

## AYDEN TOWN OF

AYDEN, NC | PWSID: NC0474025 | Population served: 6,366

Based on EPA UCMR 5 testing data (2023-2025) | Report generated April 8, 2026



### PFOS exceeds the federal limit at 2.19x the EPA maximum

The EPA set enforceable limits for six PFAS compounds in April 2024. Grade reflects the worst single compound result.

### Findings

| Compound | Detected (ppt) | EPA Limit (ppt) | Ratio | Status           |
|----------|----------------|-----------------|-------|------------------|
| PFOS     | 8.8            | 4.0             | 2.19  | <b>EXCEEDS</b>   |
| PFOA     | 5.4            | 4.0             | 1.35  | <b>EXCEEDS</b>   |
| PFHxS    | 4.7            | 10.0            | 0.47  | Below limit      |
| PFBA     | 6.2            | -               | -     | No federal limit |
| PFPeA    | 4.9            | -               | -     | No federal limit |
| PFHxA    | 4.0            | -               | -     | No federal limit |
| PFBS     | 3.8            | -               | -     | No federal limit |

### What This Means

This water system serves 6,366 residents in AYDEN. EPA testing detected 29 PFAS compounds, 2 of which exceed federal drinking water limits. Residents served by this system should consider installing an NSF 53 or NSF 58 certified water filter.

### What You Can Do

- Request your utility's full Consumer Confidence Report (CCR) for additional water quality data
- Consider an NSF 53 (pitcher) or NSF 58 (reverse osmosis) certified filter if PFAS were detected
- Attend your local water board or city council meeting to ask about treatment plans