

CITY OF ABILENE

ABILENE, TX | PWSID: TX2210001 | Population served: 125,182

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



PFOS severely exceeds the federal limit at 6.13x 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	24.5	4.0	6.13	EXCEEDS
PFHxS	20.5	10.0	2.05	EXCEEDS
PFOA	6.7	4.0	1.68	EXCEEDS
PFHxA	18.3	-	-	No federal limit
PFPeA	17.2	-	-	No federal limit
PFBA	17.1	-	-	No federal limit
PFHpA	9.4	-	-	No federal limit
PFBS	6.6	-	-	No federal limit
PFPeS	4.4	-	-	No federal limit

What This Means

This water system serves 125,182 residents in ABILENE. EPA testing detected 29 PFAS compounds, 3 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