# Water Quality Report Card

CheckYourWater.org

## FUQUAY-VARINA, TOWN OF

FUQUAY-VARINA, NC | PWSID: NC0392055 | Population served: 42,954

Based on EPA UCMR 5 testing data (2023-2025) | Report generated November 25, 2026

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### PFOS exceeds the federal limit at 2.17x 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 | 8.7 | 4.0 | 2.17 | **EXCEEDS** |
| PFOA | 8.4 | 4.0 | 2.11 | **EXCEEDS** |
| PFHxS | 4.2 | 10.0 | 0.41 | Below limit |
| PFPeA | 11.4 | - | - | No federal limit |
| PFHxA | 10.8 | - | - | No federal limit |
| PFBS | 10.0 | - | - | No federal limit |
| PFBA | 8.3 | - | - | No federal limit |
| 6:2FTS | 5.9 | - | - | No federal limit |
| PFHpA | 5.4 | - | - | No federal limit |

## What This Means

This water system serves 42,954 residents in FUQUAY-VARINA. 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



This report is provided for informational purposes. It is not a substitute for professional water quality analysis.