

Mandatory Language for a Maximum Contaminant Level Violation

MCL, LRAA / TTHM

The Texas Commission on Environmental Quality (TCEQ) has notified the City of New Summerfield TX030028 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 locational running 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 quarter four 2015 of 0.083 mg/L for DBP2-01 and 0.090 mg/L for 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 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: flushing of water mains frequently, and taking of samples in order to pinpoint and minimize this problem as soon as possible.

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 Julian P. Emerson at (903) 726-3651

Violation Sample Results Report:
CITY OF NEW SUMMERFIELD PWS ID: TX0370028

DBP2-01

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059465	2Q2016	MCL, LRAA	TTHM	0.086 mg/L

Results for Quarter 2 of 2016: TTHM

Sample ID:Q1625023001 06/21/2016 DBP2-01 14323 HWY 110 N, NEW SUMMER 98.8 µg/L

Results for Quarter 1 of 2016: TTHM

Sample ID:Q1602596003 01/20/2016 DBP2-01 14323 HWY 110 N, NEW SUMMER 81.8 µg/L

Results for Quarter 4 of 2015: TTHM

Sample ID:Q1540900001 10/16/2015 DBP2-01 14323 HWY 110 N, NEW SUMMER 63.0 µg/L

Results for Quarter 3 of 2015: TTHM

Sample ID:Q1532039001 08/13/2015 DBP2-01 14323 HWY 110 N, NEW SUMMER 102.0 µg/L

DBP2-02

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059464	2Q2016	MCL, LRAA	TTHM	0.095 mg/L

Results for Quarter 2 of 2016: TTHM

Sample ID:Q1625023002 06/21/2016 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 96.3 µg/L

Results for Quarter 1 of 2016: TTHM

Sample ID:Q1602596004 01/20/2016 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 90.3 µg/L

Results for Quarter 4 of 2015: TTHM

Sample ID:Q1540900002 10/16/2015 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 78.9 µg/L

Results for Quarter 3 of 2015: TTHM

Sample ID:Q1532039002 08/13/2015 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 114.0 µg/L