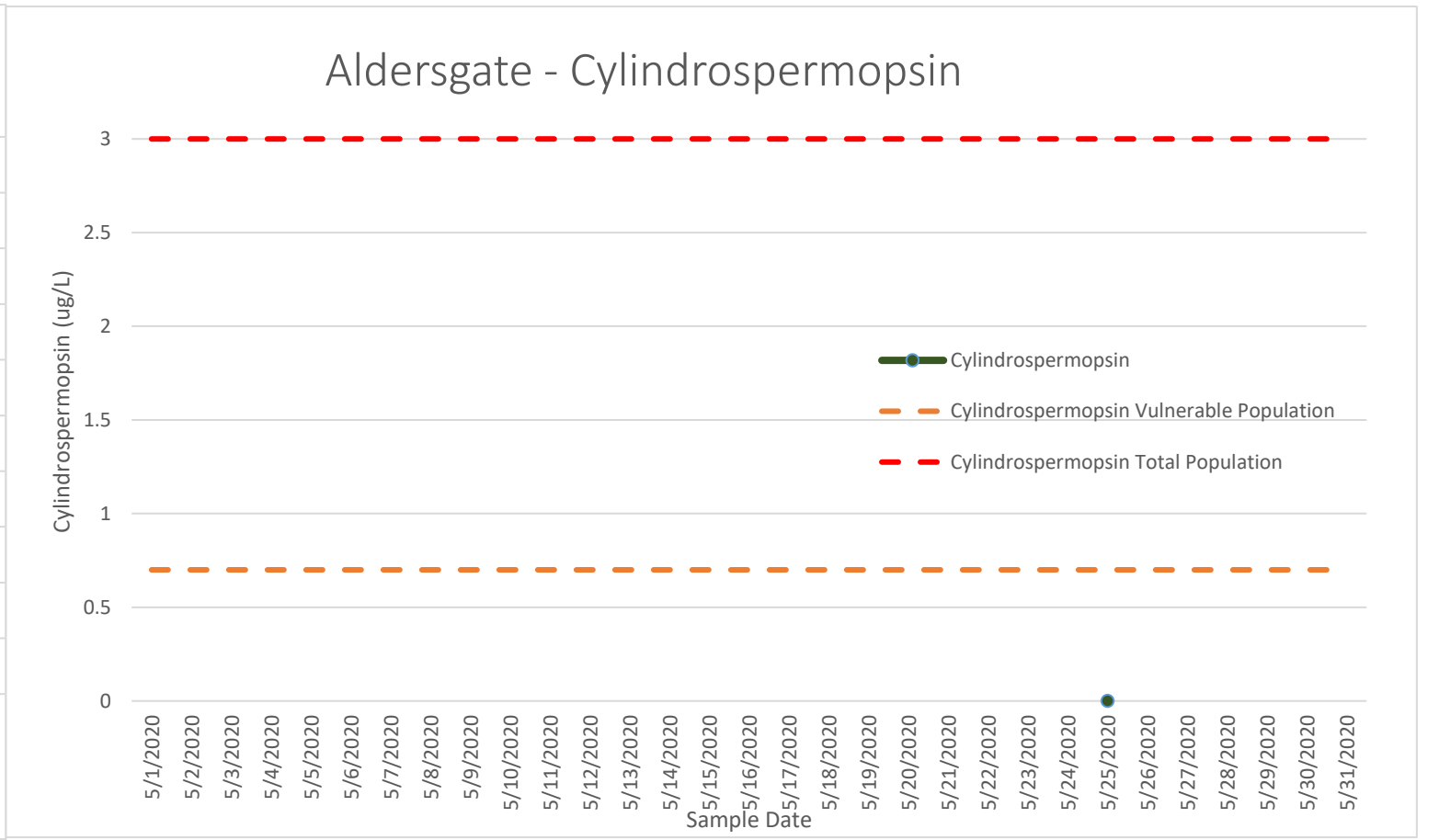
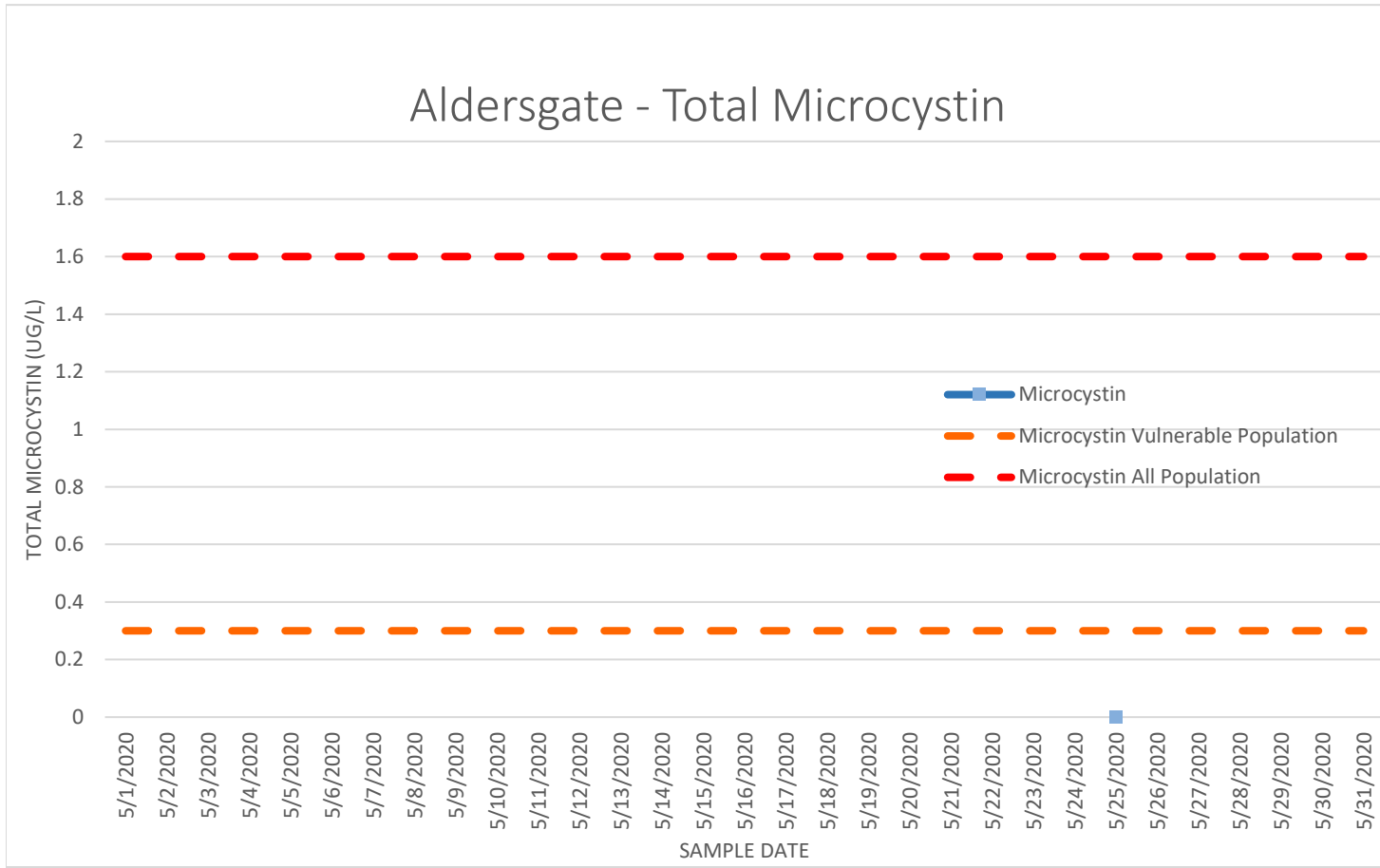


Aldersgate Data - Finished Water Entering Salem's Drinking Water System

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)		
5/1/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/2/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/3/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/4/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/5/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/6/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/7/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/8/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/9/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/10/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/11/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/12/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/13/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/14/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/15/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/16/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/17/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/18/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/19/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/20/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/21/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/22/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/23/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/24/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/25/2020	Below Detection Limit	0.3	0.3	1.6	Below Detection Limit	0.1	0.7	3.0	Willow Lake	NO
5/26/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/27/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/28/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/29/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/30/2020		0.3	0.3	1.6		0.1	0.7	3.0		
5/31/2020		0.3	0.3	1.6		0.1	0.7	3.0		

¹The 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.

²The 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>