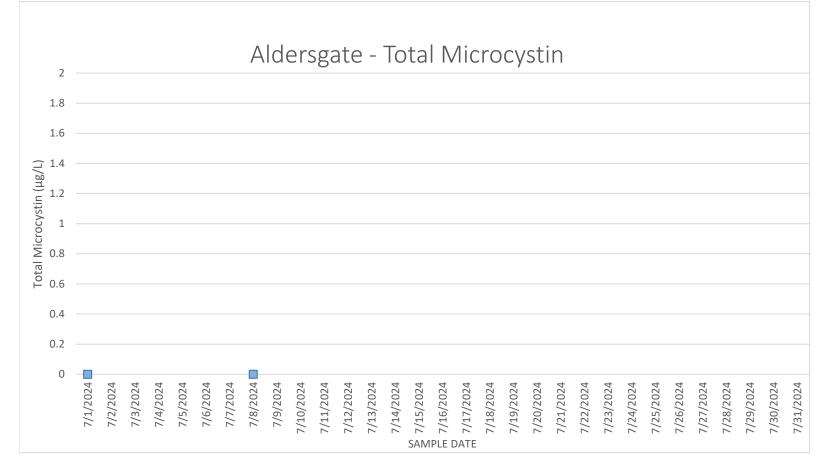
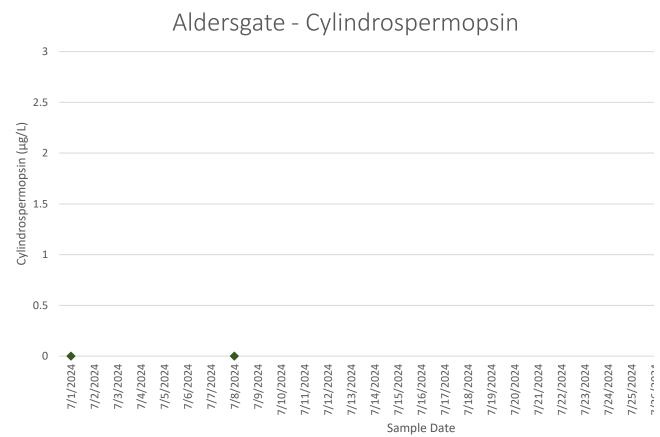
Aldersgate Data - Finished Water Entering Salem's Drinking Water System									
	Microcystin				Cylindrospermopsin				
Sample Date	<u>Lab Reported</u> <u>Concentration</u> <sup>1</sup> (μg/L)	Minimum Reporting Level <sup>2</sup> (μg/L)	Health Advisory Level Vulnerable Population (µg/L)	Health Advisory Level All Population (µg/L)	<u>Lab Reported</u> <u>Concentration</u> <sup>1</sup> (μg/L)	<u>Minimum Reporting</u> <u>Level</u> <sup>2</sup> (μg/L)	Health Advisory Level <u>Vulnerable Population</u> (μg/L)	<u>Health Advisory Level</u> <u>All Population</u> (μg/L)	Laboratory
7/1/2024	Non Detect at MRL	0.3	0.3	1.6	Non Detect at MRL	0.2	0.7	3.0	Willow Lake
7/8/2024	Non Detect at MRL	0.3	0.3	1.6	Non Detect at MRL	0.2	0.7	3.0	Willow Lake

<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>&</sup>lt;sup>2</sup>The Minimum Reporting Level (RL)—is the lowest concentration at which an analyte - Total 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://www.cityofsalem.net/community/household/water-utilities/salem-s-drinking-water

Is there an advisory?

NO
NO

//2b/2024 7/27/2024 7/28/2024 7/29/2024 7/30/2024