

## **Village of Little Chute Lead Information**

### **History of lead test results in parts per billion (ppb):**

<b>Year</b>	<b>90<sup>th</sup> Percentile</b>	<b>Range of Results</b>	<b>Average of Results</b>
2023	17.0	19.0 to 2.5	7.4
2020	4.9	8.5 to 1.3	3.3
2017	6.4	8.0 to 1.7	3.9
2014	10.0	20.0 to 0.5	6.3
2011	9.1	13.0 to 0.0	5.3
2008	8.3	11.0 to 0.7	5.5
2005	12.0	26.0 to 0.9	6.9
2002	11.0	26.0 to 2.2	7.5

The Village of Little Chute uses sodium silicate as their corrosion control chemical. The Village switched in 1991 from using polyphosphate due to the high iron and red water issues on the southeast side of the Village.

In 2018, the Village created an ordinance that requires private lead services to be replaced when:

- The public side service is replaced or repaired.
- Any leaks or repairs done on either the public or private service lines.

### **Lead Service Inventory:**

The Water Utility performed a water service audit back in 2020 required by the Wisconsin Public Service Commission in anticipation of the lead inventory requirements expected to be released by the Wisconsin Department of Natural Resources (WDNR). In July of 2022, the WDNR announced the requirements for the lead service inventory providing the required spreadsheet and data that would be required to be collected. The original due date for this audit was October 31, 2024 but as noted previously this inventory must be finalized by March 31, 2024.

The following are the current Lead service numbers:

- Public: 124 services or 3.04% of all public services
- Private: 772 services or 19.00% of all private services