



Additional TN Resources Listed by Topic:

Sources include: WI Department of Natural Resources (DNR), WI Department of Health Services (DHS), University of Wisconsin Stevens Point (UWSP) and WI Geological and Natural History Survey (WGNHS)

Acute Drinking Water Contaminants

❖ **Coliform Bacteria**

- WI DNR - TN Coliform and *E. coli* Bacterial Contamination
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/ColiformBacteria.pdf>
- WI DNR - TN Coliform Postive Common Steps Flowchart
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/BacteriaChart.pdf>
- WI DHS - Fact Sheet for Public and Licensed Facilities Bacteria in Drinking Water: Public Health Advice [Exit DNR]
<https://www.dhs.wisconsin.gov/publications/p4/p45090.pdf>
- WI DHS - How to Keep Safe if You Receive a Boil Water Notice [Exit DNR]
<https://www.dhs.wisconsin.gov/publications/p44589.pdf>

❖ **Nitrate and Nitrite**

- WI DNR - TN Nitrate and Nitrite Contamination Information
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/Nitrate.pdf>
- WI DNR - Nitrate in Drinking Water
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/Publications/DG001.pdf>
- WI DHS - Nitrate in Private Wells [Exit DNR]
<https://www.dhs.wisconsin.gov/water/nitrate.htm>
- WI DHS - Human Health Effects of Nitrate in Drinking Water [Exit DNR]
<https://www.youtube.com/watch?v=mxUMAFushJk>
- UWSP - Nitrate in Wisconsin Public Water Systems Viewer [Exit DNR]
https://www3.uwsp.edu/cnr-ap/watershed/Pages/nitrate_trends.aspx
- UWSP – Development of a Dashboard for Nitrate Trends in Public Water Systems
<https://www.youtube.com/watch?v=bt9zR4jOXKE>

Laboratory Testing & Sample Collection Directions

❖ **Drinking Water Sample Collection**

- WI DNR - Coliform Bacteria Sample Collection Directions
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/CollectColiformSample.pdf>
- WI DNR - Bacteria Sample Site Locations
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/BacteriaSampleLocations.pdf>
- WSLH Nitrate Sample Collection Directions
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/CollectNitrateSample.pdf>
- WI DNR - Nitrate Sample Site location
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/EntryPointSample.pdf>

❖ **Laboratories**

- WI DNR - Labs Certified for Safe Drinking Water Act Coliform Bacteria Testing
<https://apps.dnr.wi.gov/dwsportalpub/BactiLab>
- WI DNR - Labs Certified for Safe Drinking Water Act Nitrate and Nitrite Testing
(Select the link listed below the heading “CHEMICAL TESTING” and on the next Web page select the link “Drinking water certified labs - nitrate, nitrite, nitrate + nitrite, and arsenic - NR 809 and NR 812”)
<https://dnr.wi.gov/topic/DrinkingWater/laboratories.html>
- WI DNR - Sample Hold Time and Shipping Advice
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/SampleHoldTime.pdf>

Private Drinking Water Resource Information

- WI DNR – Drinking Water Contaminants (arsenic, copper, lead, radium and VOCs)
<https://dnr.wisconsin.gov/topic/DrinkingWater/contaminants.html>
- WI DNR – What’s Wrong with My Water
<https://dnr.wisconsin.gov/topic/DrinkingWater/IdentifySymptoms.html>

Public Water System Data & Tracking

- WI DNR - Public Drinking Water Data System
<https://apps.dnr.wi.gov/dwsportalpub>
- WI DNR - Tips on Accessing Public Drinking Water System Data
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/DWSdirections.pdf>

Public Notification and Reporting

- WI DNR - TN Public Notification and Reporting
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/TNPubNoticeCert.pdf>

Sanitary Survey and Annual Site Visit

- WI DNR - TN Sanitary Survey and Site Visit Information
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/SanSurveyAnnualVisit.pdf>
- WI DNR - Capacity Self-Assessment for Transient Noncommunity Water Systems
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/CapDevel/TNSelfAssess.pdf>

❖ Resources for Corrective Actions at Water Systems

- WI DNR - TN Well Disinfection and Cleaning Techniques
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/WellDisinfectionCleaning.pdf>
- WI DNR - Well Chlorination in Arsenic Sensitive Areas
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/Publications/DG069.pdf>
- WI DNR - TN Coliform Causes
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/Level2Causes.pdf>
- WI DNR - TN Top 10 Issues Found During an Inspection
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/SanSurveyTop10.pdf>
- WI DNR - Private Water NR 812 Compliance Fact Sheets (well height, yard hydrants and basement wells)
<https://dnr.wi.gov/topic/Wells/factsheets.html>

Seasonal System Information

- WI DNR - Seasonal System Information
<https://dnr.wisconsin.gov/sites/default/files/topic/DrinkingWater/TN/RTCR.pdf>

Water Quality Issues

- WI DHS - Water Quality Issues
<https://www.dhs.wisconsin.gov/water/index.htm>

Wisconsin Administrative Codes

❖ Private Well Code

- WI DNR – Well Construction and Pump Installation
https://docs.legis.wisconsin.gov/code/admin_code/nr/800/812

❖ **Public Drinking Water Codes**

- WI DNR - Requirements for the Operation and Maintenance of Public Water Systems
https://docs.legis.wisconsin.gov/code/admin_code/nr/800/810/
- WI DNR – Safe Drinking Water
https://docs.legis.wisconsin.gov/code/admin_code/nr/800/809/

Wisconsin Ground Water and Geology

- WI DNR - Wisconsin Groundwater - A View Underneath Wisconsin
<https://storymaps.arcgis.com/stories/c6b6d2dbe67540bdb4f5585376e89492>
- WI DHS - Private Well Water Basics [Exit DNR]
<https://www.dhs.wisconsin.gov/publications/p02130.pdf>
- WGNHS - Bedrock Geology of Wisconsin [Exit DNR]
https://p.widencdn.net/g2ung3/Bedrock_Geology_of_Wisconsin
- WGNHS - Depth to Bedrock in Wisconsin [Exit DNR]
https://p.widencdn.net/wus4lz/Depth_to_Bedrock_in_Wisconsin
- WGNHS - Glacial Deposits of Wisconsin Sand and Gravel [Exit DNR]
https://p.widencdn.net/ck7c1r/Glacial_Deposits_of_Wisconsin_Sand_and_Gravel
- WGNHS - Wisconsin Aquifers [Exit DNR]
<https://home.wgnhs.wisc.edu/water/wisconsin-aquifers/>