

## WESTERN VIRGINIA WATER AUTHORITY

ROANOKE, VA | PWSID: VA2770900 | Population served: 182,700

Based on EPA UCMR 5 testing data (2023-2025) | Report generated July 10, 2026



### PFOA exceeds the federal limit at 2.23x 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
PFOA	8.9	4.0	2.23	<b>EXCEEDS</b>
PFOS	5.0	4.0	1.25	<b>EXCEEDS</b>
HFPO-DA	6.0	10.0	0.60	Below limit
PFPeA	6.2	-	-	No federal limit
PFHxA	4.3	-	-	No federal limit

### What This Means

This water system serves 182,700 residents in ROANOKE. 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