

DRINKING WATER WARNING

The White Horse Ranch HOA Water System 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 taken on 2/8/22 showed nitrate levels of 11.9 mg/l. This is above the 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.

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.

What should I do? What does this mean?

- **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?

Quarterly sampling is being done to track the levels as well as blending with city water to help lower the Nitrate level. White Horse Ranch HOA has also hired an engineering firm to determine the best technology to treat for Nitrates, and to remedy this situation.

For more information, please contact HOAMCO at 928-776-4479.
Address: 3205 Lakeside Village, Prescott Az 86301

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 White Horse Ranch HOA. State Water System ID# 13221. Date distributed: 2/28/22.

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