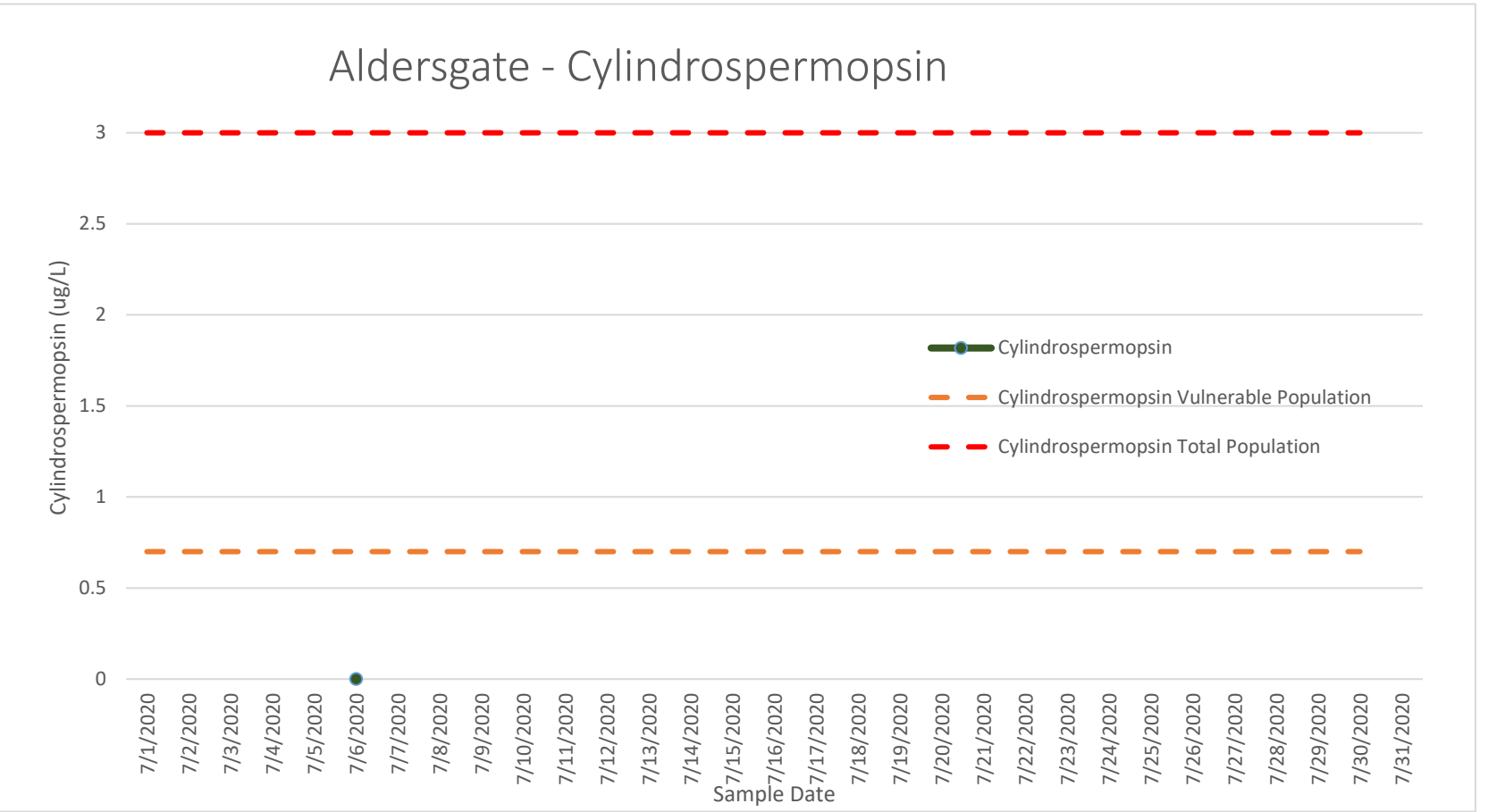
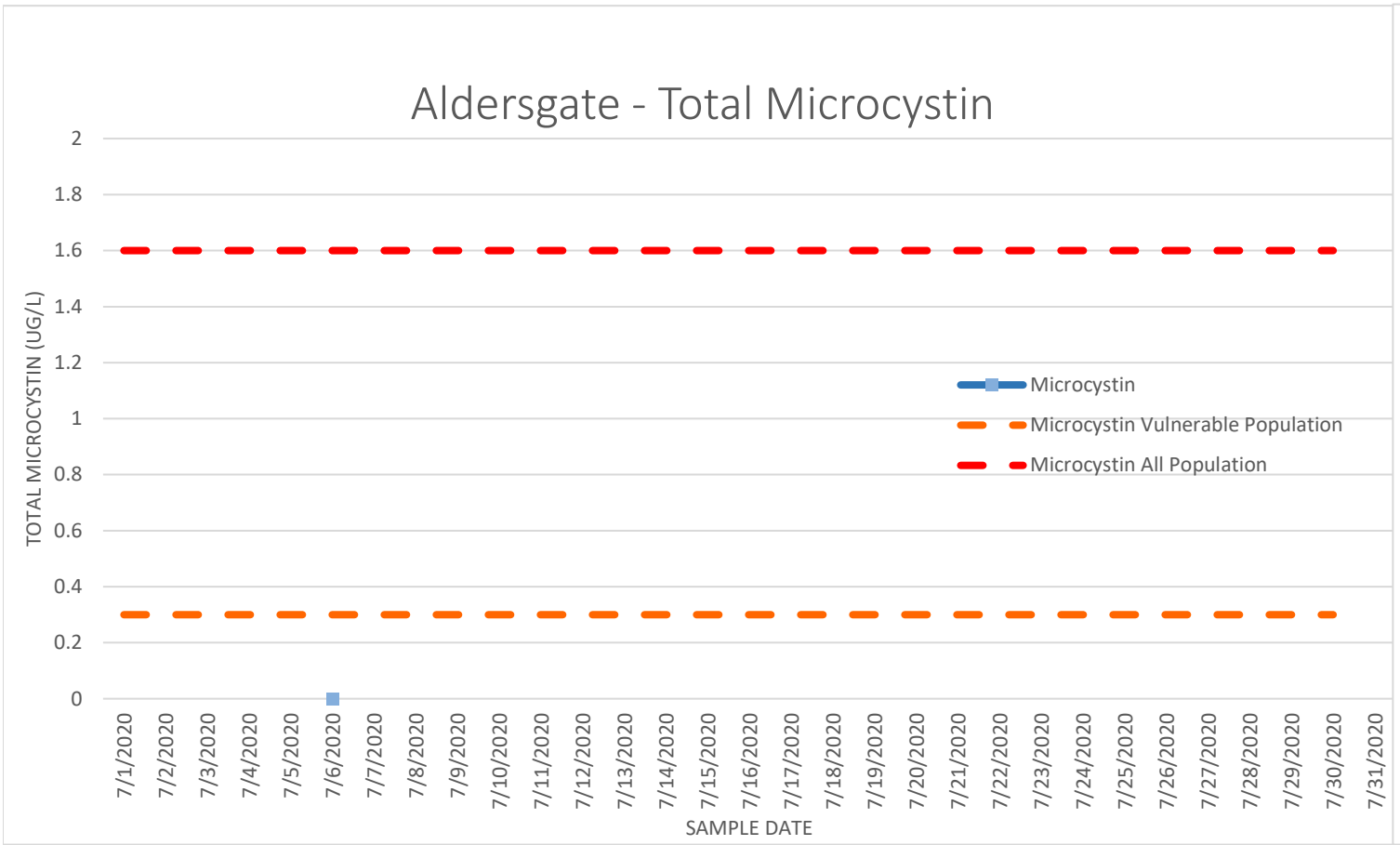


**Aldersgate Data - Finished Water Entering Salem's Drinking Water System**

Sample Date	Microcystin			Cylindrospermopsin			Laboratory	Is there an advisory?	
	Lab Reported Concentration <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)	Lab Reported Concentration <sup>1</sup> (µg/L)	Minimum Reporting Level <sup>2</sup> (µg/L)			Health Advisory Level Vulnerable Population (µg/L)
7/1/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/2/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/3/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/4/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/5/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/6/2020	Below Detection Limit	0.3	0.3	1.6	Below Detection Limit	0.1	0.7	3.0	Willow Lake NO
7/7/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/8/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/9/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/10/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/11/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/12/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/13/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/14/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/15/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/16/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/17/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/18/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/19/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/20/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/21/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/22/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/23/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/24/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/25/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/26/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/27/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/28/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/29/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/30/2020		0.3	0.3	1.6		0.1	0.7	3.0	
7/31/2020		0.3	0.3	1.6		0.1	0.7	3.0	

<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 - 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>