



HEART OF THE BLACK HILLS™

October 26, 2018

RE: Notice of Arsenic Maximum Contaminant Level (MCL) Violation

Property Owner/Resident:

The City of Hill City monitors the water supply on a daily basis and conducts independent lab testing as required by the South Dakota Drinking Water Standards program. Recently, the municipal water supply violated the arsenic standard by exceeding the maximum contaminant level over the past year (four quarters). The maximum contaminant level standard for arsenic is 10 micrograms per liter (ug/l), and the running annual average for arsenic during the past four quarters in Hill City was 12 ug/l. Although this is not an emergency, as our customers, you have a right to know what we are doing to correct the situation.

You do not need to use an alternative water supply such as bottled water; however, if you have specific health concerns, consult your doctor. This is not an immediate risk. Some people who drink water containing arsenic in excess of the 10 ug/l standard over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

Arsenic Sample - Prior Quarterly Results

September 24, 2018	7 ug/l
June 26, 2018	12 ug/l
March 18, 2018	14 ug/l
October 12, 2017	13 ug/l

The City of Hill City is taking the following actions to correct this problem:

- September 24, 2018 sample is in compliance with arsenic standard
- Dilute water supply with water from other municipal water sources
- Continued monitoring
- Consult with City Engineer to identify long term possible solutions

We are required to notify users of the drinking water system every calendar quarter of this violation as long as this condition exists.

Please share this information with all the 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 further information, please contact the City of Hill City, (605) 574-2300.