

Steps You Can Take To Reduce The Chance of Exposure to Water Contaminants Inside Your Home

- Run your water for 15-30 seconds to flush out contaminants from the immediate fixture.
- Have your RPZ valve checked annually to be sure no contaminants are drawn from your sprinkler system into your home's water.
- Use cold water for cooking; some contaminants dissolve more easily into hot water.
- Consider using a filter certified by the National Sanitation Foundation (NSF).
- Replace plumbing fixtures, fittings and valves that may contain contaminants. The law allows end-use brass fixtures, such as faucets, with up to 8% lead to be labeled "lead free".
- Homes built before 1986 are more likely to have lead service lines or lead used in solder or fixtures. If a lead service line is present, consider running the water for several minutes to flush the lines.
- Periodically remove loose debris from faucet strainers at taps used for drinking water and run the water for 3-5 minutes.



Helpful Resources

- **Village of Frankfort Utilities Department**
(815) 469-2177— Zachary Brown
www.villageoffrankfort.com/live/village-services/water
- **Village of Frankfort Water Quality Report**
www.villageoffrankfort.com/live/village-services/water
- **United States Environmental Protection Agency**
www3.epa.gov
- **Illinois EPA Bureau of Water**
www.epa.state.il.us/water
- **National Sanitation Foundation (NSF)**
(800) 673-8010
www.nsf.org
- **Safe Drinking Water Act (SDWA)**
(800) 426-4791
www.epa.gov/sdwa

Water Testing Information

www.drinkingwaterlabs.com

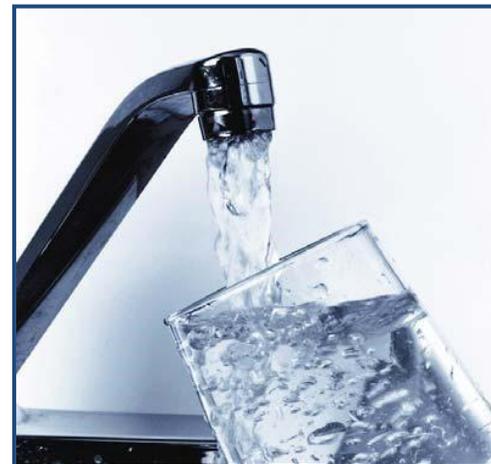


Contact: Zachary Brown — Director of Utilities
Phone: 815-469-2177

E-mail: zbrown@frankfortil.org
www.villageoffrankfort.org

DRINKING WATER SAFETY

A Helpful Guide for Frankfort Residents



Dedicated to Water Quality

The Village of Frankfort's water system is regulated by the United States and Illinois Environmental Protection Agencies. Frankfort complies with all rules published by these agencies.

EPA required tests are published annually in the "**Village of Frankfort Water Quality Report**" which is sent to all utility customers.

In addition, the Village tests additional samples each year to verify there are no potential contaminants in the public water supply.



What the EPA Requires

Under the "**Safe Drinking Water Act**" (www.epa.gov/sdwa), the EPA set the action level for lead in drinking water at 15 parts per billion. This means utilities must take certain steps to correct the problem if water from customer's taps exceed this level in more than 10% of the homes sampled.



Frankfort's wells test negative for lead. The sources of lead are not part of the public water supply. The most common potential sources of lead in drinking water are found inside people's homes and include chrome plated brass faucets and fixtures with lead solder, copper pipes with lead solder and privately owned lead service lines. The Village adds a corrosion inhibitor to the water supply to help reduce the chance that lead or copper will enter the water from a home's plumbing.

The Safe Water Drinking Act was amended in 1986 to include limitations on the amount of lead content that can be used in plumbing and fixtures and as a result, homes built after 1986 are not likely to have significant lead components in plumbing.

Village of Frankfort Compliance & Action

The Village of Frankfort's source water is groundwater. Water is pumped from 10 wells, treated, blended together and delivered to Frankfort utility customers.



- The EPA mandates lead and copper tests every 3 years from residential properties. Test results are provided to the EPA per their rules and a copy of the certified results is sent to each resident tested.
- The Village of Frankfort has been testing for contaminants such as lead and copper per the EPA rules since 1991.
- In addition, the Village tests for arsenic, barium, chromium, fluoride and more every year.
- The Village of Frankfort publishes an annual water report that provides detailed information about your drinking water and the efforts made to keep your water safe.