

## DUXBURY WATER DEPARTMENT

DUXBURY, MA | PWSID: MA4082000 | Population served: 16,387  
Based on EPA UCMR 5 testing data (2023-2025) | Report generated April 8, 2026



### PFOS severely exceeds the federal limit at 8.68x 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	34.7	4.0	8.68	EXCEEDS
PFHxS	29.3	10.0	2.92	EXCEEDS
PFOA	6.2	4.0	1.55	EXCEEDS
PFPeA	43.5	-	-	No federal limit
PFHxA	29.5	-	-	No federal limit
PFBA	11.4	-	-	No federal limit
PFHpA	9.9	-	-	No federal limit
6:2FTS	5.7	-	-	No federal limit
PFBS	3.5	-	-	No federal limit
PFHpS	3.2	-	-	No federal limit

### What This Means

This water system serves 16,387 residents in DUXBURY. 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