# Water Quality Report Card

CheckYourWater.org

## PURDUE UNIV. WATER WORKS

WEST LAFAYETTE, IN | PWSID: IN5279015 | Population served: 50,000

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

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### PFHxS detected at 52% of the federal limit, approaching the threshold

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 |
|---|---|---|---|---|
| PFHxS | 5.2 | 10.0 | 0.52 | Below limit |
| PFBS | 12.1 | - | - | No federal limit |
| PFPeS | 8.4 | - | - | No federal limit |
| PFPeA | 7.8 | - | - | No federal limit |
| PFHxA | 7.7 | - | - | No federal limit |
| PFBA | 5.6 | - | - | No federal limit |

## What This Means

This water system serves 50,000 residents in WEST LAFAYETTE. EPA testing detected 29 PFAS compounds, 0 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.