

Background & Testing Information

The New Post Community Water System was established in 2010 and is fully chlorinated for water disinfection. Chlorine residual testing is performed daily to ensure proper disinfection and levels are within regulated limits.

The New Post water system has two wells, approximately 150 feet deep, a pump house which pumps this water back to the surface to be pumped to the water tower for consumer use and consumption. 100% of the population among the reservation utilizes groundwater. Copies of the Source Water Assessment Protection Plan (SWAPP) are available at either the LCO Public Works or LCO Conservation Department.

Radium 226/228, Gross Alpha (radioactivity), and Uranium were tested on 8/2/22, Synthetic Organic Compound (SOC's) testing was conducted 5/2/24, Volatile Organic Compound (VOC's) samples were last tested 5/2/24, Inorganic Compounds (IOC's) testing was done on 5/2/24, and Disinfection By Products (DBP's) on 8/6/24 all were within the standards set by the Safe Drinking Water Act. All bacteria sampling was completed per EPA requirements. Copies of all results are on file at the Public Works Department office for your review. There are no known lead lines in the New Post Distribution system.

"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 health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800) 426-4791."

New Post had a Lead reporting violation in 2024, that has been cleared.

Cryptosporidium

Cryptosporidiosis is a disease that causes watery diarrhea. It is caused by microscopic germs—parasites called *Cryptosporidium*. *Cryptosporidium*, or "Crypto" for short, can be found in water, food, soil or on surfaces or dirty hands that have been contaminated with the feces of humans or animals infected with the parasite.

Immunocompromised persons are more at risk for infections. During 2001–2010, Crypto was the leading cause of waterborne disease outbreaks, (<http://www.cdc.gov/parasites/crypto/publications.html>) linked to recreational water in the United States. The parasite is found in every region of the United States and throughout the world.*

Cryptosporidium has not been found in the Lac Courte Oreilles water source. This is purely for your information

(*Cited from

<http://www.cdc.gov/parasites/crypto/general-info.html>)

Lead in Drinking Water

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. LCO Public Works is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact LCO Public Works (Public Water system Id: 055295301) by calling 715-634-0345

Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

Contact Us

Lac Courte Oreilles Public Works Dept.

13743W Gitigaan Road

Hayward, WI 54843

715-634-0345

Willard Gouge (Director)
publicworks@lco-nsn.gov

In-Case Of Emergency

A Public Works employee is on call 24/7. Please call the office at 715-634-0345, if it is past business hours a phone number will be provided on the answering service for On-Call Personnel.

For more information, please contact us or visit us at the Public Works office.



LCO Public Works Department

2025 New Post System Consumer Confidence Report

Business Hours
Monday-Friday
08:00 AM – 4:30 PM

24/7 Emergency Service
Available

Inorganic Contaminants	Number of Samples	MCLG (Maximum Contaminant Level Goal)	Your Water	Sample			
				Date	Samples Exceeding Action	Violation	Typical Source
Barium	10	1300 ug/L	8.3 ug/L	8/6/2024	0	No	Rocks, Mineral and soil, some pesticides, drilling
Fluoride	10	15 ug/L	.087 mg/L	8/6/2024	0	No	

Nitrates	MCGL (Maximum Contaminant Level Goal)	MCL (Maximum Contaminant Level)	Your Water	Sample		
				Date	Violation	Typical Source
Nitrate [measured as Nitrogen] (ppm)	10	10	.14 mg/L	5/2/2024	No	Runoff from fertilizer Septic tanks; Erosion of natural deposits

Lead & Copper	Number of Samples	MCLG (Maximum Contaminant Level Goal)	Your Water	Sample			
				Date	Samples Exceeding Action	Violation	Typical Source
Copper (ppb) - action level at consumer taps	5	1300 ug/L	092-.755 ug/L (63 rd percentile)	10/24/2024	0	No	Corrosion of household plumbing systems; of
Lead (ppb) - action level at consumer taps	5	15 ug/L	001-.022 ug/L (10 th percentile)	10/24/2024	0	No	Erosion of natural deposits