

2019 ANNUAL DRINKING WATER QUALITY REPORT



We are pleased to present our Annual Drinking Water Quality Report for 2019. This report is designed to inform our customers, the owners of the water system, about the quality of the water we deliver to you every day.

We are committed to ensuring the highest quality water by providing a safe and dependable water supply and we routinely monitor for constituents in your drinking water in accordance with federal and state laws. The report shows the results of our monitoring for the year ending December 31, 2019 and we are once again happy to report that our drinking water is in compliance with state and federal regulations.

SOURCES OF WATER

Our sources of water consist of five deep groundwater wells which range from 420 to 752 feet deep. Water comes from a deep sandstone aquifer, an underground rock formation where water is stored in small spaces between and within rock. Groundwater in the area originates as rain or snow that falls in Dane County, soaks into the ground, and is filtered through layers of soil and rock before replenishing the aquifer. Natural filtration produces high quality water for us to enjoy.

HOW DO WE KEEP THE WATER SAFE?

The water is disinfected with low levels of chlorine to reduce the risk of microbial contamination. A small amount of chlorine kills bacteria and viruses that can be present in groundwater. Chlorine also travels with the water and is ready to kill microbes that it might encounter in the system.

Fluoride is also added to the water system to improve dental health and reduce tooth decay. The US Centers for Disease Control and Prevention (CDC) and Wisconsin Department of Health Services recommend maintaining an average fluoride level of 0.7 mg/L. Water from each well is tested daily to achieve this target level.

A full copy of the report can be found at: <https://www.waunakeeutilities.com/annual-drinking-water-quality-report>

As new challenges to drinking water safety emerge, we remain vigilant in meeting the goals of source water protection, water conservation, and education while continuing to serve the needs of the community.

Please remember that we are always available should you ever have questions or concerns about your water. Feel free to contact us at (608) 849-8111 or visit us at www.waunakeeutilities.com with any questions about the utility. Thank you for allowing us the opportunity to serve you.



At Waunakee Utilities, we join forces with other local not-for-profit utilities through WPPI Energy to share resources and lower costs.

waunakeeutilities.com (608) 849-8111

Shared strength through  WPPI Energy