



Texas Commission on Environmental Quality
Consumer Confidence Report TCEQ Certificate of Delivery

For Calendar year: 2023 Date Distributed to Customers: 6-4-24
PWS ID Number: 1940006 PWS Name: 410 WSC

Systems with a population of 500 or more customers, must use at least one direct delivery **and** one good faith delivery method.

(Required) Direct Delivery Methods - check all that apply

- Mail a paper copy of the CCR
 - *Mail notification that CCR is available on-line at https://410wsc.myruralwater.com
*The link (URL) you include must bring customers directly to the CCR
 - Email direct web address of the CCR, available at http://
 - Email CCR as an attachment to or an embedded image in an email
 - Other direct delivery (for example, door hangers or additional electronic delivery method)
- Please specify (required if checked): _____

(Required) Good Faith Delivery Methods (To reach people who do not receive bills)

- Posting the CCR on the Internet at https://410wsc.myruralwater.com
- Mailing the CCR to people who receive mail, but who do not receive bills
- Advertising the availability of the CCR in news media
- Posting the CCR in public places
- Delivering multiple copies to single billing addresses serving multiple persons
- Delivering multiple copies of the CCR to community organizations

***Systems serving 100,000 or more people are required to post the CCR on a publicly available web site and provide the direct URL here: http://**

I certify this community water system has distributed the Consumer Confidence Report (CCR) for the calendar year above and that the information in the report is correct and consistent with the compliance monitoring data submitted to the TCEQ.

(Optional) I have included additional mandatory language NOT populated by the CCR generator for a Public Notice as a result of a violation during the calendar year above, and request the Public Notice be reviewed for compliance.

Certified By:

Name (print): Zachary Rose Title: Operator Phone Number: 903-270-4213
Signature: [Signature] Date: 6-4-24 Email: 410water2@Amail.com

*All community water systems are required to submit by July 1 the Certificate of Delivery and CCR to:

Email (recommended)	Certified Mail	Regular Mail
PWSCCR@tceq.texas.gov	TCEQ DWSF, MC-155, Attn: CCR, 12100 Park 35 Circle Austin, TX 78753	TCEQ DWSF, MC-155, Attn: CCR, PO Box 13087 Austin, TX 78711-3087

Definitions and Abbreviations

ppb:	micrograms per liter or parts per billion
ppm:	milligrams per liter or parts per million
ppq	parts per quadrillion, or picograms per liter (pg/L)
ppt	parts per trillion, or nanograms per liter (ng/L)
Treatment Technique or TT:	A required process intended to reduce the level of a contaminant in drinking water.

Information about your Drinking Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (800) 426-4791.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

You may be more vulnerable than the general population to certain microbial contaminants, such as *Cryptosporidium*, in drinking water. Infants, some elderly, or immunocompromised persons such as those undergoing chemotherapy for cancer; persons who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders, can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care providers. Additional guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* are available from the Safe Drinking Water Hotline (800-426-4791).

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Information about Source Water

410 WSC purchases water from LAMAR COUNTY WATER SUPPLY DISTRICT. LAMAR COUNTY WATER SUPPLY DISTRICT provides purchase surface water from **Pat Mayes Lake** located in **Lamar County**.

Regulated Contaminates	Levels	Units/ Abbrev.	Units	MCL
Atrazine	0.900	ug/L	<micrograms/Liter>	3 ug/L
Fluoride	0.743	mg/L	<milligrams/Liter>	4 mg/L
Nitrate	0.252	mg/L	<milligrams/Liter>	10 mg/L
Barium	0.040	mg/L	<milligrams/Liter>	2 mg/L
Simazine	0.06	ug/L	<micrograms/Liter>	4 ug/L

TCEQ completed a Source Water Susceptibility for all drinking water systems that own their sources. This report describes the susceptibility and types of constituents that may come into contact with the drinking water source based on human activities and natural conditions. The system(s) from which we purchase our water received the assessment report. For more information on source water assessments and protection efforts at our system contact **Zackary Rose 903-270-4213**.

2023 Water Quality Test Results

Lead and Copper	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	2023	1.3	1.3	0.381	1	ppm	Y	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.

Disinfection By-Products	Collection Date	Highest Level Detected	Range of Individual Samples	MCLG	MCL	Units	Violation	Likely Source of Contamination
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Haloacetic Acids (HAA5)	2023	43	25 - 50.6	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
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*The value in the Highest Level or Average Detected column is the highest average of all HAA5 sample results collected at a location over a year

Total Trihalomethanes (TTHM)	2023	55	36.9 - 73.2	No goal for the total	80	ppb	N	By-product of drinking water disinfection.
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*The value in the Highest Level or Average Detected column is the highest average of all TTHM sample results collected at a location over a year

Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Individual Samples	MCLG	MCL	Units	Violation	Likely Source of Contamination
Nitrate [measured as Nitrogen]	2023	0.327	0.327 - 0.327	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Disinfectant Residual

A blank disinfectant residual table has been added to the CCR template, you will need to add data to the fields. Your data can be taken off the Disinfectant Level Quarterly Operating Reports (DLQOR).

Disinfectant Residual	Year	Average Level	Range of Levels Detected	MRDL	MRDLG	Unit of Measure	Violation (Y/N)	Source in Drinking Water
Total Chloramines	2023	2.78	0.70-3.9	4	4	ppm	N	Chlorine

Violations

Lead and Copper Rule			
The Lead and Copper Rule protects public health by minimizing lead and copper levels in drinking water, primarily by reducing water corrosivity. Lead and copper enter drinking water mainly from corrosion of lead and copper containing plumbing materials.			
Violation Type	Violation Begin	Violation End	Violation Explanation
FOLLOW-UP OR ROUTINE TAP M/R (LCR)	07/01/2022	01/06/2023	We failed to test our drinking water for the contaminant and period indicated. Because of this failure, we cannot be sure of the quality of our drinking water during the period indicated.
LEAD CONSUMER NOTICE (LCR)	09/29/2022	09/25/2023	We failed to provide the results of lead tap water monitoring to the consumers at the location water was tested. These were supposed to be provided no later than 30 days after learning the results.



Texas Commission on Environmental Quality
 Consumer Confidence Report Wholesale Provider Certificate of Delivery

For Calendar year: 2023 Date Distributed to Systems: 5-31-24
 PWS ID Number: 1940006 PWS Name: 410 Water Supply Corp.

Please confirm list of systems your water system is interconnected to in Drinking Water Watch <<https://dww2.tceq.texas.gov/DWW/>>.

If any updates are needed, please email PWSINVEN@tceq.texas.gov.

For wholesalers who did provide water to receiving water system(s):

I certify, as a representative of the public water system named above, our water system has distributed the appropriate drinking water quality data to the community water system(s) provided water to in 2023 as described in 30 TAC §290.274(g).

For wholesalers who did not provide water to receiving water system(s):

I certify, as a representative of the public water system named above, this system did not provide water to another system by any means in the previous calendar year.

Certified By:

Name (print): Zackary Rose Title: Water Operator Phone Number: 903-270-4213
 Signature: *Zack Rose* Date: 5-31-24 Email: supplywater410@yahoo.com

*All community water systems are required to submit by July 1 the Certificate of Delivery and CCR to:

Email (recommended)	Certified Mail	Regular Mail
PWSSCCR@tceq.texas.gov	TCEQ DWSF, MC-155, Attn: CCR, 12100 Park 35 Circle Austin, TX 78753	TCEQ DWSF, MC-155, Attn: CCR, PO Box 13087 Austin, TX 78711-3087