



THE RECORDS ROOM · OWENSBORO MUNICIPAL UTILITIES

Owensboro City Water, the current report.

The current OMU report extends the streak: zero water quality violations, byproducts well under federal limits, and no lead action level exceedances. Turbidity ran slightly higher than prior years, which the utility attributes in part to lime addition in treatment, and remained within standards.

SOURCE

Ohio R. Alluvium wells

VIOLATIONS

Zero, CY2025

TTHM

42 ppb, limit 80

REPORTED RESULTS, CURRENT REPORT

MEASURE	REPORTED	FEDERAL LIMIT	STANDING
Chlorine residual	1.42 ppm highest avg	4 ppm MRDL	Within limit
Trihalomethanes (TTHM)	42 ppb highest LRAA	80 ppb	Within limit
Haloacetic acids (HAA5)	9 ppb highest LRAA	60 ppb	Within limit
Lead, 90th percentile	No AL exceedances	0.015 ppm AL	Within level
Copper, 90th percentile	0.0189 ppm	1.3 ppm AL	Within level
Fluoride	0.67 ppm	4 ppm	Within limit
Turbidity	0.12 NTU	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

Three consecutive clean reports.

2023, 2024 and the current edition all closed without a violation. By the standard yardsticks of municipal water, Owensboro runs one of the steadier systems in the region.

Lime in treatment is a clue about the water's character.

The report notes lime addition as a turbidity source, which reflects the mineral chemistry a groundwater plant manages every day. What that chemistry leaves at your particular tap, and what your fixtures think of it, is a twenty-minute measurement away.

Published archives deserve applause, and readers.

OMU posts over twenty years of reports publicly. We summarize the recent ones here so a homeowner can read the story in minutes; the originals remain a click away and are worth it.

SOURCES AND STANDING OF THIS DOCUMENT

Primary source: Owensboro Municipal Utilities, 2025 Water Quality Report, PWS ID KY0300336.

Official document: omu.org/wp-content/uploads/OMU_Water_Quality_Report_2025.pdf

OMU maintains a public archive of its reports back to 2003 at omu.org/water-quality-reports. This summary was prepared by Jaxons Group; consult the official documents for all monitored parameters.

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

Concerns about anything in this report? Call 555-555-5555 or write appointments@jaxonsgroup.com.