



CITY OF ABERDEEN

UCMR5 Results

January 2, 2024

The City water system was sampled for a series of contaminations 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 for the first sampling frequency during this period. If you are interested in more information, please contact City Water and Wastewater Operations at (410) 272-2650, M-F 7a-3p, or visit the EPA's UCMR webpage [here](#).

Analyte	City (SE1)	City (SE2)	Harford County Interconnect (SE1)	Harford County Interconnect (SE2)	Harford County Interconnect (SE3)	Harford County Interconnect (SE4)
Lithium	<9.00 µg/L	<9.00 µg/L	<9.00 µg/L	<9.00 µg/L	<9.00 µg/L	<9.00 µg/L
11CI-PF3OUdS	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
9CI-PF3ONS	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L
ADONA	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
HFPO-DA	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
NFDHA	<0.0200 µg/L	<0.0200 µg/L	<0.0200 µg/L	<0.0200 µg/L	<0.0200 µg/L	<0.0200 µg/L
PFBA	0.0055 µg/L	<0.0050 µg/L	0.0094 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
PFBS	0.0043 µg/L	0.0045 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
8:2FTS	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
PFDA	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFDoA	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFEESA	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFHpS	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFHpA	0.0042 µg/L	0.0043 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
4:2FTS	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFHxS	0.0058 µg/L	0.0057 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFHxA	0.0082 µg/L	0.0079 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFMPA	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L
PFMBA	<0.0030 µg/L	<0.0040 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFNA	<0.0040 µg/L	<0.0050 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L
6:2FTS	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
PFOS	0.0086 µg/L	0.0077 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L
PFOA	0.0072 µg/L	0.0076 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L
PFPeA	0.0087 µg/L	0.0085 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L	<0.0030 µg/L
PFPeS	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L	<0.0040 µg/L
PFUnA	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L	<0.0020 µg/L
PFTA	<0.0080 µg/L	<0.0080 µg/L	<0.0080 µg/L	<0.0080 µg/L	<0.0080 µg/L	<0.0080 µg/L
PFTTrDA	<0.0070 µg/L	<0.0070 µg/L	<0.0070 µg/L	<0.0070 µg/L	<0.0070 µg/L	<0.0070 µg/L
NEtFOSAA	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L	<0.0050 µg/L
NMeFOSAA	<0.0060 µg/L	<0.0060 µg/L	<0.0060 µg/L	<0.0060 µg/L	<0.0060 µg/L	<0.0060 µg/L

Micrograms per Liter or µg/l is a unit measurement which equals one (1) part per billion or 1000 parts per trillion (ppt). For example, 0.0030 µg/L could also be stated as 3 ppt.

SE = Sampling Event