Mandatory Language for a Maximum Contaminant Level Violation MCL, AVERAGE / ARSENIC

The Texas Commission on Environmental Quality (TCEQ) has notified the BORDEN COUNTY WATER SYSTEM TX0170010 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for arsenic. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for arsenic to be 0.010 milligrams per liter (mg/L) based on running annual average (RAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for arsenic indicates a compliance value in quarter three 2024 of 0.020 mg/L for EP001.

This is not an emergency. However, some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, 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:				
<corrective actions=""></corrective>				
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				
Posted /Delivered on:				
< <u>Date Posted</u> >				

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 90 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.

Violation Sample Results Report: BORDEN COUNTY WATER SYSTEM PWS ID: TX0170010

EP001

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value	
960007219	3Q2024	MCL, AVERA	AGE ARSENIC	0.020 mg/L	
Results for Quarter 2 of 2024: ARSENIC					
Sample ID:Q2415 Results for Qua			TAP W SIDE OF COURTHOUSE	0.0198 mg/L	
Sample ID:Q2400 Results for Qua			TAP W SIDE OF COURTHOUSE	0.0204 mg/L	
Sample ID:Q2342	691001 10/0	4/2023 TRT-	TAP W SIDE OF COURTHOUSE	0.0205 mg/L	