DRINKING WATER WARNING

ST GEORGE, CITY OF Water Has High Levels of Nitrate

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

A water sample collected on 7/15/2024 showed a nitrate level of 16 mg/L. This is above the federal nitrate standard, or 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 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 cannot
 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 happened? 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'll let you know when the amount of nitrate is again below the limit. In the meantime, bottled water is being provided for vulnerable populations.

[Describe corrective action, seasonal fluctuations, and when system expects to return to compliance.]

Bottled water is available, please contact Ben Wheeler at 785-477-3775 or City Hall 785-494-2558

For more information, please contact <u>ELIZABETH WAGONER</u> at 785-494-2558 Or By Mail: <u>220 1ST ST</u>, <u>PO BOX 33</u>, <u>ST GEORGE</u>, <u>KS 66535</u>.

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 <u>ST GEORGE</u>, <u>CITY OF</u>.

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