

Louisville, KY

Louisville Water Company · Surface water

EPA PWSID: KY0560258

DATA: EPA SDWIS · UCMR5

LAST READING: NOV 2023

WATERHEALTHCHECK.COM



Fair

1 above EWG health guideline

1 above EPA legal limit

28 contaminants monitored

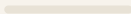


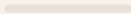
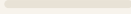




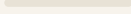
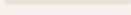
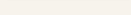





Fair — with 2 concerns

Louisville Water Company has 1 contaminant above EPA legal limits and 1 above EWG health guidelines. Lead levels within limits at treatment plant

● LEAD LEVELS WITHIN LIMITS AT TREATMENT PLANT

CONTAMINANTS TESTED 28 TOTAL

CONTAMINANT	VS MCL	LEVEL	STATUS
PFOA (perfluorooctanoic acid) <small>CAS 335-67-1</small>		7.5 ppt	● ABOVE EPA LIMIT
PFPeA (perfluoropentanoic acid) <small>CAS 2706-90-3</small>		4.0 ppt	● ABOVE GUIDELINE
PFHxA (perfluorohexanoic acid) <small>CAS 307-24-4</small>		3.5 ppt	● WITHIN LIMITS
PFBS (perfluorobutane sulfonic acid) <small>CAS 375-73-5</small>		3.0 ppt	● WITHIN LIMITS
Copper <small>CAS 7440-50-8</small>		ND	● WITHIN LIMITS
Total trihalomethanes (TTHMs) <small>CAS Various</small>		ND	● WITHIN LIMITS
PFBA (perfluorobutanoic acid) <small>CAS 375-22-4</small>		ND	● NOT DETECTED
PFHpA (perfluoroheptanoic acid) <small>CAS 375-85-9</small>		ND	● NOT DETECTED
PFDoA (perfluorododecanoic acid) <small>CAS 307-55-1</small>		ND	● NOT DETECTED
PFDA (perfluorodecanoic acid) <small>CAS 335-76-2</small>		ND	● NOT DETECTED
PFUnA (perfluoroundecanoic acid) <small>CAS 2058-94-8</small>		ND	● NOT DETECTED

PFPeS (perfluoropentane sulfonic acid) CAS 2706-91-4		ND	● NOT DETECTED
PFHpS (perfluoroheptane sulfonic acid) CAS 375-92-8		ND	● NOT DETECTED
PFTrDA (perfluorotridecanoic acid) CAS 72629-94-8		ND	● NOT DETECTED
PFTA (perfluorotetradecanoic acid) CAS 376-06-7		ND	● NOT DETECTED
ADONA (4,8-dioxa-3H-perfluorononanoic acid) CAS 919005-14-4		ND	● NOT DETECTED
NEtFOSAA (N-ethyl perfluorooctane sulfonamido acetic acid) CAS 2991-50-6		ND	● NOT DETECTED
NMeFOSAA (N-methyl perfluorooctane sulfonamido acetic acid) CAS 2355-31-9		ND	● NOT DETECTED
11Cl-PF3OUdS (11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid) CAS 763051-92-9		ND	● NOT DETECTED
9Cl-PF3ONS (9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid) CAS 756426-58-1		ND	● NOT DETECTED
4:2 FTS (4:2 fluorotelomer sulfonic acid) CAS 757124-72-4		ND	● NOT DETECTED
6:2 FTS (6:2 fluorotelomer sulfonic acid) CAS 27619-97-2		ND	● NOT DETECTED
8:2 FTS (8:2 fluorotelomer sulfonic acid) CAS 39108-34-4		ND	● NOT DETECTED
Lithium CAS 7439-93-2		ND	● NOT DETECTED
PFNA (perfluorononanoic acid) CAS 375-95-1		ND	● NOT DETECTED
PFOS (perfluorooctane sulfonate) CAS 1763-23-1		ND	● NOT DETECTED
PFHxS (perfluorohexane sulfonic acid) CAS 355-46-4		ND	● NOT DETECTED
HFPO-DA / GenX (hexafluoropropylene oxide dimer acid) CAS 13252-13-6		ND	● NOT DETECTED

WATER WELLNESS · DRAWN HEALTH

Want to go further than filtration?

Your report shows 2 contaminants above health guidelines. A specialist at Drawn can give you an expert read on your specific profile — what to prioritise, which filters actually address it, and what optimisation looks like for your household.

WHAT A CONSULTATION COVERS

- ✓ Your contaminant profile explained in plain English
- ✓ Filter recommendations matched to what's actually in your water
- ✓ Optimisation options for households ready for that conversation

[Talk to a specialist at Drawn →](#)

20 min · Free · No obligation

DATA SOURCES & METHODOLOGY

Contaminant data from EPA Safe Drinking Water Information System (SDWIS), PWSID KY0560258, most recent monitoring period. PFAS data from UCMR5 (Unregulated Contaminant Monitoring Rule 5, 2023–2025). Status flags compare detected levels against EPA Maximum Contaminant Levels (legal limits) and EWG health-based guidelines (peer-reviewed, stricter). Full methodology at waterhealthcheck.com/methodology.

WaterHealthCheck is an independent water-health information service. We do not sell water filters. This report is for informational purposes only and does not constitute medical advice.

waterhealthcheck.com · Nov 2023