

Mandatory Language for a Maximum Contaminant Level Violation
MCL, LRAA / TTHM

The Texas Commission on Environmental Quality (TCEQ) has notified the BI COUNTY WSC 1 TX0320002 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total trihalomethanes. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for total trihalomethanes to be 0.080 milligrams per liter (mg/L) based on locational running annual average (LRAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for total trihalomethanes indicates a compliance value in quarter two 2024 of 0.081 mg/L for DBP2-01.

Trihalomethanes are a group of volatile organic compounds that are formed when chlorine, added to the water during the treatment process for disinfection, reacts with naturally-occurring organic matter in the water.

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous systems, and may have an increased risk of getting cancer.

You do not need to use an alternative water supply. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

We are taking the following actions to address this issue:

- 1) We have increased the frequency of testing the water to once a month.
- 2) We have installed auto flusher at the location to flush the water main three times weekly for 30 minutes.
- 3) We have since taken samples at the location and had them tested. These samples show that we meet the standards.

<corrective actions>

Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., 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.

If you have questions regarding this matter, you may contact Bi-County WSC at 903)856-5840

<area code + phone number>

<water system official's name>

Posted /Delivered on: 8-30-2024

<Date Posted>

Instructions for preparing the required Public Notice:

Recopy the mandatory language above and insert the underlined information in the spaces indicated.

The TCEQ recommends that the public water system provide a copy of the Public Notice(s) to local and state officials, such as Mayors, City Council Members, County Commissioners, Judges, and/or State Representatives, that are located in or that represent the affected area(s) served by the system.

Public Notice delivery timelines:

The initial public notice shall be issued as soon as possible, but in no case later than 30 days after the violation was identified. Repeat public notice shall be issued every 90 days for as long as the violation persists. All notifications require the attached Certificate of Delivery due 10 days from the posting date of the above notice.

Refer to 30 TAC §290.122 for additional information on Public Notification.