



THE RECORDS ROOM · INDIANA AMERICAN WATER, NEWBURGH OPERATIONS

# Newburgh Water, the current report.

Newburgh's water is supplied by Indiana American Water's Newburgh Operations from three groundwater wells in a single well field. The current report states the water met all state and federal requirements. It also prints a number every Newburgh homeowner should read twice: hardness of 267 ppm, which is fifteen and a half grains per gallon.

SOURCE

3 groundwater wells

HARDNESS

267 ppm (15.6 gr/gal)

VIOLATIONS

None reported

## REPORTED RESULTS, CURRENT REPORT

| MEASURE                 | REPORTED  | FEDERAL LIMIT       | STANDING     |
|-------------------------|-----------|---------------------|--------------|
| Hardness (Ca, Mg)       | 267 ppm   | No federal limit    | Very hard    |
| Chlorine residual       | 1.28 ppm  | 4 ppm MRDL          | Within limit |
| Trihalomethanes (TTHM)  | 49.8 ppb  | 80 ppb              | Within limit |
| Haloacetic acids (HAA5) | 14.95 ppb | 60 ppb              | Within limit |
| Lead, 90th percentile   | 3 ppb     | 15 ppb AL           | Within level |
| Copper, 90th percentile | 0.316 ppm | 1.3 ppm AL          | Within level |
| Nitrate                 | 0.16 ppm  | 10 ppm              | Within limit |
| Iron                    | 0.01 ppm  | 0.3 ppm (aesthetic) | Within guide |

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

### 267 ppm is very hard water, formally and practically.

At fifteen and a half grains per gallon, Newburgh's groundwater carries roughly double Evansville's mineral load. It is entirely legal, entirely safe, and entirely capable of scaling a water heater, filming every shower door and doubling the soap bill. This is the single number that most changes what a Newburgh household should consider.

### Everything else in the report behaves.

Disinfection byproducts, lead, copper and nitrate all sit within limits, and the utility reported no violations. Newburgh's water question is not a safety question. It is a hardness question, and hardness is what softeners exist to reduce.

### Sized from your tap, not from the average.

A well field's chemistry is steadier than a river's, but households differ in plumbing and use. The free Jaxons Group Water Test confirms your own hardness before any system is sized, and the Ledger on our site prices every option in advance.

#### SOURCES AND STANDING OF THIS DOCUMENT

Primary source: Indiana American Water, Newburgh Operations, current Annual Water Quality Report, PWS ID IN5287004.

Official document: [amwater.com/ccr/newburgh.pdf](https://amwater.com/ccr/newburgh.pdf)

Indiana American Water publishes the current report at the address above; earlier editions are available from the utility. This summary was prepared by Jaxons Group; consult the official document 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](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).