

06/30/2025

Public Notification

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

GRINNELL WATER DEPARTMENT Has Levels of Gross Alpha, excluding Rn & U Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received in the calendar year 2024 show that our system exceeds the standard, or maximum contaminant level (MCL), for Gross Alpha, excluding Rn & U. The standard for Gross Alpha, excluding Rn & U is 15 PCI/L. The average level of Gross Alpha, excluding Rn & U over the last year was 15.65(1st quarter), 20.1 (2nd quarter), 20.5 (3rd quarter), and 21.8 (4th quarter) PCI/L.

What should I do?

- You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been, you would have been notified immediately. However, Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. People who drink water containing these alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.

What happened? What is being done?

Our current treatment plant has no means of reducing Gross Alpha, which occurs naturally in the water from the Jordan Aquifer. The water improvement projects that are underway will resolve this issue. We have been relying heavily on our best wells over the last year but without treatment options are unable to reduce the level below the MCL.

We anticipate the new water production plant will be operational in December 2026, eliminating this concern.

Please share this information with 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 GRINNELL WATER DEPARTMENT PWSID#: 7930008 Date distributed: 6/30/2025

06/30/2025

Public Notification

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
GRINNELL WATER DEPARTMENT Has Levels of Radium, Combined (226, 228) Above Drinking Water Standards

Our water system recently exceeded a drinking water standard. This is not an emergency, as our customers, we want to inform you what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on June 30, 2025, show that our system exceeds the standard, or maximum contaminant level (MCL), for Radium, Combined (226, 228). The standard for Radium, Combined (226, 228) is 5 PCI/L. The yearly average level of Radium, Combined (226, 228) over the last year was 6.4 PCI/L.

What should I do?

- The water is safe for consumption. You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been, you would have been notified immediately. However, some people who drink water containing Radium 226 or 228 in excess of the MCL over many years may have an increased risk of getting cancer.

What happened? What is being done?

Our current treatment plant has no means of removing Radium, which occurs naturally in the water from the Jordan Aquifer. The water improvement projects that are underway will resolve this issue. We have been relying heavily on our best wells over the last year but without treatment options are unable to reduce the level below the MCL.

We anticipate the new water production plant will be operational in December 2026, eliminating this concern.

Please share this information with 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.

For more information, please contact Keagan Richmond at 641-990-7521 or at 702 Main Street

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