

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

CITY OF ROSE CITY (PWS 1810139)

Failed to Perform Activities Required to Address Coliform Bacteria Contamination of the Water System

During recent routine monitoring, our water system tested positive for total coliforms. **Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogen may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution.*

When this occurs, we are required to conduct assessments to identify problems and to correct any problems that are found. We failed to conduct the required assessment by September 10, 2022.

As our customers, you have a right to know what happened and what we are doing to correct this situation.

What should I do?

You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.

If you have a severely compromised immune system, are pregnant, or are elderly, you may be at increased risk and should seek advice from your healthcare provider about drinking this water. You should also seek advice from your healthcare provider about using the water if you have an infant. General guidelines on ways to lessen the risk of infection by bacteria and other disease-causing organisms are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

What does this mean? Since total coliform bacteria are generally not harmful themselves, this is not an emergency. If it had been you would have been notified within 24 hours.

Failure to identify and correct the defects has the potential to cause continued distribution system contamination. Inadequately treated or inadequately protected water may contain disease-causing organisms. These organisms can cause symptoms such as diarrhea, nausea, cramps, and associated headaches.

What is being done?

In January 2023 the City contracted Inframark as the Operator for our water system. Inframark is working to resolve all outstanding violations with TCEQ and bring our system back into compliance.

For more information, please contact:

Water System Official: __Tracy Butcher, Project Manager, Inframark_____

Area code + phone number: __281-831-9156_____ Date distributed: _09/06/2024_____

**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. **

This notice is being sent to you by CITY OF ROSE CITY.

State Water System ID#: 1810139.

PUBLIC NOTICE MANDATORY LANGUAGE CODING
Tier 2 violations/ Non-Acute (T1)

Mandatory Language for Surface Water Treatment Technique Violation
SURFACE WATER TREATMENT TECHNIQUE: [NON-ACUTE]

The Texas Commission on Environmental Quality (TCEQ) sets minimum water quality standards for public drinking water. [These standards include enforceable treatment technique requirements for drinking water. Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.]

The CITY OF ROSE CITY, PWS ID TX1810139, failed to meet the minimum treatment technique requirements for the month of **APR 2024**

Specifically, our water system had

- **Low disinfectant (Total Chlorine) residual entering the distribution system for more than four consecutive hours. APR 2024**

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: ___Tracy Butcher_____

Area code + phone number: _281-831-9156_

Posted date /Delivered on: _09/06/20204_

**Mandatory Language for Monitoring and Reporting Violation
Failure to Submit a Surface Water Monthly Operating Report (SWMOR)
SURFACE WATER MONITORING, ROUTINE MAJOR**

CITY OF ROSE CITY, PWS 1810139, has violated the monitoring and reporting requirements set by Texas Commission on Environmental Quality (TCEQ) in Title 30, Texas Administrative Code (30 TAC), Section 290, Subchapter F. Public water systems that treat surface water and/or ground water under the direct influence of surface water are required to submit monthly operating reports with operational data of the treatment, disinfection and quality of the water provided to their customers.

These violation(s) occurred in the monitoring period(s): SWMOR (36/38) during September 2022 thru July 2023, Sept 2023, Jan 2024.

These violation(s) occurred in the monitoring Period: (36)(0200) - LOW CT FOR MORE THAN 4.0 CONSECUTIVE HOURS for Jan 2024 & Jan 2023

Results of regular monitoring are an indicator of whether or not your drinking water is safe. We did not complete all monitoring and/or reporting for surface water constituents, and therefore TCEQ cannot be sure of the safety of your drinking water during that time.

What is being done?

We are taking the following actions to address this issue:

In January 2023 the City contracted Inframark as the Operator for our water system. Inframark is working to resolve all outstanding violations with TCEQ and bring our system back into compliance. Inframark has made adjustments to the daily plant operations to prevent this violation from happening in the future.

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: Tracy Butcher

Area Code + phone number: 281-831-9156 Posted / Delivered on: 09/06/2024

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 12 months after the violation was identified. Repeat public notice shall be issued every 12 months 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.

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

The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF ROSE CITY PWS 1810139** 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;

- 2Q2024 of .114 mg/L for 23305 IH 10, VIDOR DBP2-01
- 2Q2024 of .220 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 1Q2024 of .158 mg/L for 23305 IH 10, VIDOR DBP2-01
- 1Q2024 of .250 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 4Q2023 of .195 mg/L for 23305 IH 10, VIDOR DBP2-01
- 4Q2023 of .245 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 2Q2023 of .259 mg/L for 23305 IH 10, VIDOR DBP2-01
- 2Q2023 of .283 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 1Q2023 of .248 mg/L for 23305 IH 10, VIDOR DBP2-01
- 1Q2023 of .282 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 4Q2022 of .227 mg/L for 23305 IH 10, VIDOR DBP2-01
- 4Q2022 of .290 mg/L for 495 WESTWOOD, VIDOR DBP2-02

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.

The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF ROSE CITY PWS 1810139** public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total haloacetic acids. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for total haloacetic acids to be 0.060 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 haloacetic acids indicates a compliance value for:

- 2Q2024 of .096 mg/L for 23305 IH 10, VIDOR DBP2-01
- 2Q2024 of .102 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 1Q2024 of .099 mg/L for 23305 IH 10, VIDOR DBP2-01
- 1Q2024 of .101 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 4Q2023 of .090 mg/L for 23305 IH 10, VIDOR DBP2-01
- 4Q2023 of .099 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 2Q2023 of .113 mg/L for 23305 IH 10, VIDOR DBP2-01
- 2Q2023 of .088 mg/L for 495 WESTWOOD, VIDOR DBP2-02
- 1Q2023 of .080 mg/L for 23305 IH 10, VIDOR DBP2-01
- 4Q2022 of .086 mg/L for 23305 IH 10, VIDOR DBP2-01

Haloacetic acids 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 haloacetic acids in excess of the MCL over many years 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.