



DRINKING WATER WARNING

Town of Springfield Has Elevated Levels of Nitrate

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

DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD OR USE IT TO MAKE INFANT FORMULA

Our water system recently violated a drinking water requirement. As our customers you have a right to know what happened, what you should do, and what we are doing to correct this situation.

Water sample results received 12/2/2020 showed nitrate levels of 44 milligrams per liter (mg/L). This is above the nitrate maximum contaminant level (MCL) of 10 mg/L. Nitrate in drinking water is a serious health concern for infants less than six months old.

What does this mean? What should I do?

- **DO NOT GIVE THE WATER TO INFANTS.** *Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome.* Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.
- Water, juice, and formula for children under six months of age should **not** be prepared with tap water. Bottled water or other water low in nitrates should be used for infants until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- Adults and children older than six months can drink the tap water (nitrate is a concern for infants because they can't process nitrates in the same way adults can). However, if you are pregnant or have specific health concerns, you may wish to consult your doctor.

What is being done?

- Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems and run-off). Levels of nitrate in drinking water can vary throughout the year. We will notify you when the amount of nitrate is again below the limit.
- Well has been shut off from the time of sampling and may remain off while we investigate the cause for the recent increase in nitrates.

We anticipate resolving the problem by: **Unknown at this time.** For more information, please contact Mike Ingle at mingle@springfieldco.gov or 719-529-0604, or PO Box 4 Springfield, CO 81073.

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: Town of Springfield - CO0105500

Date distributed: 12/3/2020