

DRINKING WATER WARNING

BURLINGTON DRINKING WATER SYSTEM, WSID 5053

BOIL YOUR WATER BEFORE USING

As per protocols, after the repair of the break on 7/1/24 of the temporary water line providing water to your property, we flushed the system, tested the water to make sure proper disinfection was being provided and took a confirmatory water quality sample to ensure all water quality parameters were met. A boil water was not issued as the depressurization of the line occurred while sanitary conditions were in place (i.e. no contact of the pipe break with surrounding soil). We just received information that the confirmatory sample results unfortunately showed the presence of total coliform, which is an indicator of other possible bacteria in the system. The test was negative for *E. coli*. Given that the on-site test showed appropriate levels of disinfectant, it is most likely that this sample result is due to sample contamination not related to the water system. However, until we can confirm with re-sampling, we are required to notify you that this situation presents a potential health risk to users of the Burlington Drinking Water System at the following addresses which were on the depressurized section of water main. The Burlington Drinking Water System is issuing a Boil Water Notice for the users at the addresses below, effective immediately.

Shelburne Road #82

Ledge Road

#16, #17, #21, #29, #30, #33-35, #37, #38, #50, #56-58, #68, #100, #104, #106, #108, #112, #120 and #140

Edgewood Lane

#18, #26, #32, #40 and #46-48



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 or fruits and vegetables, baby formula and food preparation **until further notice**. Boiling kills bacteria and other organisms in the water.

Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. When a water system is experiencing fluctuations in water pressure the possibility exists for bacteria and other harmful organisms to enter the water distribution system and contaminate your drinking water supply.

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. Additional information, including FAQs and any updates, is available at <https://www.burlingtonvt.gov/water/Boil-Water-Advisory>

While we will be flushing the system again, please help us further flush the system by flushing your cold water for 2 minutes. While you will still need to boil your water for the consumption related activities above, this will significantly reduce the chances of any drinking water quality issues should they be present.

What happened? What is being done?

Results showing the presence of total coliform after a main break repair has prompted this boil water action out of an abundance of caution. This Boil Water Notice will remain in effect until water quality test results are available that demonstrate that the quality of the drinking water meets State and Federal drinking water standards.

We will notify you when the required water quality tests indicate there is no bacteria present in the drinking water supply. This is typically within 24-48 hours of the notice being issued. **The boil water notice remains in effect until we have notified you otherwise.**

For more information, please contact Burlington Water Resources at 802-863-4501.

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.