



CITY OF LEOTI

MAYOR CHERYL GREEN

Council Meeting
1st & 3rd Monday – 7:00 p.m.

DRINKING WATER WARNING

CITY OF LEOTI Water Has High Levels of Nitrate

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

Water sample results collected on 06/30/2014 showed nitrate levels of 11 mg/L. This is above the federal nitrate standards 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 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 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.

We will be monitoring the nitrate in the water on a quarterly basis (4 times/year) instead of an annual basis (once per year) to acquire data on the situation. We are constructing a water treatment plant to bring nitrate levels back down to below 10 mg/L. Each quarter that a nitrate level exceeds 10 mg/L, we are required to issue public notice to you. This warning is also available on the City of Leoti webpage at: <http://www.leotikansas.org/Q214Nitrate.pdf>

**For more information, please contact: Name KASPER LECHTENBERG at Phone 620-375-2341
Or Mailing Address 406 S 4TH ST, PO BOX 7E, LEOTI, KS 67861**

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 the CITY OF LEOTI, KANSAS.

Sate Water System ID#: N5500 Federal ID#: KS2020301
Date distributed: 07/29/2014