

DO NOT DRINK ORDER IS LIFTED

FOR CITY OF MATTOON EVERYONE MAY DRINK THE TAP WATER – July 18, 2025

WHY IS THE ADVISORY LIFTED?

- The DO NOT DRINK Order that was issued on July 15, 2025 for the City of Mattoon has now been LIFTED.
- Samples collected on July 15th showed harmful algal bloom neurological toxin in the drinking water at .385 parts per billion (ppb) which is *above* the EPA recommended advisory levels of .30 ppb.
- Samples collected on July 16th showed harmful algal bloom neurological toxin in the drinking water at .215 ppb which is *under* the EPA recommended advisory levels of .30 ppb.
- Samples collected on July 17th showed harmful algal bloom neurological toxin in the drinking water at .058 ppb which is considered non-detect *under* the EPA recommended advisory levels of .30 ppb.
- Samples collected on July 18th showed harmful algal bloom neurological toxin in the drinking water at .10 ppb which is considered non-detect *under* the EPA recommended advisory levels of .30 ppb.
- With three consecutive days of results *under* the EPA's advisory levels of .30 ppb, the **DO NOT DRINK Order** has been LIFTED.

WHAT ACTIONS DID THE CITY OF MATTOON TAKE TO CORRECT THE PROBLEM?

The City of Mattoon took the following actions to reduce harmful algal bloom neurological toxin levels:

- o Met with a consultant who recommended both short-term and long-term solutions.
- Increased the Powder-Activated Carbon (PAC).
- o Increased chlorine feed rates.
- Performed directional flushing of distribution system based on IEPA recommendations.
- o Developing long-term treatment options, including lake and plant treatment.

WHAT SHOULD I DO?

- Everyone may resume using the tap water for all uses.
- \circ Flush all cold-water lines for 5–10 minutes.
- Flush hot water lines separately for 5–10 minutes.
- o IEPA recommends discarding all ice and replacing water filters.

Water distribution will remain open through Saturday, July 19th at both Lytle Park and Arland D. Williams Elementary School from 10:00 a.m. – 8:00 p.m.