



THE RECORDS ROOM · EVANSVILLE WATER & SEWER UTILITY

# Evansville City Water, as reported for 2024.

The utility’s 2024 Annual Drinking Water Quality Report shows another compliant year on the Ohio River: no violations, turbidity a tenth of the federal limit, and an average daily demand of 24.4 million gallons. Hardness eased a notch from 2023, to 135 ppm, and stayed squarely in the moderately hard band.

| SOURCE     | HARDNESS             | VIOLATIONS    |
|------------|----------------------|---------------|
| Ohio River | 135 ppm (7.9 gr/gal) | None reported |

REPORTED RESULTS, 2024

| MEASURE                 | REPORTED            | FEDERAL LIMIT    | STANDING        |
|-------------------------|---------------------|------------------|-----------------|
| Hardness (Ca, Mg)       | 135 ppm             | No federal limit | Moderately hard |
| Chlorine / chloramines  | 3 ppm (0.5 to 3.4)  | 4 ppm MRDL       | Within limit    |
| Trihalomethanes (TTHM)  | 50 ppb highest LRAA | 80 ppb           | Within limit    |
| Haloacetic acids (HAA5) | 40 ppb highest LRAA | 60 ppb           | Within limit    |
| Lead, 90th percentile   | 0.001 ppm           | 0.015 ppm AL     | Within level    |
| Copper, 90th percentile | 0.025 ppm or less   | 1.3 ppm AL       | Within level    |
| Fluoride                | 0.70 ppm            | 4 ppm            | Within limit    |
| Nitrate                 | 2.00 ppm            | 10 ppm           | Within limit    |
| Turbidity               | 0.04 NTU avg        | 0.3 NTU (95%)    | Within limit    |

Figures above are transcribed from the official report cited on page two. Federal limits are EPA maximum contaminant levels or action levels where applicable. ppm = parts per million; ppb = parts per billion. Hardness carries no federal limit; it is a comfort and equipment matter, not a safety standard.



## WHAT THIS MEANS FOR YOUR HOME

### The middle year of a steady story.

Across 2022, 2023, 2024 and 2025 the city's hardness reads 132, 136, 135 and 138 ppm. Call it eight grains per gallon with small weather. Nothing in that range troubles a regulator, and all of it works on glassware, shower doors and water heater elements year after year.

### One positive coliform sample, disclosed and resolved.

One May sample tested positive for total coliform bacteria and the follow-up came back negative, exactly how the monitoring system is designed to work. The utility said so plainly in its report, which is the kind of disclosure that deserves credit.

### The report describes the plant. The Water Test describes your kitchen.

Between the filtration plant and your faucet sit miles of main and a house's worth of plumbing. The free Jaxons Group Water Test reads hardness, iron, chlorine and dissolved solids at your own tap, which is where equipment decisions belong.

#### SOURCES AND STANDING OF THIS DOCUMENT

Primary source: Evansville Water & Sewer Utility, 2024 Annual Drinking Water Quality Report, PWS ID 5282002.

Official reports: [ewsu.com](https://www.ewsu.com), Water Quality page. Figures transcribed from the utility's published tables, including plant and distribution sampling points.

This summary was prepared by Jaxons Group for homeowner convenience. The utility's document governs.

## What reaches your own tap is a different question.

The free Jaxons Group Water Test reads hardness, iron, chlorine and TDS at your kitchen sink in about twenty minutes. By appointment, no charge, and the numbers stay with you.

**Reserve at [jaxonsgroup.com/free-water-test](https://jaxonsgroup.com/free-water-test)**

Concerns about anything in this report? Call 555-555-5555 or write [appointments@jaxonsgroup.com](mailto:appointments@jaxonsgroup.com).