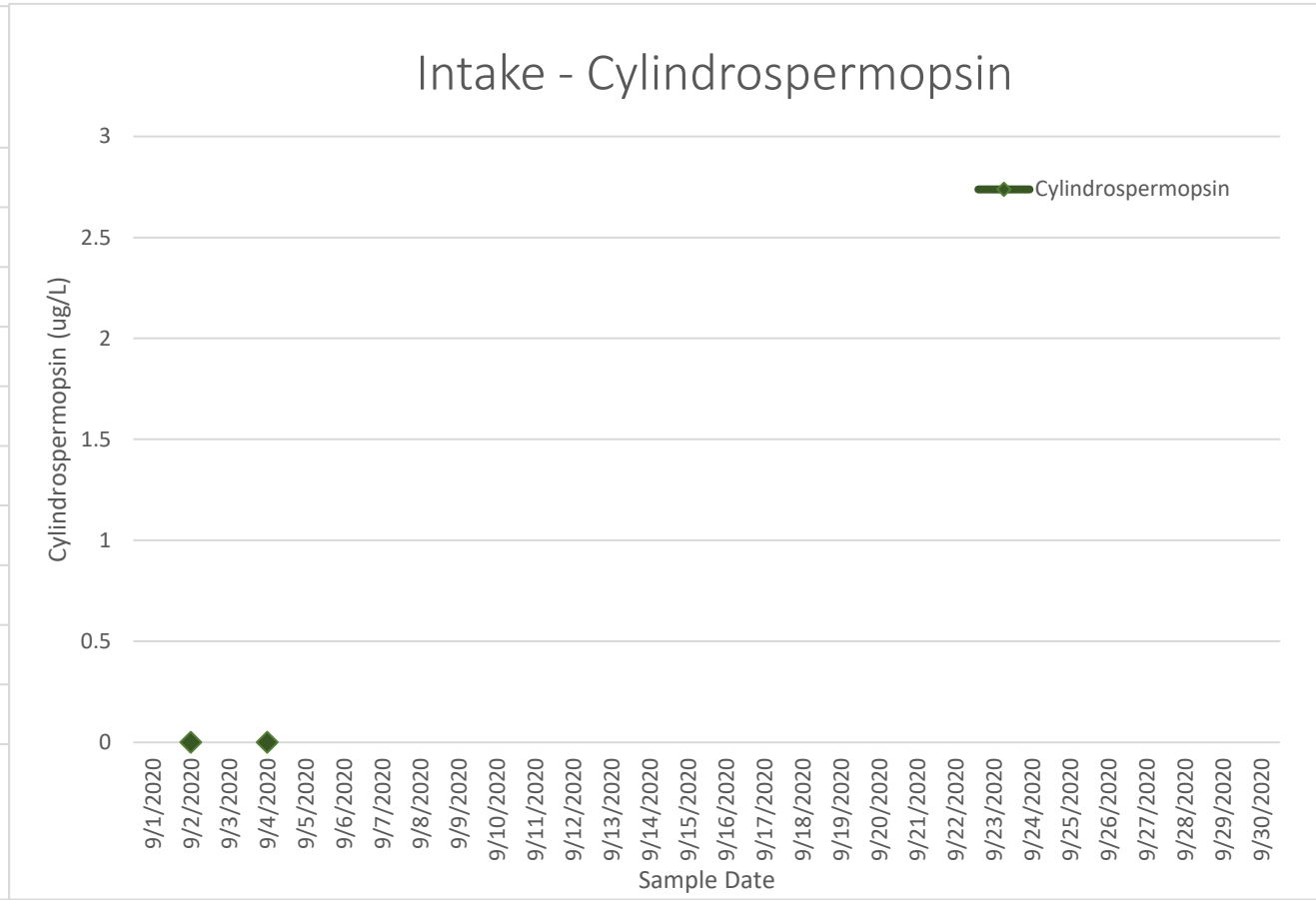
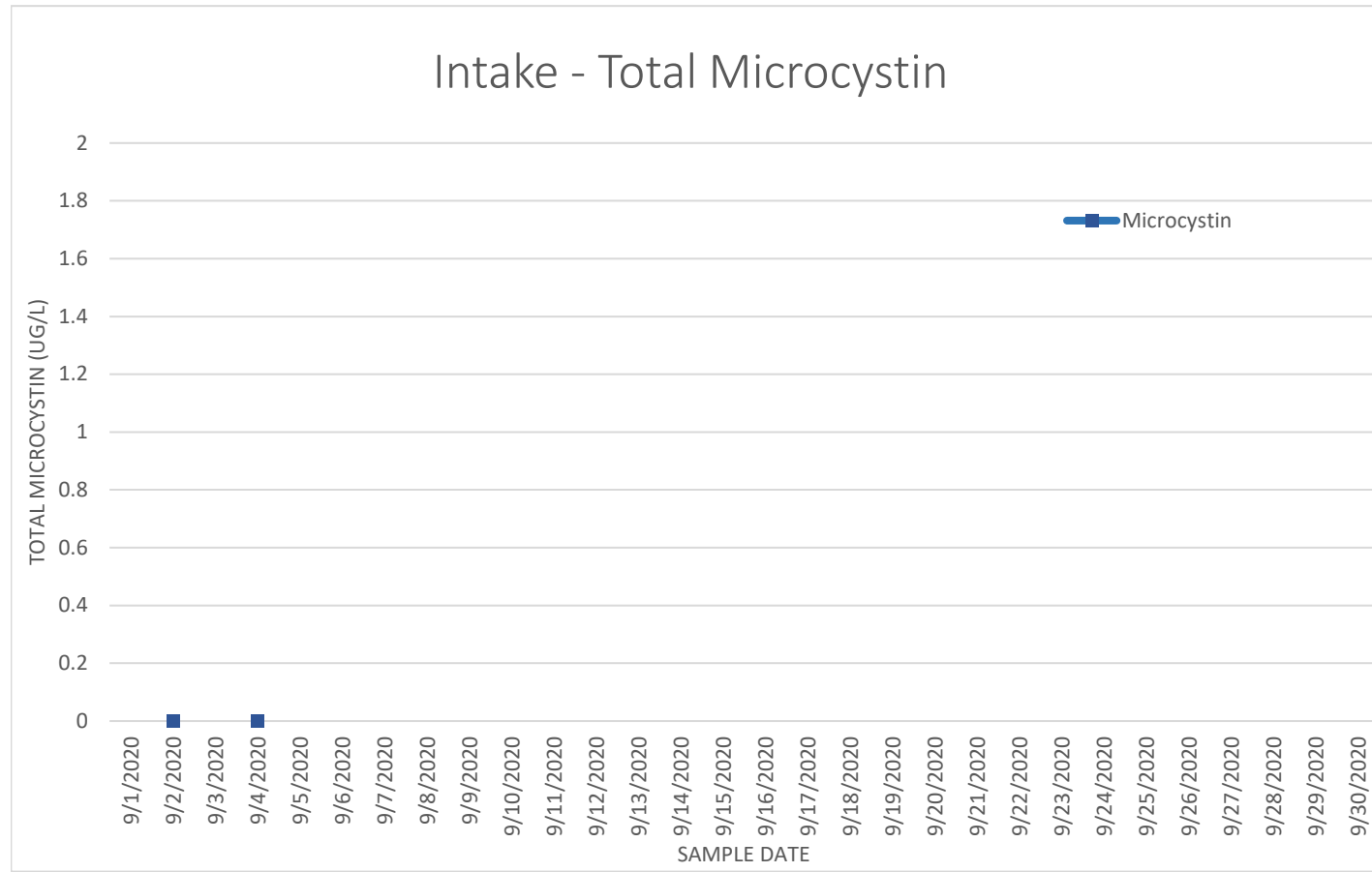


**Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility**

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

<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>