

NTMWD 2021 WATER QUALITY REPORT CARD

Providing Safe, Treated Water Around the Clock

Access to safe, treated water continues to be at the forefront of public health and the fight against the global pandemic. The treatment processes used by North Texas Municipal Water District (NTMWD) are among the best and most highly effective available to destroy viruses, protect public health, and ensure two million North Texans have safe, reliable water every day, year-round. This is accomplished through the hard work and dedication of our team of essential workers who live and work in the same communities we serve.

Protecting Water Quality

NTMWD's top priority is to keep drinking water safe. That's why we continuously monitor and conduct nearly 250,000 tests per year. Our water continues to meet or surpass Safe Drinking Water Act standards established by the U.S. Environmental Protection Agency (EPA) as well as regulations set by the Texas Commission on Environmental Quality (TCEQ).

Sharing Results

NTMWD publishes a Water Quality Report annually to provide an overview of water quality during the previous year. You can read the full report at [NTMWD.com/Water-Quality-Reports](https://www.ntmwd.com/Water-Quality-Reports).

All drinking water, including bottled water, may reasonably be expected to contain small amounts of some contaminants. Water is still safe even when tests show the presence of compounds detected below certain levels.*

BY THE NUMBERS



MAJOR RAW & TREATED
WATER PUMP STATIONS



WATER TREATMENT PLANTS
876+ MGD Capacity
(million gallons/day)



WATER TRANSMISSION
PIPELINES

A Good Value

\$1

FOR A GALLON OF
BOTTLED WATER

\$0.01

FOR A GALLON OF
TAP WATER

*According to EPA

Key Detected Impurities	Why We Test	Likely Source?	Meets or Surpasses Safety Requirements
Microbes			
Very small organisms such as Coliform bacteria (e.g. E. coli), Giardia & Cryptosporidium	Can make people sick	Naturally present in environment	 Yes
Turbidity			
Cloudiness of water from suspended particles measured to indicate effectiveness of filtration	The clearer the water, the better!	Common soil runoff	 Yes
Fluoride			
Naturally occurring mineral in our water source; adjusted to promote strong teeth	High levels can cause stains on teeth	Erosion of natural deposits	 Yes
Elemental Metals			
Copper and Lead	High levels can cause health issues	Corrosion of indoor plumbing, erosion of natural deposits	 Yes
Disinfectant Residuals & Byproducts			
Byproducts of water disinfection process such as trihalomethanes, & haloacetic acids	High levels can cause health issues	Water disinfection process	 Yes

Contaminants We Test For **76+** REGULATED **19+** UNREGULATED

Questions?

For more information about your local drinking water quality, standards, source water protection and other questions, please call the **EPA Safe Drinking Water Hotline at 800-426-4791**.

If you have questions regarding NTMWD water quality data, please visit NTMWD.com/Water-Quality for more information.



**NORTH
TEXAS
MUNICIPAL
WATER
DISTRICT**

Regional. Reliable. Everyday.