

DRINKING WATER WARNING

Park City School K 12 Water has high levels of total Nitrate

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

Water sample results taken on July 7th, 2022, showed total nitrate level of **11.6 mg/L**. This was above the total nitrate standard or maximum contaminant level (MCL), of 10. Total nitrates in drinking water are 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 total nitrates 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 happened? What is being done?

Nitrate in drinking water can come from agricultural, industrial, or natural sources (including septic systems and run-off). Levels of nitrates in drinking water can vary throughout the year. We'll let you know when the amount of nitrates is again below the limit.

Increased monitoring has begun and we are working with the State Department of Environmental Quality on corrective actions to return to compliance.

For more information, please contact BLAKE A GAUER, 10 2ND AVE SW, PARK CITY MT 59063 or by telephone at _____.

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 **Park City School K 12**
State Water System ID#: **MT0002026**
Date and Method Distributed: _____

Water System Class: NTNC
County: Stillwater

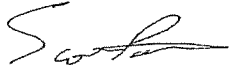
Monitoring Period: 3QT2022
Violation Date: 7/26/2022

Page 2 of 2 RE: Maximum Contaminant Level (MCL) Exceedance for Nitrate+Nitrite, 3QT 2022;
Park City Schook K 12, PWSID MT0002026

You may also request to enter a bilateral compliance agreement with DEQ to have the alternate nitrate level, which would establish a new alternate level of 20.0 mg/L instead of the MCL of 10.0 mg/L. However, the conditions for the alternate level are stringent, and cannot be met by most public water supply systems. Among other conditions, the water cannot be available to children under six months of age, and you would be required to meet additional public notice requirements and ensure that no adverse health impacts would result. If you are interested, please contact me for more information.

If you would like to discuss this further, please contact me at 406-444-5360, or spatterson@mt.gov.

Sincerely,



Scott Patterson
Nitrate and CCR Rule Manager
DEQ Public Water Supply Bureau

cc: PWS File
Owner - Park City School Dist 05, PO Box 278, Park City MT 59603
DEQ Enforcement
DPHHS at HHSWaterGroup@mt.gov