



Dr. Ianthia Fisher, Mayor
Mike Marsh, Mayor Pro Tem
Gene Caldwell, Councilman Pct. 1
Darrell Jones, Councilman Pct. 2
Ernest Jackson, Councilman Pct. 3
Marquita Beasley, Councilwoman Pct. 4

May 10, 2022

Re: Water Supply Public Notices

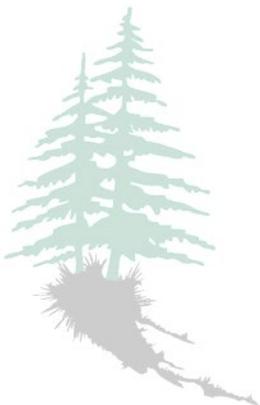
Dear City of Crockett Water Supply Customer:

The Texas Commission on Environmental Quality (TCEQ) requires that certain violations be reported to our customers. Enclosed are public notices regarding four separate TCEQ reporting or testing violations that occurred from 2018 – early 2022. Certain TCEQ regulations were exceeded, but there were no associated health-related issues. The reporting and testing violations have been addressed and corrected, and providing these notices to you is the final action required by TCEQ before removing the violations from our record.

It is the City of Crockett's obligation and desire to ensure that all drinking water is safe and in compliance with TCEQ regulations. If you have any questions or concerns, you may call me at City Hall at (936) 544-5156 or email me at angersteinj@crocketttxas.org. For technical questions, you may contact our Utility Superintendent, Steven Caudle, at 936-544-8391 or email him at caudles@crocketttxas.org.

Sincerely,

John Angerstein,
City Administrator



Paradise in the Pines

www.CrockettTexas.org
200 North Fifth Street
Office (936) 544-5156
Fax (936) 544-4976

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

CITY OF CROCKETT PWS 1130001 has violated the monitoring and reporting requirements set by Texas Commission on Environmental Quality (TCEQ) in Chapter 30, Section 290, Subchapter F. Even though these were not emergencies, as our customers, you have the right to know what happened and what we are doing (or did) to correct these situations.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During 2021 and 2019, we did not properly monitor or test for Lead and Copper (LCR) and therefore cannot be sure of the quality of your drinking water during that time.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for [these contaminants], how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which the follow-up samples were [or will be] taken.

Contaminant	Required sampling frequency	Number of samples taken	When samples should have been taken	When samples were or will be taken
LCR Sample Tap 2021	20 / annually	0	June 1, 2021 – Sept 30, 2021	None
LCR Sample Tap 3yr2019	20 / triennially	20 (1 was rejected)	June 1, 2019 – Sept 30, 2019	09/18/2019 – 09/24/2019

One sample sent in to the laboratory was later identified to be out of the required window of sampling time. This sample was rejected and not retested due to the laboratory not informing us of the rejected sample.

What is being done?

We have addressed the issue with the laboratory to prevent any further miscommunication and have made arrangements with the laboratory director for direct communication. We have also added measures to review samples before they are sent to the laboratory and all samples are being verified by chain of custody with the laboratory.

For more information, please contact Utilities Superintendent: Steven Caudle

Area code + phone number: 936-544-5156 Date Distributed: 05/11/2022

Corrective actions: In order to return to compliance our system our system has to collect a complete round of sample tap samples during the correct compliance period and those will be collected on June 8, 2022.

Please share this information with all other 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.

This notice is being sent to you by **CITY OF CROCKETT**
Public Water System Number: **TX1130001**

**Public Notice Mandatory Language for Monitoring and Reporting Violation
Operational Evaluation Report**

The **CITY OF CROCKETT PWS 1130001** has violated the monitoring and reporting requirements set by Texas Commission on Environmental Quality (TCEQ) in Chapter 30, Section 290, Subchapter F. Public water systems in exceedance of an operational evaluation level are required to conduct an evaluation of their source water, treatment and distribution operations and submit a report of their findings to the TCEQ.

We failed to conduct an operational evaluation and/or submit a report to the TCEQ.

These violation(s) occurred in the monitoring period(s) (TTHM) 3Q2019, 2Q2019

What is being done: The Houston County Water Control and Improvement District No.1 began performing a yearly chlorine burn of the water distribution system. The City of Crockett updated our Nitrification Action Plan to include a yearly chlorine burn, as well. This is to eliminate any organic material that may have entered the system from the Houston County Lake water system.

Corrective actions: In order to initiate a chlorine burn, the chlorine residual is changed from a total chlorine residual to a free chlorine residual. A total residual is accomplished by adding a specific amount of ammonia with the chlorine to produce a more effective and longer lasting residual in the distribution system. When the water usage in certain areas is low, the ratio of chlorine and ammonia can change, allowing some organic materials to produce byproducts such as Trihalomethanes which are tested quarterly by the TCEQ lab. We have also increased our amount of water distribution flushing within these low usage areas. Due to these additional measures, we have had no violations or exceedances since 2019.

Please share this information with all other 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: Steven Caudle

Area Code + phone number: 936-544-5156

Delivered by direct mail on: 05/11/2022

Mandatory Public Notification Language
Notice of Drinking Water Treatment Technique Violation(s)

CITY OF CROCKETT (PWS 1130001) has violated the treatment technique requirements set by Texas Commission on Environmental Quality (TCEQ) in Title 30, Texas Administrative Code (30 TAC), Section 290, Subchapter F. Public water systems are required to properly disinfect water before distribution, maintain acceptable disinfection residuals within the distribution system, monitor the disinfectant residual at various locations throughout the distribution system, and report the results of that monitoring to the TCEQ on a quarterly basis.

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. During October and November 2018, sufficient levels of chlorine residual were not met in more than five percent (5%) of monthly samples.

What is being done? The following actions were taken to address this issue:

In order to maintain a chlorine residual throughout the water distribution system of a minimum 0.5 mg/L, it is necessary to flush the water mains on a regular basis to keep the residual within the required limits. In order to correct this issue, the number of flushing sites were increased and a more consistent flushing plan was initiated. This has resulted in consistent chlorine residuals and there have been no further violations since 2018.

Please share this information with all the other 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: Utilities Superintendent Steven Caudle

Area Code + phone number: 936-544-5156.

Date Posted / Delivered on: 05/11/2022

Revised Total Coliform Rule (RTCR) Failure to Report Monitoring Events to the State that are Not Related to *E. coli*-positive Sample Results

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Reporting Requirement(s) Not Met for CITY OF CROCKETT

PWS 1130001

We are required to report the results of monitoring your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During FEB 2022, JAN 2022, FEB 2021, we did not report the results of monitoring for total coliform.

Our system failed to notify the state drinking water program as required by FEB 2022, JAN 2022, FEB 2021. Although public health was not impacted, as our customers, you have a right to know what happened and what we did to correct the situation.

What should I do?

There is nothing you need to do at this time. You do not need to boil your water or take other actions.

What is being done? In order to return to compliance, our system was required to collect a complete round of distribution samples within the correct compliance period. We did collect our monthly distribution samples but were one short due to construction on a residential property and the water was turned off. We failed to take a sample at an alternate site. The correct number of samples were collected on 03/15/2022, 03/18/2021 and we returned to compliance. Procedures to ensure this does not happen again were put in place by implementing chain of custody reviews and providing additional training.

For more information, please contact:

Water System Official: Steven Caudle

Area code + phone number: 936-544-5156 Date distributed: 05/11/2022

**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 CROCKETT**.

State Water System ID# 1130001.