

RATHBUN REGIONAL WATER ASSOCIATION

PURIFIED WITH PERFECTION SINCE 1975

16166 Hwy J29 Centerville, Iowa 52544 Tel. 641-647-2416 Fax: 641-647-2217 email: rrwainc@rrwa.net

April 3, 2024

RE: Switch to Free Chlorine and back to Chloramine Disinfection

Dear Water Professional:

Rathbun Regional Water Association, Inc. (RRWA) will be changing from chloramines to free chlorine disinfection on Monday, April 22, 2024, to maintain proper disinfection throughout the distribution system. RRWA will maintain the free chlorine residual for approximately two weeks. RRWA will return to chloramine disinfection on Monday, May 13, 2024.

Please contact any residence or business (i.e., home dialysis patients, bait shops, and pet stores etc.) in your community or area of service that will have concern to this change. We will attempt to contact as many of these customers as possible, but our list may not be complete.

RRWA periodically switches from chloramines to free chlorine to prevent nitrification and control microbiological growths in the distribution system. To make the free chlorine more effective RRWA suggest that you flush your distribution system to assure that all areas of the system have free chlorine residuals. Also flushing removes sediments and helps loosen microbial growths to make the free chlorine residuals more effective.

By-Product sampling should also be complete before the switch per IDNR recommendation.

Please send an updated email address to <u>jbuckingham@rrwa.net</u> to receive this notice electronically in the future. If you have any questions or comments concerning the disinfectant switch, please contact Jer Buckingham, RRWA Plant Superintendent at 641-647-2416 or via the email address above.

Sincerely.

Jer Buckingham Plant Superintenden