Inadequate DBP Precursor Removal Template

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Scottville Rural Water Company, Inc. Does Not Meet Treatment Requirements

Our water system recently violated a drinking water standard. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation. Surface water systems (or groundwater under the influence of surface water) using conventional filtration treatment (enhanced coagulation or enhanced precipitative softening) must demonstrate that Total Organic Carbon (TOC) removals are in compliance with either the Step 1 TOC removal requirements or meet the requirements of alternative compliance criteria. Our supply was unable to meet the requirements during 01/01/25 - 01/31/25.

What should I do?

You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been, you would have been notified immediately.

Total organic carbon (TOC) has no health effects. However, total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (THMs) and haloacetic acids (HAAs). Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects, liver or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer.

What happened? What is being done?

Due to operators not properly doing alkalinity testing, along with the extreme cold weather in January freezing the carbon chemical feed line and making the pumps inoperable. This caused no carbon to be pumped during the sampling period and for us not to meet the Step 1 Removal. Operators have been retrained on how to do alkalinity testing. Installed heated chemical feed line and higher capacity chemical feed pumps. System returned to compliance for the February sampling period.

For more information, please contact James Bilbruck, 217 931 2673, 227 North Olive, Hettick, IL

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.

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This notice is being sent to you by SPWC

Water System ID#

Date distributed