

2026 Drinking Water Quality Report City of Washburn, ND Monitoring Data from 2025

The City of Washburn consistently provides a reliable supply of high-quality tap water that surpasses all state and federal drinking water quality requirements. This report is the annual Consumer Confidence Report (CCR) with monitoring data

from 2025 and is provided to you in compliance with U.S. Environmental Protection Agency requirements. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. The City of Washburn monitors for contaminants in your drinking water according to Federal and State laws.

We had no water quality violations of the Safe Drinking Water Act in 2025. We place great importance on delivering excellent water and work hard to meet our goal of providing high quality and dependable service for all of our customers.

This report is generated in response to a regulation implemented by the Environmental Protection Agency (EPA). The regulation mandates that each community water system in the United States prepares, on an annual basis, a report that provides its customers with information regarding the quality of the water distributed to its consumers.

If you would like additional copies of this report, they are available at the City Directors office during normal business hours. Multiple water users, such as apartment complexes and trailer courts, are encouraged to share this information with their tenants.

If you have any questions, concerns, or would like additional information, you can contact the Washburn City Director at 462-8558 between 8:00 a.m. and 4:30 p.m. Monday through Friday. Those wishing to participate in discussions concerning the quality of our water can be scheduled to appear at City Commission meetings by contacting the City Director at the above number. Regular Commission meetings are at 6:00 p.m. once per month. Contact the City Director for meeting dates.

Non-English-speaking customers should contact the city for a translated copy of this report. Customers with vision impairment can request a large print copy of this report.

Water Source and Source Water Assessment

Washburn's water source is surface water from the Missouri River. Our public water system, in cooperation with the North Dakota Department of Environmental Quality, has completed the delineation and contamination/land use inventory elements of the North Dakota Source Water Protection Program. Based on the information from these elements, the North Dakota Department of Environmental Quality has determined that our source water is MODERATELY SUSCEPTIBLE to potential contaminants. Historically, Washburn has effectively treated the source water to meet drinking water standards. A Source Water Assessment Program report is available for review by contacting Water Systems Superintendent Adam Thomas, 462-8558, during regular business hours.

Lead Service Line Inventory

USEPA has recently published the Lead and Copper Rule Revision. The purpose of this revision is to strengthen public health protections by removing lead service lines within public water systems. One requirement of this rule revision

was to inventory all drinking water service lines within our public water system and notify consumers which type of line serves each property. You may have recently received a letter from our system with this information.

The inventory is a listing of all service lines and the material composition of each line. The types of lines being documented are Lead lines, Galvanized Requiring Replacement (GRR) and lines made of Unknown Material. Classification of a service line as being comprised of Unknown Service Line material indicates that our system cannot currently confirm the material of both the public and private portions of the line with written records. Non-lead lines were also documented; however, we were not required to notify consumers with documented nonlead lines. The classification of the type of service line serving a residence was based on historical data regarding the property and in some cases verification of the type of material on the privately owned side of the line by visual inspection or replacement records of the owner.

The current Service Line Inventory for our system has been completed and is available for viewing at our office OR is available online at <http://bit.ly/45vAwTE>. Please contact City of Washburn at 701-462-8558 should you have any questions.

Additional work to update the service line inventory, including inspection of the line, may need to be performed to further document and confirm the type of material making up both the public and private portions of the line serving your home or business. We will need the help of home/building owners in order to access the service line on the private side of the service line to positively identify the material of the line that carries water within your home/building. Our system may perform this work with our own

system employees or we may contract with engineering firms or third-party contractors to complete this work to improve our service line inventory.

Required Health Statements for Every Water Provider Regardless of Contamination Levels

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water:

Microbial contaminants such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

(Pesticide: Generally, any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest.

Herbicide:

Any chemical(s) used to control undesirable vegetation.)

Organic chemical contaminants including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive contaminants which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health. Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control and Prevention (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Additional Information on Lead Required by the EPA

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants

(both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your health care provider for more information about your risks.

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. The City of Washburn is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home.

Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time.

You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly.

Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing

laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact City of Washburn at 701-462-8558.

Information on lead in drinking water, testing methods, and steps

you can take to minimize exposure is available at <https://www.epa.gov/safewater/lead>. Initial PFAS Monitoring Result Statement

The City of Washburn began initial monitoring for eighteen Per- and polyfluoroalkyl substances (PFAS) in 2025 in preparation for the new PFAS

rule that will take effect in 2029. One

sample was collected at each Entry Point to the distribution system as required, to determine if PFAS is currently in our drinking water. None of the contaminants included in this round of sampling were detected. Should you have any questions,

CITY OF WASHBURN CHEMICAL/RADIOLOGICAL ANALYSIS

* Lead and Copper in drinking water originates from corrosion of household plumbing systems, erosion of natural deposits

Stage 2 Performance Expectancy							
EVA1	No	3/31/2015	00	--	23	ppb	By product of steam generator distribution Range of Collection 17.50 to 3.00
TTVM	No	3/31/2015	00	--	36	ppb	By product of steam generator distribution Range of Collection 13.50 to 4.75

* Turbidity is a measure of cloudiness of the water and is a good indicator of the effectiveness of our filtration system. Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea and associated headaches.