

5/6/25

NOTICE ABOUT YOUR DRINKING WATER

Radionuclide Maximum Contaminant Level (MCL) Exceedance

Public Water System Name: VDOE PWS ID: 1461010

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards.

The Running Annual Average (RAA) calculation represents the average of all sample results collected within a one-year period. Your drinking water RAA calculation is above the enforceable MCL for the following:

Contaminant and MCL	Detected Level	Date Sampled	Running Annual Average	Compliance Period
Compliance Gross Alpha 15 pCi/L				
Uranium 30 µg/L	91.5 µg/L	18 MAR 25	68 µg/L	Q1 2025
Radium 226 & 228 5 pCi/L				

This is not an emergency. If it had been you would have been notified immediately.

For Compliance Gross Alpha violations: *Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.*

For Uranium violations: *Some people who drink water containing uranium in excess of the MCL over many years may have an increased risk of getting cancer and kidney toxicity.*

For Radium 226 and 228 violations: *Some people who drink water containing radium 226 or radium 228 in excess of the MCL over many years may have an increased risk of getting cancer.*

What should I do? It is not necessary to use alternate water; however, if you have specific health concerns, please contact your health care professional. General health-related questions may be directed to the EPA Safe Drinking Water Hotline at 1-800-426-4791.

Steps being taken to correct the situation: SEE REVERSE SIDE

Expected Resolution Date: TBD

Contact Name: BOC / VDOE ADMIN Company: _____

Address: 1680 CONWAY RD, BOX 1027 Telephone Number: 603-367-9022
MADISON, NH 03849

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.

From: Board of Commissioners, Village District of Eidelweiss

To: Village District of Eidelweiss, Water System Customers

This is the third notification you have received over the last 12 months regarding uranium in your water supply. Naturally, you may be wondering how safe your water for consumption is. If you read fully the New Hampshire Department of Environmental Services (NHDES) form on the opposite side of this page, it states, '**This Is Not an Emergency**' and even though their test turned up uranium levels that exceed the established limit of 30 ug/L for drinking water health standards, the concern is for long-term consumption, not its immediate use.

This excessive level of uranium, however, is only coming from *one of our two sources* of water. The affected well-field is the one known as Muddy Beach. The primary source of your water comes from the well-field known as DPW1 and this water supply meets and exceeds all NHDES standards for safe drinking water. Furthermore, water from Muddy Beach has not been used at all since November 26th of 2024.

The intent is that The water system will continue to be 100% supplied by the DPW1 well until we can remediate the uranium levels at Muddy Beach using Uranium Filtration Equipment. The Board of Commissioners is now actively working with NHDES hydrologists and an NHDES water system engineer plus our engineer from Dubois and King and our water operator (Simply Water) to design and install this uranium filtration equipment. It's important to note that the future of the Muddy Beach Well Field will be that of an emergency back supply only, in the event of a failure at DPW1. Though not likely, a failure of the pump at DPW1 could happen before the Uranium Filtration Equipment at Muddy Beach is installed and is operating as designed. In this case, Muddy Beach water would need to be used to supply the system for up to a week (best estimate). If this should happen, the Board of Commissioners will get the word out using our website, bulletin boards, social media, board meetings and word of mouth. We do not yet know when the Uranium Filtration Equipment will be installed at Muddy Beach, but it is our hope it will happen within the next 18 months.

In the meantime, rest assured, your drinking water is safe.