

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

The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF GRANITE SHOALS PWS 0270049** public water system 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 a 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;

**Time Period of violations for TTHM:**

- **1Q2023 of .104 mg/L for 603 DEEP CV, GRANITE SHOALS (DBP2-01)**
- **1Q2023 of .082 mg/L for 103 E BRIARWAY DR, GRANITE SHOALS (DBP2-02)**
- **4Q2022 of .082 mg/L for 603 DEEP CV, GRANITE SHOALS (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 (TTHM): We are increasing our monitoring of the disinfection process. We performed system maintenance by switching to free chlorine and we feel the latest samples were collected before the system had completely recovered from the maintenance. We have collected extra samples and submitted for analysis to monitor our system and are awaiting results. We will continue extra monitoring until system returns to compliance.

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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:

Water System Official: Joshua Hisey

Area code + phone number: 830-596-3320 Posted /Delivered on: 5-4-2023

**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.