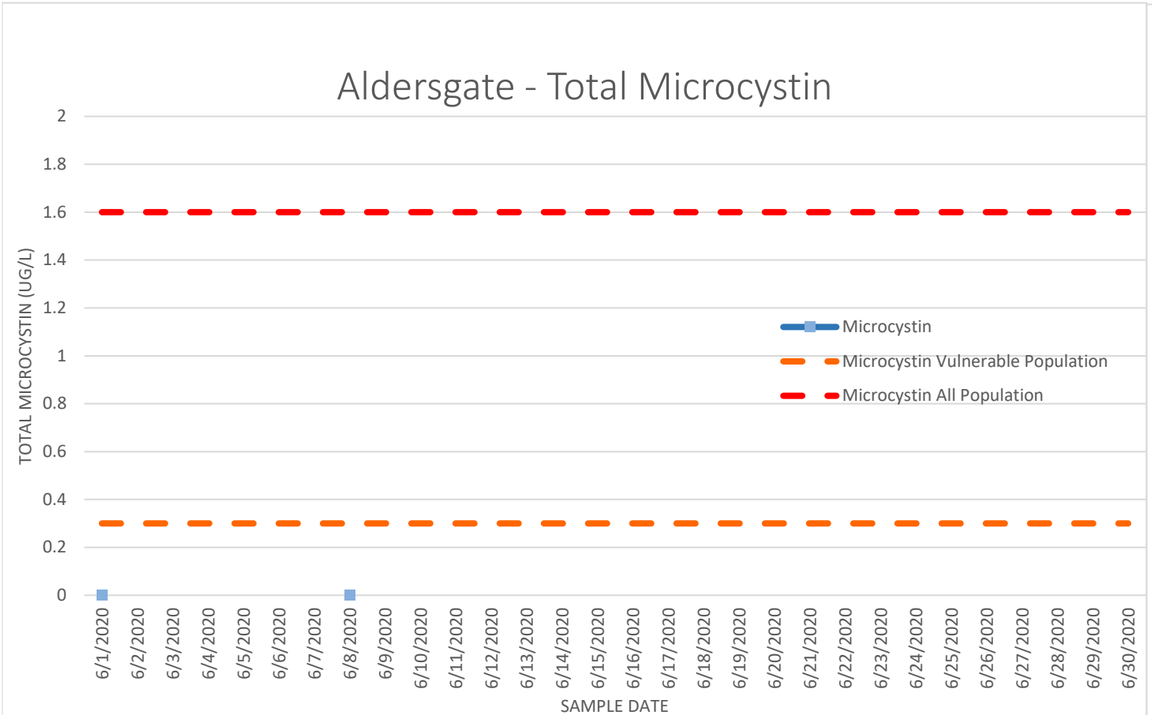
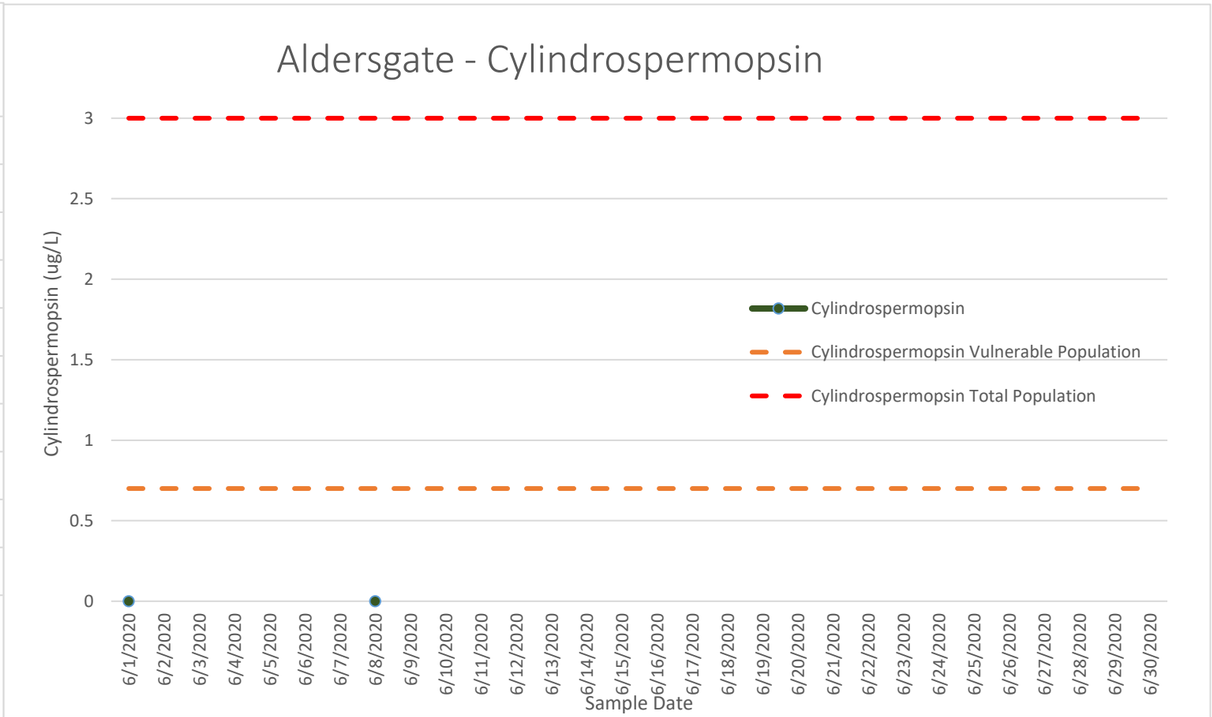
Aldersgate Data - Finished Water Entering Salem's Drinking Water System

Sample Date	Microcystin				Cylindrospermopsin				Laboratory	Is there an advisory?
	Lab Reported Concentration [1] (µg/L)	Minimum Reporting Level [2] (µg/L)	Health Advisory Level Vulnerable Population (µg/L)	Health Advisory Level All Population (µg/L)	Lab Reported Concentration [1] (µg/L)	Minimum Reporting Level [2] (µg/L)	Health Advisory Level Vulnerable Population (µg/L)	Health Advisory Level All Population (µg/L)		
6/1/2020	**Below Detection Limit**	0.3	0.3	1.6	**Below Detection Limit**	0.1	0.7	3.0	Willow Lake	**NO**
6/2/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/3/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/4/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/5/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/6/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/7/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/8/2020	**Below Detection Limit**	0.3	0.3	1.6	**Below Detection Limit**	0.1	0.7	3.0	Willow Lake	**NO**
6/9/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/10/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/11/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/12/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/13/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/14/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/15/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/16/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/17/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/18/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/19/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/20/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/21/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/22/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/23/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/24/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/25/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/26/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/27/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/28/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/29/2020		0.3	0.3	1.6		0.1	0.7	3.0		
6/30/2020		0.3	0.3	1.6		0.1	0.7	3.0		

[1]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.

[2]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://cityofsalem.net/water-advisory