

PUBLIC NOTICE

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER ELSBERRY PWS Public Water System Failed to Meet Disinfection Requirements

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

The Missouri Department of Natural Resources sets drinking water standards and has determined that systems like ours that have been required to disinfect must maintain a minimum residual disinfectant concentration of 0.5 mg/L free available chlorine in the water entering the distribution system to ensure that the water dispensed to the public is adequately disinfected and safe to drink. During January 2024, our water system failed to maintain the required minimum free chlorine residual of 0.5 mg/L for more than four (4) hours at the entrance to the distribution.

What should I do?

1. For this type of violation, actions such as boiling drinking water are not deemed necessary for the general population. However, if you have specific health concerns, consult your doctor.
2. People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What does this mean?

Drinking water that is inadequately treated or inadequately protected may contain disease-causing pathogens. These pathogens can cause symptoms such as diarrhea, nausea, cramps, and any associated headaches and fatigue. The Department of Natural Resources sets requirements for treating drinking water to reduce the risk of these adverse health effects. While we have not detected any evidence of contamination in our source water, we failed to maintain the state required level of treatment entering the distribution system.

As our customers, you have a right to know what happened and what we are doing to correct this situation.

What happened? What is being done? (Describe corrective action.)

On January 1st, 2024 our free chlorine residual level was recorded at 0.43 mg/L at 4:00p. Because ~~staff did not record another free chlorine residual before shutting the plant off at 5:30p, we are in~~ violation. At no point was the drinking water unsafe since 4-log removal (99.99% removal of bacteria and viruses) was achieved.

For more information, please contact water system staff indicated below:

Lucas Drullinger at 636 528 8919 or 109 S 2nd ST Elsberry mo
(name of water system contact) (phone number) (mailing address) 63343

Additionally, you may contact the Missouri Department of Natural Resources' St Louis Regional Office at 314-416-2960 or Public Drinking Water Branch at (573) 526-6925.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This public notice is for EL SBERRY PWS.
State Water System ID#: MO6010250

Date of notification: 3/8/24