Summary of PFAS Analytical Results Salisbury, MD

Analyte	EPA's Maximum Contaminant Levels (MCLs)	Address Sample Name Sample Date Sample Type Unit	583_RES_WP-R1_101524 10/15/2024 Raw Result
Per- and Polyfluoroalkyl Substances			
Perfluorooctanesulfonic Acid (PFOS)	4.0	ng/l	150
Perfluorooctanoic Acid (PFOA)	4.0	ng/l	10.6
Perfluorononanoic Acid (PFNA)	10	ng/l	ND U
Perfluorohexanesulfonic Acid (PFHxS)	10	ng/l	135
Perfluorobutanesulfonic Acid (PFBS)	NS	ng/l	60
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	10	ng/l	ND U
PFAS_HI	1	4.48	13.53

Notes:

Drinking water sample results were compared to EPA's Maximum Contaminant Levels (MCLs) for public drinking water

NS - No standard

ng/l - Nanogram per liter (parts per trillion (ppt))

ND - Not detected

PFAS_HI - Hazard Index - calculated value used to evaluate mixtures containing two or more of the following PFAS: PFHxS, PFNA, HPFO-DA, and PFBS

Qualifiers:

U – The analyte was not detected above the method detection limit, or the analyte detection is impacted by blank contamination and qualified as non-detect in accordance with the applicable validation guidelines.

Exceedance Summary:

Bold Result exceeds EPA's Maximum Contaminant Levels (MCLs) for public drinking water