



My Free Water Report

The Case Files — real utilities, real test data

BASED ENTIRELY ON

public utility test data · EWG Tap Water Database (June 2026) · no customer stories



Three real water systems, read the way we read them: what the public testing found, what it means per glass, and what actually fixes it. No customer stories, no scare math — just each utility's own numbers.

CASE FILE 01 — THE “IT PASSED EVERY TEST” CASE

Fairfax Water

serves ~2,000,000 people · Potomac River + Occoquan Reservoir · PWSID VA6059501

THE FINDING

473x

Haloacetic acids (HAA9) — times above the health guideline

9 contaminants flagged in total

WHAT THE TESTING FOUND — TOP FLAGS

Haloacetic acids (HAA9)



Total trihalomethanes (TTHMs)



Haloacetic acids (HAA5)



Bromodichloromethane



Per glass: at 473x the guideline, every glass you pour carries what 473 glasses would at the recommended level. Nothing tastes or smells different — it just adds up over the years.

The honest part: Fairfax Water is a well-run system — this is NOT a failing utility. Disinfection byproducts are simply what happens when chlorine (which keeps water safe in the pipes — you want it there) meets organic matter in river water. Legal? Yes. Worth filtering at your tap? That's your call — now you have the numbers to make it.

WHAT FIXES IT — DISINFECTION BYPRODUCTS

full chart: “What Actually Fixes It” guide

Pitcher

Carbon

Softener

Reverse Osmosis (RO)

Complete system

Source: Fairfax Water public test results, compiled in the EWG Tap Water Database (June 2026). Multipliers compare detected levels to EWG health guidelines — not legal limits.



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CASE FILE 02 — THE CAPITAL'S WATER

DC Water (District of Columbia)

serves ~632,323 people · Potomac River (Washington Aqueduct) · PWSID DC0000002

THE FINDING

707x

Haloacetic acids (HAA9) — times above the health guideline

13 contaminants flagged in total

WHAT THE TESTING FOUND — TOP FLAGS

Haloacetic acids (HAA9)



Haloacetic acids (HAA5)



Total trihalomethanes (TTHMs)



Bromodichloromethane



Per glass: at 707x the guideline, every glass you pour carries what 707 glasses would at the recommended level. Nothing tastes or smells different — it just adds up over the years.

The honest part: DC Water publishes more test data than almost any utility in the country — that transparency is a good thing, not a scandal. The flags exist because health guidelines are far stricter than the federal legal limits, which haven't moved in decades. More data means you get to decide with open eyes.

WHAT FIXES IT — DISINFECTION BYPRODUCTS

full chart: "What Actually Fixes It" guide



Pitcher



Carbon



Softener



Reverse Osmosis (RO)



Complete system

Source: DC Water (District of Columbia) public test results, compiled in the EWG Tap Water Database (June 2026). Multipliers compare detected levels to EWG health guidelines — not



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CASE FILE 03 — THE “FOREVER CHEMICALS” CASE

Newport News Waterworks

serves ~407,300 people · Diascund + Little Creek + Lee Hall reservoirs · PWSID VA3700500

THE FINDING

2,688x

Perfluorohexane sulfonate (PFHXS)
— times above the health guideline

12 contaminants flagged in total

WHAT THE TESTING FOUND — TOP FLAGS

Perfluorohexane sulfonate (PFHXS)



Haloacetic acids (HAA9)



Haloacetic acids (HAA5)



Total trihalomethanes (TTHMs)



Per glass: at 2,688x the guideline, every glass you pour carries what 2,688 glasses would at the recommended level. Nothing tastes or smells different — it just adds up over the years.

The honest part: PFHxS isn't a treatment-plant byproduct — it's industrial, and it doesn't break down. Most carbon filters only partly catch it (and only specially-rated carbon at that). This is the contaminant Reverse Osmosis (RO) is practically built for: strained out with everything else, down to under 1%.

WHAT FIXES IT — PFAS

full chart: “What Actually Fixes It” guide



Pitcher



Carbon



Softener



Reverse Osmosis (RO)



Complete system

Source: Newport News Waterworks public test results, compiled in the EWG Tap Water Database (June 2026). Multipliers compare detected levels to EWG health guidelines — not leg



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CASE FILE 04 — THE ONE NO CITY REPORT CAN SOLVE

Your house

population served: your family · source: your ZIP's utility — then your own pipes

Every file in this packet reads the city's side of the story — the water as it leaves the treatment plant. The last chapter happens inside your walls: your water heater, your pressure, your pipes, how hard your water actually runs. None of that appears in any public database. That's the part we check in person, free.

- ✓ **Water heater & tank** — hard-water scale quietly shortens its life — we check yours
- ✓ **Water pressure** — too high or too low is hard on pipes and appliances
- ✓ **Hardness + lead spot-check** — measured at your tap, while you watch
- ✓ **Straight answers** — what each fix does, what it can't, and what it costs for your house

OPEN YOUR FILE — FREE

Book your free Home Water Checkup

A licensed SwiftPro specialist reads your house the way these files read the data — then walks you through your options. No pressure, no obligation.

Prefer to talk first? Call or text (703) 997-9757



Scan to book
myfreewaterreport.com/book

STILL READING?

More files from the database

WSSC Water (Montgomery + Prince

841x

Haloacetic acids (HAA9)

Calvert County (Prince Frederick syst

1,746x

Arsenic

Arlington County (DC Water Aqueduc

613x

Haloacetic acids (HAA9)

Your ZIP's file is free — myfreewaterreport.com

How these files are built: each utility's own public test results, compiled in the EWG Tap Water Database (June 2026). Multipliers compare detected levels to EWG health guidelines, not legal limits. No paid placements, no customer stories — data only. This guide and site are not affiliated with EWG.

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