## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for BOURBON CO RWD 4 **Revised Total Coliform Rule (RTCR):** The BOURBON CO RWD 4 WATER SYSTEM did not collect enough required public water supply samples during MAY 2021. Kansas Administrative Regulation (K.A.R.) 28-15a-21 requires a minimum number of routine samples a month for bacteriological analysis from public water supplies, depending on the size and source type of the system. Additional samples are required following a coliform-positive or rejected sample. A monitoring violation occurred because of failure to collect one or more of the routine microbiological samples required during the month.

**Maximum Residual Disinfectant Level (MRDL) According to 40 CFR 141.132**, "community and non-transient non-community water systems that use chlorine or chloramines must measure the residual disinfectant level in the distribution system at the same point in the distribution system and at the same time as total coliforms are sampled." These measurements of the residual disinfectant level are used in determining the MRDL. Since a violation occurred for failure to monitor total coliforms, a violation has occurred for failure to monitor for the MRDL.

These are Tier 3 violations, in which public notice must be issued as soon as practical, but within 365 days from the date which the violations occurred. Public notice must be issued no later than 07/01/2022, and in a manner which reaches all persons served.

**What happened:** We are routinely required to test for coliform bacteria no fewer than four times a month. Additional samples are required following a coliform-positive or rejected sample. We are required to monitor the residual disinfectant level at the same time and same point as total coliforms. A monitoring violation occurred because of failure to meet these requirements during May 2021.

What you should do and who is at risk: This is not an emergency. There is nothing you need to do at this time. There is no direct health risk to consumers.

What we are doing: Since it is our desire to provide the safest water possible to our consumers, we have taken the action of paying closer attention to our monthly sampling program and daily record keeping and are looking into alternative resources for testing or shipping, if necessary, in order to prevent future violations. We will call our laboratory early in the month if we haven't received bottles needed for sampling.

We anticipate resolving the problem within 30 days

## For more information, please contact: Roger Bradford at Phone: <u>620-363-1508</u>, Jack Ripper at <u>620-224-8095 or by Mail</u>: <u>2145 62<sup>nd</sup> Terrace</u>, Bronson, Kansas 66716

\*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.\*

This notice is being sent by Bourbon Co RWD #4. PWS ID KS2001101. Date distributed August 31, 2021