

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Bryan Co. R.W.D. #2 has levels of Total Trihalomethanes (TTHMs) Above Drinking Water Standards. Our water system recently violated drinking water standards. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation. TTHMs are chemical compounds formed when chlorine, which is used to kill disease producing organisms, react with certain organic materials dissolved in water. These organic materials usually come from decaying vegetation such as leaves, pine needles, algae or other plants which may end up in the water source. Some animal studies have shown that high concentrations of TTHM may increase the risks of some cancers. The standards for these compounds are based on lifetime exposure of several decades. We monitor for the presence of these drinking water contaminants quarterly. Testing results we received for **January 2020 through December 2020** show that our system exceeds the standard or maximum contaminant level (MCL) for TTHM. The standard or MCL for TTHMs is 0.080 mg/l. It is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of TTHMs averaged at our system's locations during this time period was **0.081 mg/L** at 131 Sunset Cove in Mead. **What should I do?** There is nothing you need to do unless you have a severely compromised immune system, have an infant or are elderly. These people **may** be at increased risk and should seek advice about drinking water from their health care providers. **What does this mean?** This is not an emergency. If it had been, you would have been notified immediately. However, some people who drink water containing trihalomethanes in excess of the MCL over **many years** may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer. **What happened? What is being done?** This seems to be an ongoing problem with many water systems. We have been working closely with the Dept. of Environmental Quality and an expert Engineer on this problem. So far, we have installed aeration on all our water storage tanks and are keeping our clear well down to half storage in order to have less contact time, as per their suggestions. We are also trying to keep the chlorine down in the distribution system and remove more Total Organic Carbons (TOCs). Our most recent sample results show that we are currently in compliance. For more information about TTHMs, go online to sdwis.deq.state.ok.us.

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. For further information, please contact Mgr Regina Clinton at (580) 924-8517 or P. O. Box 119, Mead, OK 73449. This notice is sent to you by Bryan Co. R.W.D. #2, PWSID #OK1010604, Consent Order, Case #16-036 on March 1, 2021.

Regina Clinton, Mgr.

