



THE RECORDS ROOM · CITIZENS ENERGY GROUP

South Madison Water, as reported for 2025.

The South Madison system, three groundwater wells feeding a treatment plant near Lapel, posted a 2025 report with compliance achieved on every line and byproducts among the lowest in the Citizens family. Its water is also the hardest in this library: 366 ppm on average, 21 grains per gallon, reaching 26.

SOURCE	HARDNESS	COMPLIANCE
3 wells, plant near Lapel	366 ppm avg (21 gr/gal)	Achieved, all lines

REPORTED RESULTS, 2025

MEASURE	REPORTED	FEDERAL LIMIT	STANDING
Hardness (Ca, Mg)	366 ppm avg, 444 max	No federal limit	Very hard
Chloramines	2.0 ppm avg	4 ppm MRDL	Within limit
Trihalomethanes (TTHM)	8.8 ppb avg	80 ppb	Within limit
Haloacetic acids (HAA5)	4.6 ppb avg	60 ppb	Within limit
Lead, 90th percentile	2.0 ppb (2024 sampling)	15 ppb AL	Within level
Copper, 90th percentile	0.66 ppm (2024 sampling)	1.3 ppm AL	Within level
PFAS	17 compounds tested	Zero detected	Clean sheet

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 cleanest byproducts and the heaviest minerals, together.

Groundwater systems often read this way: almost nothing formed by disinfection, and everything the rock had to offer. Single-digit TTHMs alongside 21 grains of hardness is exactly that trade.

Copper is worth a glance in older plumbing.

The 90th percentile of 0.66 ppm is half the action level and fully compliant, and it is also the highest copper figure in this library, a hint that aggressive mineral water and household plumbing are having a conversation. Corrosion control exists for precisely this.

Zero PFAS detections is worth saying out loud.

Seventeen compounds tested, none found. In 2025 that sentence is increasingly rare, and South Madison residents get to enjoy it while still needing a plan for the hardness.

SOURCES AND STANDING OF THIS DOCUMENT

Primary source: Citizens Energy Group, Westfield - South Madison 2025 Water Quality Data, PWS IN5248026, and the 2025 Drinking Water Report.

Official reports: info.citizensenergygroup.com/water/quality. Utility questions: 317-924-3311.

This summary was prepared by Jaxons Group for homeowner convenience. The utility's documents govern.

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.