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

The Texas Commission on Environmental Quality (TCEQ) has notified the **TOWN NORTH ESTATES** (PWS 1520152) public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for fluoride. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for fluoride to be 4.0 milligrams per liter (mg/L) based on the 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 **fluoride** indicates a compliance value in:

Monitoring period	Contaminant Level	Sample point
1Q2025 EP001	4.1	6827 CR 1630, SHALLOWATER
4Q2024 EP001	4.3	6827 CR 1630, SHALLOWATER
3Q2024 EP001	4.3	6827 CR 1630, SHALLOWATER
2Q2024 EP001	4.2	6827 CR 1630, SHALLOWATER

This is not an emergency. However, some people who drink water containing fluoride in excess of the

MCL over many years could get bone disease, including pain and tenderness of the bones. Fluoride in drinking water at half the MCL or more may cause mottling of children's teeth, usually in children less than nine years old. Mottling, also known as dental fluorosis, may include brown staining and/or pitting of the teeth, and occurs only in developing teeth before they erupt from the gums.

An alternate source of water should be provided to the affected population, which consists of children less than nine years old. The alternate water should be used for drinking and cooking only. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

The Texas Commission on Environmental Quality (TCEQ) has notified the **TOWN NORTH ESTATES** public water system #1520152 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 the 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 i**ndicates a compliance value in the:

Monitoring period	Contaminant Level	Sample point
1Q2025 EP001	.013	6827 CR 1630, SHALLOWATER
4Q2024 EP001	.013	6827 CR 1630, SHALLOWATER
3Q2024 EP001	.013	6827 CR 1630, SHALLOWATER
2Q2024 EP001	.013	6827 CR 1630, SHALLOWATER

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.

The Texas Commission on Environmental Quality (TCEQ) has notified the TOWN NORTH ESTATES (PWS 1520152) public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for combined uranium. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for combined uranium to be 30 micrograms per liter (μ g/L) based on the 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 **combined uranium** indicates a compliance value in:

 Monitoring Period
 Contaminant Level
 Location

 102024 EP001
 40 ug/L
 6827 CR 1630, SHALLOWATER

This is not an emergency. Some people who drink water containing uranium in excess of the MCL over many years may have an increased risk of getting cancer and kidney toxicity.

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 for Fluoride, Arsenic, Combined Uranium:

A study to determine the viability of either connecting to another system or installing a treatment unit is underway.

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: __Wes Fromlath_____

Area code + phone number: _469-887/-8837

Posted /Delivered on: 4/10/2025



Texas Commission on Environmental Quality

Protecting Texas by Reducing and Preventing Pollution

CERTIFICATE OF DELIVERY OF PUBLIC NOTICE TO CUSTOMERS

Public Water System (PWS) name: TOWN NORTH ESTATES PWS ID: 1520152
Type violation: MCL for Fluoride 1Q2025, 4Q2024, 3Q2024, 2Q2024; For Arsenic for 1Q2025, 4Q2024, 3Q2024, 2Q2024; For Combined Uranium for 1Q2024

The PWS named above has distributed the Public Notice (PN) for the type of violation and time period listed above by:

time period listed above by.
XMail or direct delivery, to bill-paying customers as required by 30 TAC §290.122(b)(2)(A) for community water systems; and The information contained in this public notification is correct and complies with required public notification content in accordance with 30 TAC §290.122;
and Made an adequate good-faith effort to reach non-bill-paying consumers by appropriate methods (check all below that apply):
X Posting the PN on the internet at www.southplainswater.com Mailing the PN to postal patrons within the service area that do not receive a bill Advertising the PN in news media Publication of PN in local newspaper
Posting the PN in public places Posting the PN in conspicuous places within the service area Delivery of multiple copies to single bill addresses serving several persons Delivery to community organizations Email notification
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personne properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."
Certified by: Name (print): <u>Wes Fromlath</u> Title:Manager_
Phone: 469-887-8137 Date Posted/Delivered: 4/11/2025
Signature: Wes Aum lata Date Signed: 4/11/2025
Mail a copy of this completed form <u>and</u> a copy of the Public Notice that was delivered to your
customer to: TCEQ - Drinking Water Inventory & Protection Team Attn: Public Notice (MC-155)

P. O. Box 13087 Austin, TX 78711-3087