

From: Orange County Water Control and Improvement District No 1

To: All Water Customers

Subject: IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

The Orange County WCID #1 (District) has been notified by the Texas Commission on Environmental Quality (TCEQ) that the water this system supplies has exceeded the maximum contaminant level (MCL) for total trihalomethanes (TTHMs), as set out in the Commission's Drinking Water Standards.

The District routinely monitors for the presence of drinking water contaminants. Testing results from **Quarter 2** of 2019 show that our system exceeds the standard, or maximum, contaminant level (MCL), for TTHM. The standard for TTHM is **0.080** mg/l. For **Quarter 2 of 2019** the level of TTHM averaged **0.084** mg/l for sample site DBP2-01, **0.082**mg/l for sample site DBP2-03, and **0.087**mg/l for sample site DBP2-04.

What are Total Trihalomethanes (TTHMs)?

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 matter in the water.

What does this notice mean to customers?

This is **not an emergency**. If it had been an emergency, you would have been notified within 24 hours.

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. 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 system, and may have an increased risk of getting cancer.

What is being done?

The Water District has constructed an air stripper at the largest of three water wells we operate, to remove TTHM's from our water. This air stripper is highly efficient at removing TTHM's and has reduced the TTHM's, but the complex nature of the equipment has presented problems in maintaining continuous operation, resulting in not yet achieving compliance with the TCEQ rules. The problem at this location is being addressed as quickly as possible. In addition, District staff and consultants are studying ways to add air strippers at our other two active wellsite's.

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.

If you have questions regarding this matter, you may contact Orange County Water Control & Improvement District No. 1 at 409-769-2669. **Please visit the District's website** at www.ocwc1.com for more information.

Posted / Delivered on: July 30, 2019.

Norman Blackman
General Manager
Orange County WC&ID No. 1