

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Big Plains Water SSD – Cedar Point: UTAH27089 Has Levels of Combined Radium Maximum Contamination Limit 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 on January 24, 2024 show that our system exceeds the standard, or maximum contaminant level (MCL), for combined radium. The standard for combined radium is 5 pCi/L. The average level of combined radium over the last year was 7 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, Radium is a naturally occurring radioactive element, and its presence in drinking water can present a significant risk to public health. Long-term exposure to radium is associated with an increased risk of cancer, particularly bone cancer. The radiation emitted by radium can damage cells and their DNA, potentially leading to the development of cancerous cells. Therefore, regulatory standards are in place to limit radium levels in drinking water and protect public health. Regular monitoring and appropriate water treatment are essential to minimize exposure and ensure the safety of the drinking water supply.

What happened? What is being done?

We are working with the Department of Environmental Quality- Division of Drinking Water to evaluate the water supply and researching options to correct the problem. These options may include treating the water to remove the combined radium or connecting to Big Plains Water SSD - Apple Valley: UTAH27069 water supply. We are working to secure additional funding to help complete one of the two options, additional information on the solution to the issue will be released as it becomes available.

For more information, please contact Barratt Nielson at 435-877-1190 or 1777 N Meadowlark Dr, Apple Valley, UT, 84737.

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 Big Plains Water SSD – Cedar Point: UTAH27089.
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