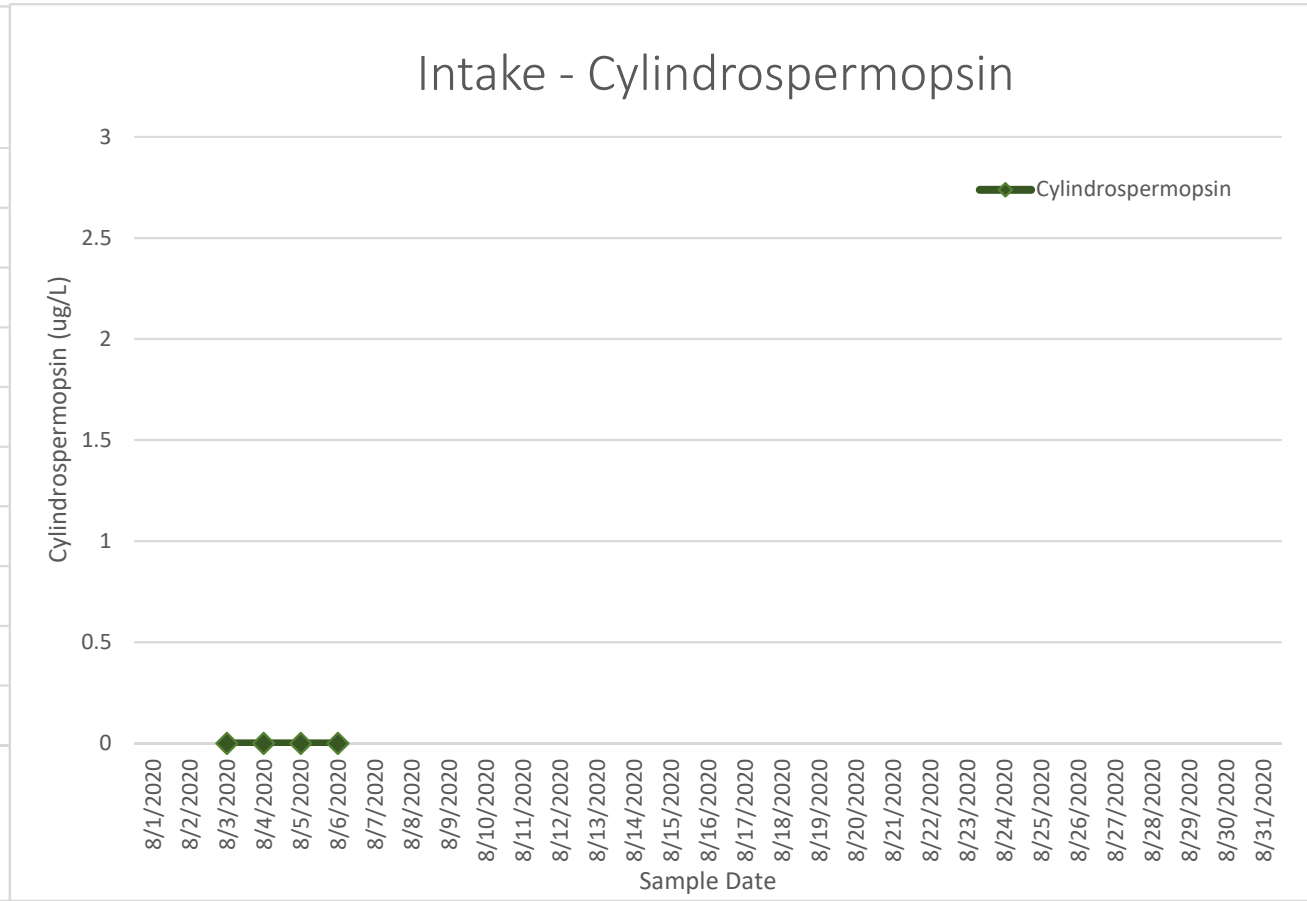
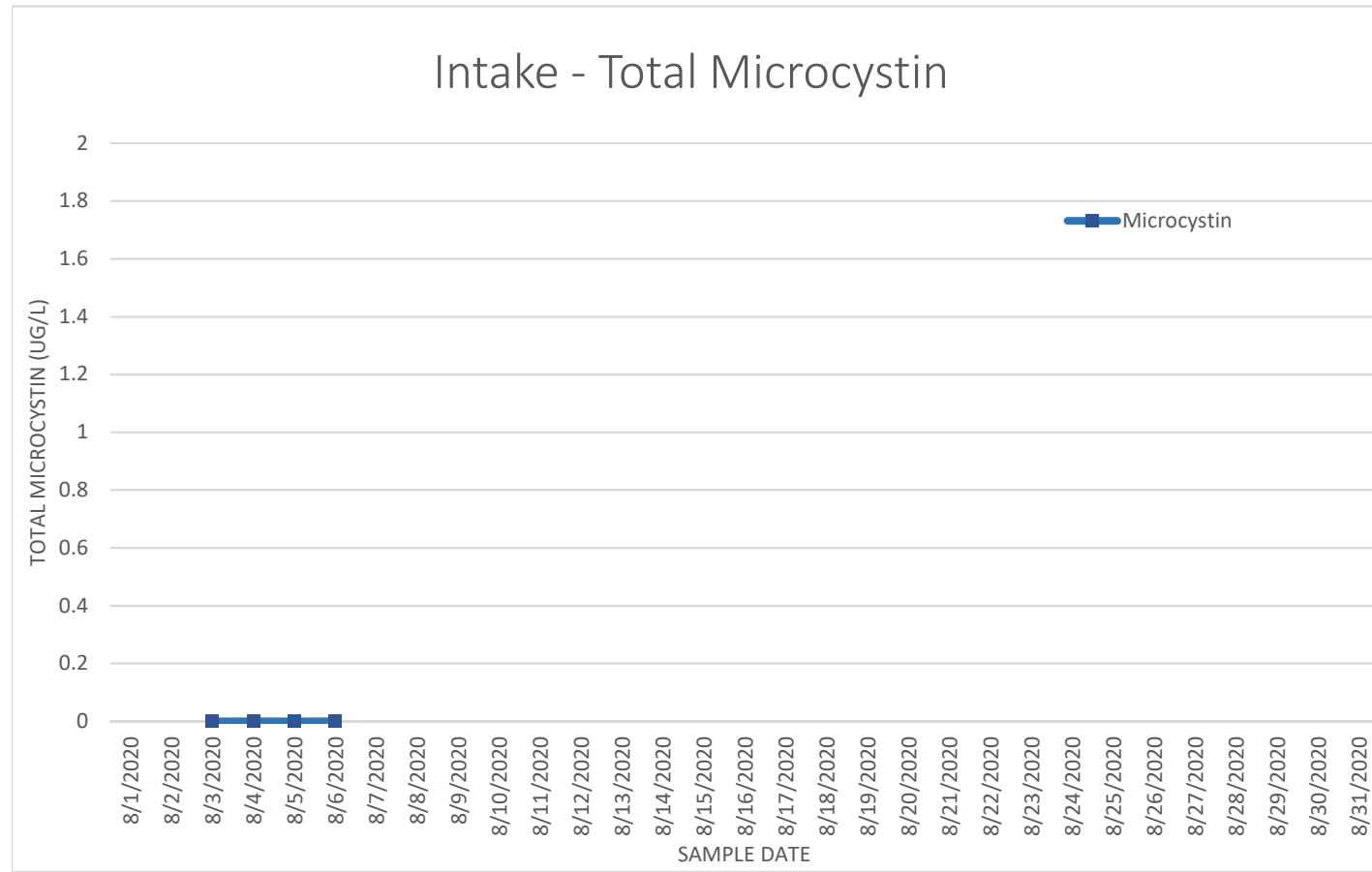


Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

| <i>Sample Date</i> | Microcystin | | Cylindrospermopsin | | Laboratory |
|--------------------|--|---|--|---|-------------|
| | <i>Lab Reported Concentration</i> ¹ | <i>Minimum Reporting Level</i> ² (µg/L) | <i>Lab Reported Concentration</i> ¹ | <i>Minimum Reporting Level</i> ² (µg/L) | |
| 8/1/2020 | | 0.3 | | 0.2 | |
| 8/2/2020 | | 0.3 | | 0.2 | |
| 8/3/2020 | Below Detection Limit | 0.3 | Below Detection Limit | 0.2 | Willow Lake |
| 8/4/2020 | Below Detection Limit | 0.3 | Below Detection Limit | 0.2 | Willow Lake |
| 8/5/2020 | Below Detection Limit | 0.3 | Below Detection Limit | 0.2 | Willow Lake |
| 8/6/2020 | Below Detection Limit | 0.3 | Below Detection Limit | 0.2 | Willow Lake |
| 8/7/2020 | | 0.3 | | 0.2 | |
| 8/8/2020 | | 0.3 | | 0.2 | |
| 8/9/2020 | | 0.3 | | 0.2 | |
| 8/10/2020 | | 0.3 | | 0.2 | |
| 8/11/2020 | | 0.3 | | 0.2 | |
| 8/12/2020 | | 0.3 | | 0.2 | |
| 8/13/2020 | | 0.3 | | 0.2 | |
| 8/14/2020 | | 0.3 | | 0.2 | |
| 8/15/2020 | | 0.3 | | 0.2 | |
| 8/16/2020 | | 0.3 | | 0.2 | |
| 8/17/2020 | | 0.3 | | 0.2 | |
| 8/18/2020 | | 0.3 | | 0.2 | |
| 8/19/2020 | | 0.3 | | 0.2 | |
| 8/20/2020 | | 0.3 | | 0.2 | |
| 8/21/2020 | | 0.3 | | 0.2 | |
| 8/22/2020 | | 0.3 | | 0.2 | |
| 8/23/2020 | | 0.3 | | 0.2 | |
| 8/24/2020 | | 0.3 | | 0.2 | |
| 8/25/2020 | | 0.3 | | 0.2 | |
| 8/26/2020 | | 0.3 | | 0.2 | |
| 8/27/2020 | | 0.3 | | 0.2 | |
| 8/28/2020 | | 0.3 | | 0.2 | |
| 8/29/2020 | | 0.3 | | 0.2 | |
| 8/30/2020 | | 0.3 | | 0.2 | |
| 8/31/2020 | | 0.3 | | 0.2 | |

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>