

PUBLIC NOTICE

Important information about your drinking water

Tests show levels of Gross Alpha Emitters and /or Radium 226 and Radium 228 above drinking water standards

Medford public water supply routinely monitors for the presence of drinking water contaminants. Our water system is currently in violation of the drinking water standards for radiochemicals. The maximum contaminant levels (MCL) are 15.4 pCi/L for gross alpha, and 5.4 pCi/L for combined radium.

Gross alpha emitters and radium occur naturally within the groundwater. Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters and radium in excess of the MCLs over many years may have an increased risk of getting cancer.

This is not an emergency. You do not need an alternative source of water, such as bottled water. However if you have specific health concerns, consult your doctor. Home water treatment units are available to reduce gross alpha emitters and radium, which include water softening, reverse osmosis, and distillation. It is recommended that these home water treatment units be certified to ensure gross alpha and radium removal. The use of carbon filters is not recommended for removal of gross alpha emitters or radium, as those emitters and radium may accumulate in the filter over time.

Your public water supply is considering methods to reduce the levels of gross alpha emitters and radium, which may include an alternative water source or water treatment. You will be informed when the public water supply has reduced the levels and meets the standard.

Please share this information with all 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: Rich Kucera

Phone: 507-451-7676

(or mailing address): PO Box 127 Medford, MN 55049

This notice is being sent to you by City of Medford

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