



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

PUBLIC NOTICE

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

**Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.**

The City of Farmington public water system (MO4010270) is making you aware that there were higher than normal levels of manganese in the drinking water following some operational maintenance on well #17 that took place the week of July 13, 2021. The well was cleaned and flushed until it was clear, but resulted in some naturally occurring manganese becoming dissolved in the well water. The elevated manganese level was a short term event and we do not believe there are any health concerns related to this event. The City has taken well #17, located on Overall Road, offline until the manganese levels return to normal. When the well is returned to production, additional samples will continue to be collected quarterly to ensure the level is reliably and consistently below the health advisory level for manganese.

Manganese is a naturally occurring element found in rocks, soil, water, and air. It is commonly found in the food such as nuts, legumes, seeds, grains, and green leafy vegetables. It is also found in drinking water. Manganese is an essential nutrient.

For manganese, drinking water concentrations above the lifetime Health Advisory (HA) are not necessarily harmful to a majority of the population. An individual's nutritional requirements for manganese and potential for harmful health effects may be highly variable. In fact, some adults consume more than 10 milligrams per day of manganese in their diet without experiencing any harmful health effects. However, bottle-fed infants who drink water containing more than 0.3 milligrams per liter of manganese over a period of 10 days may have negative neurological effects.

For additional information on the health effects of manganese in Drinking Water, review EPA's Drinking Water Health Advisory for Manganese:

https://www.epa.gov/sites/production/files/2014-09/documents/support_ccl_magnese_dwreport_0.pdf

For further information contact

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at 573-218-8266 or

(Name of system contact person)

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or the Department's Public Drinking Water Branch at 573-526-6925
or the Southeast Regional Office at 579-890-9481.

Date distributed: 8/23/2021