

City of Cumberland UCMR5 Results

Posted on November 1, 2023

The City's water system was sampled for a series of contaminants as required by the Environmental Protection Agency's (EPA) 5th Unregulated Contaminant Monitoring Rule (UCMR5). The UCMR5 is a nationwide program requirement by the EPA that runs from January 1, 2023, through December 31, 2025. The City is providing the results received to date for the sampling events during this period. If you are interested in more information, please contact us at 301-759-6604, waterquestions@cumberlandmd.gov or visit the EPA's UCMR webpage [here](#).

Analyte	May 2023 (SE1)	August 2023 (SE2)
Lithium	<7.5 ug/l	<7.5 ug/l
11CI-PF3OUdS	<0.0016 ug/l	<0.0014 ug/l
4:2 FTS	<0.00096 ug/l	<0.00086 ug/l
6:2 FTS	<0.0016 ug/l	<0.0014 ug/l
8:2 FTS	<0.0016 ug/l	<0.0014 ug/l
9CI-PF3ONS	<0.00064 ug/l	<0.00058 ug/l
ADONA	<0.00096 ug/l	<0.00086 ug/l
HFPO-DA	<0.0016 ug/l	<0.0014 ug/l
NFDHA	<0.0064 ug/l	<0.0058 ug/l
Perfluorobutanesulfonic acid	<0.00096 ug/l	<0.00086 ug/l
Perfluorodecanoic acid	<0.00096 ug/l	<0.00086 ug/l
Perfluorohexanoic acid	<0.00096 ug/l	<0.00086 ug/l
PFBA	<0.0016 ug/l	<0.0014 ug/l
PFEESA	<0.00096 ug/l	<0.00086 ug/l
PFHpS	<0.00096 ug/l	<0.00086 ug/l
PFMBA	<0.00096 ug/l	<0.00086 ug/l
PFMPA	<0.0013 ug/l	<0.0011 ug/l
PFPeA	<0.00096 ug/l	<0.00086 ug/l
PFPeS	<0.0013 ug/l	<0.0011 ug/l
Perfluorododecanoic acid	<0.00096 ug/l	<0.00086 ug/l
Perfluoroheptanoic acid	<0.00096 ug/l	<0.00086 ug/l
Perfluorohexanesulfonic acid	<0.00096 ug/l	<0.00086 ug/l
Perfluorononanoic acid	<0.0013 ug/l	<0.0011 ug/l
Perfluorooctanesulfonic acid	<0.0013 ug/l	<0.0011 ug/l
Perfluorooctanoic acid	<0.0013 ug/l	<0.0011 ug/l
Perfluoroundecanoic acid	<0.00064 ug/l	<0.00058 ug/l
NEtFOSAA	<0.0015 ug/l	<0.0014 ug/l
NMeFOSAA	<0.0018 ug/l	<0.0017 ug/l
Perfluorotetradecanoic acid	<0.0024 ug/l	<0.0023 ug/l
Perfluorotridecanoic acid	<0.0021 ug/l	<0.0020 ug/l
Micrograms per Liter or $\mu\text{g/l}$ is a unit measurement which equals one (1) part per billion or 1000 parts per trillion (ppt). For example, 0.0030 $\mu\text{g/L}$ could also be stated as 3 ppt.		

SE - Sampling Event

< - Less Than