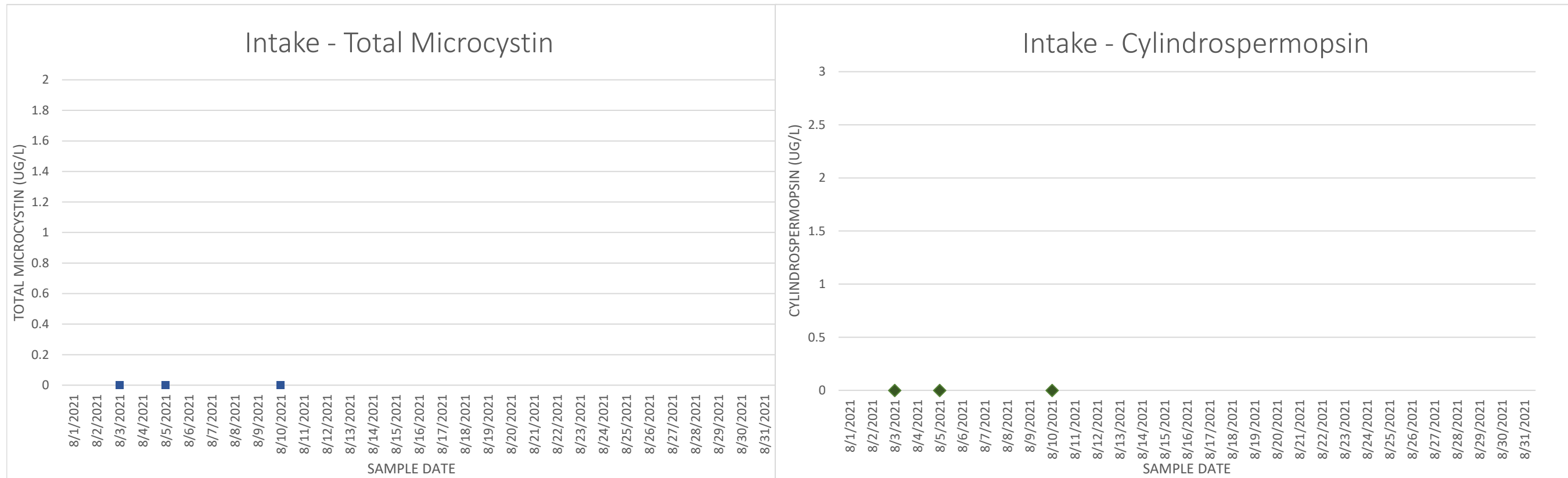


| Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility | | | | | |
|--|---|--|---|--|-------------|
| Sample Date | Microcystin | | Cylindrospermopsin | | Laboratory |
| | Lab Reported Concentration ¹ | Minimum Reporting Level ² (µg/L) | Lab Reported Concentration ¹ | Minimum Reporting Level ² (µg/L) | |
| 8/3/2021 | Not Detected | 0.3 | Not Detected | 0.2 | Willow Lake |
| 8/5/2021 | Not Detected | 0.3 | Not Detected | 0.2 | Willow Lake |
| 8/10/2021 | Not Detected | 0.3 | Not Detected | 0.2 | Willow Lake |

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>