

DRINKING WATER NOTICE

VILLAGE OF ALLEN HAS HIGH LEVELS OF NITRATE

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

In accordance with the Nebraska Department of Environment and Energy (NDEE) Regulations Governing Public Water Supply Systems, the consumers of the Village of Allen Public Water Supply System are hereby notified that the system is in violation of the established nitrate drinking water standard of 10 mg/L (milligrams per liter). Nitrate has been measured at a concentration of 12 mg/L in a sample collected from this system on April 10, 2023.

- **DO NOT allow infants, pregnant women, or nursing mothers to drink the water.** Infants below the age of six months who drink water containing nitrate in excess of the drinking water standard may experience shortness of breath and have a blue tint to their lips and skin due to a lack of oxygen. This is referred to as, "blue baby syndrome." Symptoms in infants can develop rapidly. 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. Alternative water, such as bottled water or water filtered to remove nitrate, should be used for infants until further testing show results under the maximum contaminant level (MCL).
- **DO NOT BOIL THE WATER.** Boiling, freezing, 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 at this level is a concern for infants because they cannot process nitrates in the same way older children and adults can). However, if you have specific health concerns, you may wish to consult your doctor.

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 regulatory standard.

Corrective actions taken:

Testing, working with LEO, furnishing water for
infants 6mo or younger, pregnant women & nursing mothers

Expected resolution date: unknown

For additional information regarding this notice, please contact Rick Chase or Gunner Tracy
at 402 833 8499 - 402-587-1641

This notice is being sent to you by the Village of Allen. Date distributed: 4/14/2023

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, mail, and email.