

## FAIRFAX COUNTY WATER AUTHORITY

HERNDON, VA | PWSID: VA6059501 | Population served: 1,121,613

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



### PFOA exceeds the federal limit at 1.54x 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	6.2	4.0	1.54	<b>EXCEEDS</b>
PFOS	5.2	4.0	1.30	<b>EXCEEDS</b>
PFBA	14.9	-	-	No federal limit
6:2FTS	9.5	-	-	No federal limit
PFPeA	8.2	-	-	No federal limit
PFHxA	7.0	-	-	No federal limit
PFBS	5.4	-	-	No federal limit
PFHpA	4.8	-	-	No federal limit

### What This Means

This water system serves 1,121,613 residents in HERNDON. 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