



Kooskia Water Department Consumer Confidence Report 2024

Kooskia Water Department provides an annual water quality report to provide the resources for our customers to make informed decisions regarding their drinking water. This report is designed to provide details about where your water comes from, what it contains, and how it compares to the health and quality standards set by regulatory agencies. In 2024, our water system detected 2 contaminants that fell safely within these required standards.



What is a contaminant?

A contaminant is any physical, chemical, biological, or radiological substance present in water that, in high doses, could be harmful to human health or affect water quality. Common in almost all water sources, most contaminants come from naturally-occurring substances or from human activity.



More information about contaminants and potential health effects can be obtained by calling EPA’s Safe Drinking Water Hotline at 1-800-426-4791 or at its website, www.epa.gov/safewater/hotline/.

Common Types of Contaminants

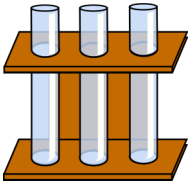
Inorganic contaminants: salts and metals, naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or agriculture.

Pesticides and herbicides: may come from agriculture, urban storm water runoff, and residential uses.

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

Organic chemical contaminants: by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.

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



The following table reflects your drinking water quality for the period of **January 1, 2024 through December 31, 2024**. While contaminants in drinking water are unavoidable due to the nature of drinking water sources, Kooskia Water Department maintains consistent sampling schedules to ensure that contaminants that are present are within acceptable ranges for public health and water quality. **In 2024, Kooskia Water Department incurred zero violations.**

CONTAMINANT TABLE						
Constituent	Violation (Y/N)	MCLG	MCL	Highest Level Detected	Last Sample Date	Common Sources of Contamination
INORGANIC CONTAMINANTS						
Copper (ppm)	N	1.3	1.3 (AL)	0.034	2022	Corrosion of household plumbing; Erosion of natural deposits
Lead (ppb)	N	0	15 (AL)	1	2022	Corrosion of household plumbing systems; Erosion of natural deposits

Parts per billion (ppb): one part per billion corresponds to one minute in 2,000 years
Parts per million (ppm): one part per million corresponds to one penny in \$10,000

Rules & Regulations for Drinking Water

MCL (Maximum Contaminant Level)
The highest allowed level of a contaminant in your drinking water.

MCLG (Maximum Contaminant Level Goal)
The level of a contaminant below which there is no known risk to health.

AL (Action Level)
The level of a contaminant that, if exceeded, requires action to treat.

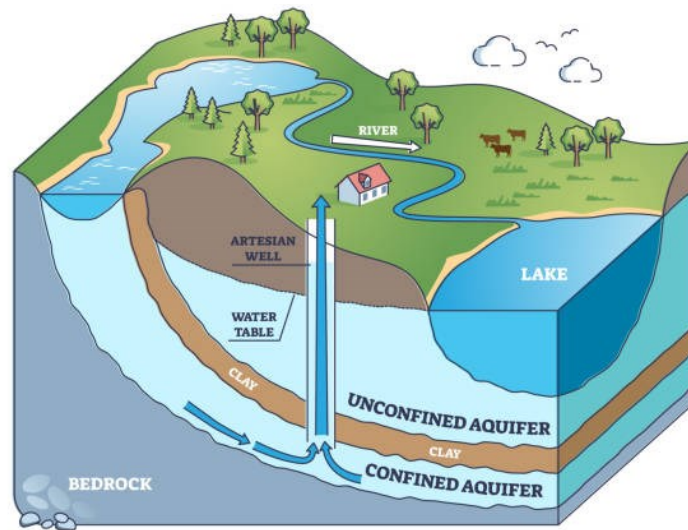
Some people may be more vulnerable to contaminants in drinking water. This can include persons undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, elderly individuals, and young children. If you or someone in your household fits one of these vulnerabilities, you may wish to consult with a health care provider if you are concerned about the impact of your drinking water on these conditions.





Where does my drinking water come from?

Kooskia Water Department supplies drinking water from two groundwater wells (WELL #3 HILLSIDE and WELL #4 AIRPORT).



SAFE SIPS: Understanding Lead in Home Plumbing

Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Kooskia Water Department conducted a Lead Service Line Inventory (LSLI) to locate all lead plumbing within the drinking water system, within both the infrastructure and individual consumers' homes. To request information from the LSLI, please contact your Drinking Water Operations Specialist.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. You can minimize the potential for lead exposure by flushing your tap for up to 2 minutes before use. If you are concerned about lead in your water, you may wish to have your water tested. For more information, visit <http://www.epa.gov/safewater/lead>.

Protect Your Water Quality! Preserving Water at the Source

- Eliminate excess use of lawn and garden fertilizers and pesticides - they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets. Animal waste can easily be carried into our streams, rivers, and lakes after one good rainstorm.
- Dispose of chemicals, pharmaceuticals, fertilizers, pesticides, motor oil, and other substances properly.



Reduce Your Water Bill! Conserving Water in Your Home

- ♦ Take short showers - a 5 minute shower uses 4 to 5 gallons of water versus 50 gallons for a bath.
- ♦ Use a water-efficient showerhead to save you up to 750 gallons a month.
- ♦ Run your clothes washer and dishwasher only when they are full to save up to 1,000 gallons a month.
- ♦ Fixing or replacing leaky toilets and faucets can save up to 1,000 gallons a month.



About the Kooskia Drinking Water System

Water System ID: ID2250032
Population Served: 607
Service Connections: 417

Accessing this Report

If you are an individual experiencing difficulties accessing the information in this report, or have follow-up questions, please contact your Drinking Water Operations Specialist using the contact information below.

Este informe contiene informacion muy importante sobre la calidad de su agua beber. Traduscalo o hable con alguien que lo entienda bien.

City of Kooskia City Clerk
Teresa Lytle
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Our Board meets the 2nd Wednesday of each month at 6 p.m. at Kooskia City Hall. These meetings are accessible to the general public.

This Consumer Confidence Report was developed in collaboration with the Idaho Rural Water Association.

