

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Backflow and Cross Connection Control Program Violations
November 17, 2022

The City of Louisville's (City) public water system is overseen by a team of certified water professionals who work diligently to ensure safe, reliable drinking water for our customers and prides themselves on always meeting State requirements. On September 23rd the Colorado Department of Public Health and Environment (CDPHE) conducted a routine audit of all City public water operations, facilities and record-keeping practices. On October 21st, The City's Public Works and Utilities Department received three Treatment Technique Violations that staff have resolved or are working to fix.

Although this situation is not an emergency, as our customers you have the right to know what happened, what you should do, and what has been done to correct the problem.

Technical info (What happened?)

During the audit CDPHE identified that the City violated three requirements of the Backflow Prevention and Cross Connection Control Rule (M611, M614 and M617 – Regulation 11.39) during 2021 and 2022. As reference, 69 water systems in Colorado had at least one violation of the rule in 2021.

As a public drinking water system, the City is required to have a Backflow and Cross Connection Control Program (BPCCCP). Within the program the City requires the annual surveying and testing of a defined percentage of all non-single-family residential connections (i.e. businesses). Any backflow devices that were not tested in 2021 should be tested within 90-days of their use in 2022. The program also ensures that any reported failed backflow devices are repaired and replaced within 120 days of notification.

What does this mean? What should I do?

- There is nothing you need to do at this time.
- Water infrastructure is functioning properly and drinking water in Louisville is safe to drink.
- If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- Uncontrolled cross connections can lead to inadvertent contamination of the drinking water. The City:
 - failed to ensure the testing requirements met the annual backflow assembly testing compliance ratio (M614),
 - failed to ensure the testing requirements were complete for assemblies that were not tested in 2021 within 90-days of their use in 2022 (M611), and
 - failed to ensure that failed assemblies were repaired within 120 days of notification (M617).

What has been done?

- The City has improved system processes for the monitoring and management of the BPCCCP.
- The City regularly monitors water quality throughout the distribution system, and records do not indicate that your drinking water was impacted.
- Over 93% of assemblies not tested in 2021 have provided passing tests and are in compliance.
- All 6 of the failed assemblies over 120 days notification have been repaired.
- The City is working diligently on resolving the remaining violations and is expecting to return to full compliance with the BPCCCP by December 1, 2022.

For more information, please contact Cory Peterson at cpeterson@louisvilleco.gov or 303-335-4610, or 749 Main St, Louisville CO, 80027.

Visit LouisvilleCO.gov/water to find out more about water and wastewater treatment at the City of Louisville.

***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: City of Louisville – 0107487

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