

BOIL ORDER NOTICE

This water system is contaminated with *E. coli* bacteria BOIL YOUR WATER BEFORE USING

Public Water System Name: PEU/ Castle Reach

PWS ID: 2542140

Date Sampled: 09-09-21

Location in distribution system/source(s): Sample Station near 17 Jenny Hill Rd

These bacteria can make you sick and are a particular concern for people with weakened immune systems.

What does this mean? *E. coli* are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely compromised immune systems.

The 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. People at increased risk should seek advice about drinking the water from their health care providers.

What happened? Bacterial contamination can occur when increased run-off enters the drinking water source (for example, following heavy rains). It can also happen due to a break in the distribution system (pipes) or a failure in the water treatment process.

NOTE: This advisory is NOT related to COVID-19

The World Health Organization has stated that the, "presence of the COVID-19 virus has not been detected in drinking-water supplies and based on current evidence the risk to water supplies is low." For additional information on COVID-19 and drinking water, you can refer to EPA's website: <https://www.epa.gov/coronavirus/coronavirus-and-drinking-water-and-wastewater>.

What should I do? DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a boil, let it boil for 2 minutes, and let it cool before using, or use bottled water. Pre-boiled or bottled water should be used for drinking, brushing teeth, washing vegetables, food preparation, washing dishes, making infant formula, and making ice **until further notice**. Boiling kills bacteria and other organisms in the water. Fact sheet WD-DWGB 4-12 provides guidance to consumers under a boil order and is available online at www.des.nh.gov.

Again, there are no indications that COVID-19 is in the drinking water supply or affects our reliable supply of water. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1-800-426-4791.

Steps being taken to correct the situation: This water system currently adds chlorine in small amounts to the water.

The chlorine dose will be increased to disinfect the water system. Resampling will proceed when the NH DES completes its inspection of this system.

Expected Resolution Date: September 17, 2021

Contact Name: Matthew Day

Company: Pennichuck Water

Address: PO Box 428 Nashua, NH 03061

Telephone Number: 1-800-553-5191

You will be notified when the water quality problem is corrected. Until that time, the water should be boiled as described above.

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.