

DRINKING WATER WARNING

FAILURE OF A FILTRATION OR DISINFECTION PROCESS

ESTE INFORME CONTIENE INFORMACION IMPORTANTE ACERCA DE SU AGUA POTABLE. HAGA QUE ALGUIEN LO TRADUZCA PARA USTED, O HABLE CON ALGUIEN QUE LO ENTIENDA.

EAST DUNKARD WATER AUTHORITY is experiencing operational conditions that compromise the water quality.

BOIL YOUR WATER BEFORE USING

On MARCH 11, 2022, operational plant conditions or deficiencies were identified at EAST DUNKARD WATER AUTHORITY TREATMENT PLANT.

These deficiencies include:

The water treatment plant experienced a breakdown in treatment on March 10, 2022, as indicated by individual filter effluent turbidities on filters 1, 2, and 4 exceeding 1.0 NTU (as high as 3.93 NTU) beginning at approximately 9 PM on March 10, 2022. The increased turbidity water entered the clearwell and was not properly flushed by draining the clearwell prior to pumping water into the Griffin tank and distribution system. This data is indicative of a breakdown of adequate filtration treatment to ensure that public health is protected and a failure to provide and effectively operate and maintain public water system facilities.

There is an increased chance that the water may contain disease-causing organisms.

What should I do?

DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a boil, let it boil for one minute, and let it cool before using, or use bottled water. Boiled or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and food preparation **until further notice**. Boiling kills bacteria and other organisms in the water.

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

These symptoms above are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice. Guardians of infants and young children and people at increased risk, such as pregnant women, some of the elderly and people with severely compromised immune systems, should seek advice from their health care advisors about drinking this water.

What is being done?



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF SAFE DRINKING WATER

As soon as possible, but no later than 24 hours after receipt of this Field Order, the public water supplier shall issue a Tier 1 public notification (PN) in the form of a Boil Water Advisory to all persons served by the East Dunkard Water Authority public water system in accordance with the provisions of 25 Pa. Code Sections 109.407, 109.408 and 109.411. Within 24 hours of receipt of this Field Order, East Dunkard Water Authority shall investigate and address the causes of the increases in filtrate turbidity. East Dunkard Water Authority shall provide the Department with a summary of necessary improvements to restore and ensure ongoing compliance with these requirements, including a timeframe to correct the identified issues. Within 24 hours of restoring a continuous supply of safe and potable water to the distribution system, East Dunkard Water Authority shall flush the improperly treated water from affected storage tanks and the distribution system. As soon as possible, but no later than 24 hours after receipt of this Field Order, East Dunkard Water Authority shall provide water at the entry point to the distribution system that meets the turbidity requirements of 25 Pa. Code Section 109.202. Additionally, East Dunkard Water Authority shall increase and maintain the free chlorine residual at the entry point to at least 1.5 mg/L, but no greater than 4 mg/L, until receiving written authorization from the Department to reduce it. East Dunkard Water Authority shall maintain the Tier 1 PN until receiving written authorization from DEP to lift it, which shall not occur until the Department has determined that the East Dunkard Water Authority has adequately demonstrated that appropriate monitoring and treatment standards are being met for water entering the distribution system and coliform samples over two consecutive days demonstrate the absence of coliform bacteria.

We will inform you when you no longer need to boil your water.

For more information, please contact: EAST DUNKARD WATER AUTHORITY
2790 S. EIGHTY EIGHT RD, PO BOX 241
DILLINER, PA. 15327-0241
 at 724-943-3713 OR EMAIL EASTDUNKARD@GMAIL.COM

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 by distributing copies by hand or mail.

This notice is being sent to you by EAST DUNKARD WATER AUTHORITY

PWS ID#: 5300012

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