

City of Manitou Springs

Water Advisory

Important Information About Your Drinking Water

Elevated Fluoride Levels Detected

This is an alert about your drinking water and a cosmetic dental problem that might affect children under nine years of age. At low levels fluoride can help prevent cavities. But children drinking water containing more than 2.0 milligrams per liter (mg/L) of fluoride may develop cosmetic discoloration of their permanent teeth (Dental Fluorosis). The drinking water provided by your community water system City Of Manitou Springs Water Treatment Plant has fluoride concentrations between 2.1 mg/L to 2.8 mg/L.

Dental Fluorosis in its moderate or severe form may result in a brown staining and or pitting of the permanent teeth. This problem occurs in the developing teeth, before they erupt from the gums. Children under nine years of age should be provided with alternative sources of drinking water or water that has been treated to remove the fluoride to avoid the possibility of staining and pitting of their permanent teeth. You may also want to contact your dentist about proper use by young children of fluoride-containing products. Older children and adults may safely drink the water.

Drinking water containing more than 4.0 mg/L of fluoride (the U.S. Environmental Protection Agency's drinking water standard) can increase your risk of developing bone disease. Your drinking water does not contain more than 4.0 mg/L of fluoride, but we're required to notify you when we discover that the fluoride in your drinking water exceed 2.0 mg/L because of this cosmetic dental problem.

Some home water treatment units are also available to remove fluoride in drinking water. To learn more about available home units, you may call NSF International at 1-877-8-NSF-HELP.

For more information, Please call the City Of Manitou Springs Water Treatment Plant at 719-685-5597, Or visit our Web site at www.manitousprings-co.gov.

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:

City of Manitou Springs

Water Treatment Plant 606 Manitou Ave.

Manitou Springs, CO. 80829

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