

Mauston Wastewater SARS-CoV-2 Report

May 21, 2026



WISCONSIN DEPARTMENT
of HEALTH SERVICES



Wisconsin State
Laboratory of Hygiene
UNIVERSITY OF WISCONSIN-MADISON

Samples to Date: 278

Current Concentration: Low

Virus levels have been adjusted (normalized) for the flow rate and number of people served by Mauston WWTF. The average of the three most recent SARS-CoV-2 measurements is 11 million gene copies per person per day, which is low compared to historical levels measured at Mauston WWTF.

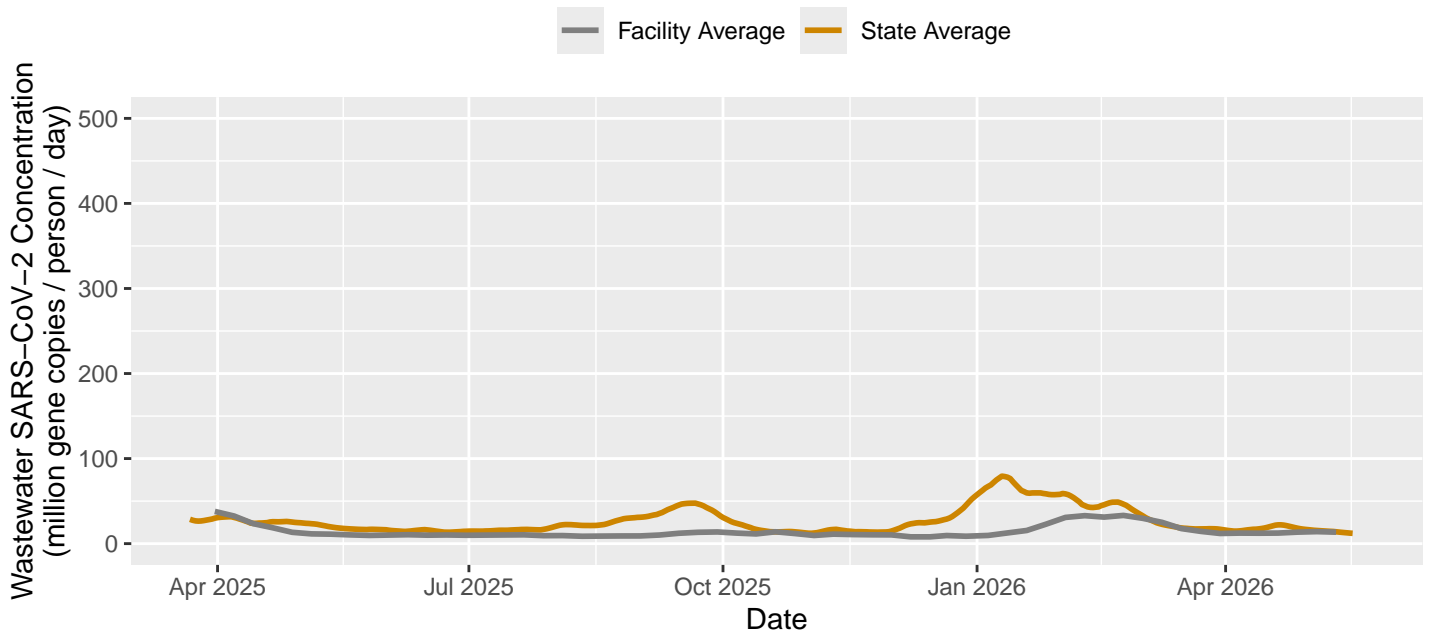
Concentration categories compare the average of the three most recent data points to all data from the current lab method, and assign levels based on percentile:

Very High	Highest 20%
High	60th-80th percentile
Moderate	40th-60th percentile
Low	20th-40th percentile
Very Low	Lowest 20%

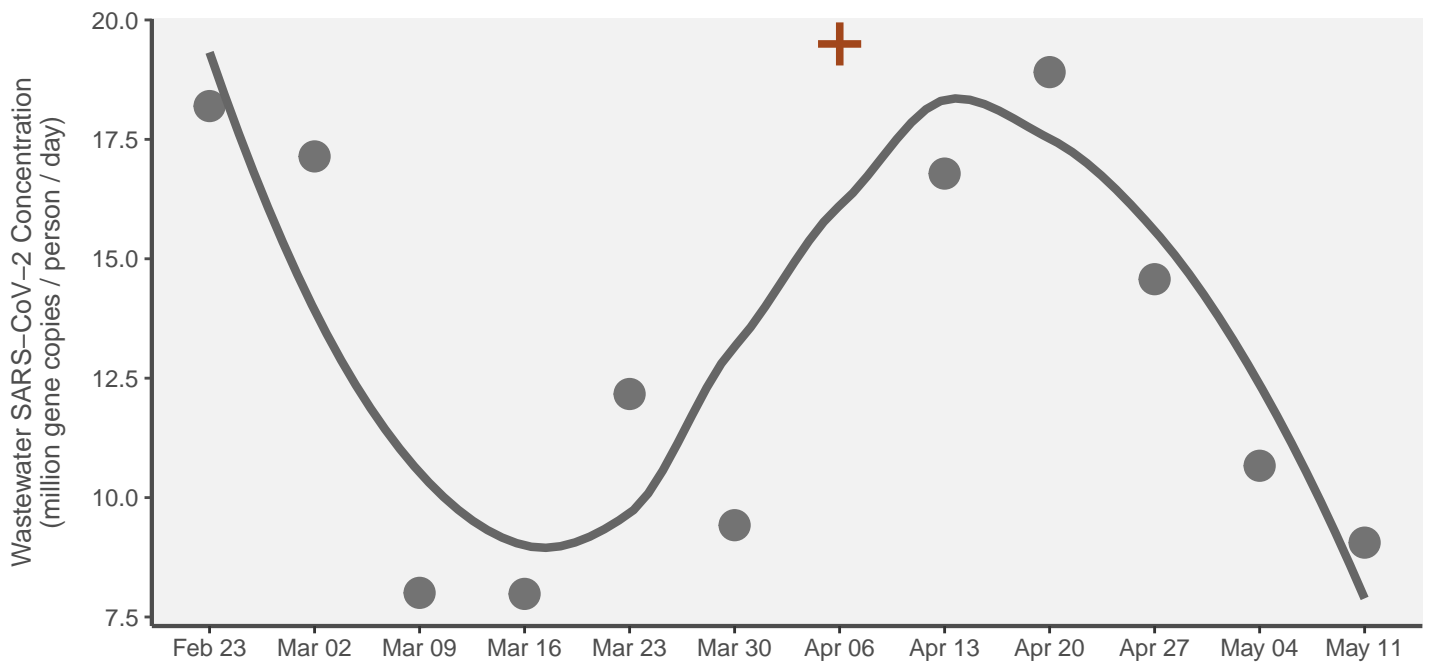
Wastewater trends for Wisconsin can be found on our [Wastewater Surveillance Dashboard](#).



14-Month Wastewater Trend for Mauston (Mar 11, 2025–May 21, 2026)

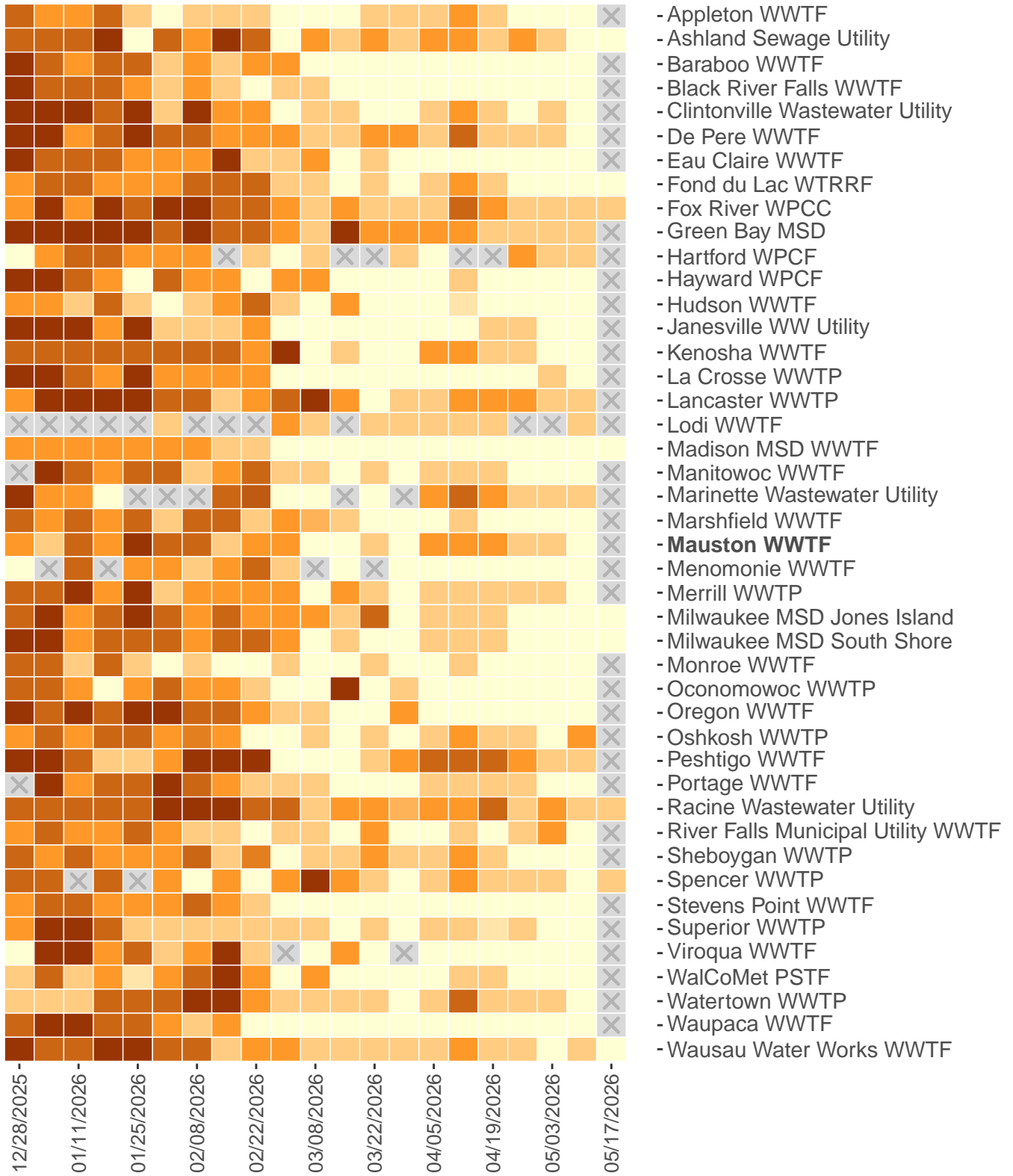


90-Day Wastewater Trend for Mauston (Feb 20, 2026–May 21, 2026)



A datapoint is defined as a **significant increase (+)** if a linear regression for the past five measurements is significantly increasing ($p < 0.3$) and if the average of the most recent three datapoints is greater than 80% of the measurements from the last 30 days.

Comparison of Wastewater SARS-CoV-2 Concentrations Between Facilities



- Appleton WWTF
- Ashland Sewage Utility
- Baraboo WWTF
- Black River Falls WWTF
- Clintonville Wastewater Utility
- De Pere WWTF
- Eau Claire WWTF
- Fond du Lac WTRRF
- Fox River WPCC
- Green Bay MSD
- Hartford WPCF
- Hayward WPCF
- Hudson WWTF
- Janesville WW Utility
- Kenosha WWTF
- La Crosse WWTP
- Lancaster WWTP
- Lodi WWTF
- Madison MSD WWTF
- Manitowoc WWTF
- Marinette Wastewater Utility
- Marshfield WWTF
- **Mauston WWTF**
- Menomonie WWTF
- Merrill WWTP
- Milwaukee MSD Jones Island
- Milwaukee MSD South Shore
- Monroe WWTF
- Oconomowoc WWTP
- Oregon WWTF
- Oshkosh WWTP
- Peshtigo WWTF
- Portage WWTF
- Racine Wastewater Utility
- River Falls Municipal Utility WWTF
- Sheboygan WWTP
- Spencer WWTP
- Stevens Point WWTF
- Superior WWTP
- Viroqua WWTF
- WalCoMet PSTF
- Watertown WWTP
- Waupaca WWTF
- Wausau Water Works WWTF

