



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Fredericktown Failed to Meet Treatment Technique Requirements

Our water system was required to provide and maintain an additional level of *Cryptosporidium* inactivation or removal by October 1, 2016. Our water system installed UV reactors but has failed to submit monthly UV operation reports to document and verify the UV reactors are operating within validated conditions for the required UV dose. As a result, Fredericktown has failed to achieve credit for the required level of additional treatment for *Cryptosporidium* removal during the months of April, May, June, July, and August 2017. Although these violations do not constitute an emergency, you have a right to know what happening and what we are doing to correct the situation.

What should I do?

There is nothing you need to do unless you have a severely compromised immune system, have an infant, or are elderly. These people may be at increased risk and 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 U.S. Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791. If you have specific health concerns, consult your doctor.

You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours.

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

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

see attached #1

For more information, please contact:

Junior Shell at 573-783-2712 or City of Fredericktown, P.O. Box 549, Fredericktown, MO 63645
(name of contact person at water system) (phone number) (mailing address)

You may also contact the Department of Natural Resources' Southeast Regional Office at 573-840-9750 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 notice is being sent to you by Fredericktown
State Water System ID#: MO4010290

Date mailed or hand delivered: _____

ATTACHMENT #1

What happened? What is being done?

Construction project to install the required UV reactor was bid on April 13, 2016.

MDNR approved the bids and authorized closing of the loan in August 2016.

City issued a notice of award to the contractor on August 18, 2016.

Construction contract was signed on August 22, 2016.

Notice to proceed with construction was issued on September 20, 2016.

Construction contract requires that the contractor complete the UV system construction first, as part of the overall water plant improvement project.

Equipment was released for manufacturing on October 3, 2016.

Construction of the system is complete and startup is scheduled for February 22, 2017.