

## Samples with Analytes above the Practical Quantification Limit (PQL)

### PFAS Phase 2

Waterworks Name	Smith Mountain Lake WTP	Vicker Heights	Bethel Woods Subdivision	Walton Farms Subdivision	Mountain View Elementary	Twin Boulders Subdivision	Keswick Farms	Town of Altavista
City/County	Bedford County	Montgomery County	Montgomery County	Montgomery County	Rockbridge County	Montgomery County	Botetourt County	Campbell County
Source Type	SW	GW	GW	GW	GW	GW	GW	SW
Entry Point Name	SMITH MOUNTAIN LAKE WTP	ENTRY POINT - WELL	ENTRY POINT - WELL	ENTRY POINT - WELL	ENTRY POINT - WELL	ENTRY POINT - WELL	ENTRY POINT - WELL	ENTRY POINT TAP - SURFACE WATER PLANT
HFPO-DA	5 ng/L	*	*	*	*	*	*	5.3 ng/L
PFBA	*	2.1 ng/L	*	*	*	*	*	*
PFBS	*	*	5.2 ng/L	*	*	*	*	*
PFHxA	*	*	2.2 ng/L	2 ng/L	*	*	3.8 ng/L	2.1 ng/L
PFPeA	*	*	2.6 ng/L	2.3 ng/L	*	*	4.8 ng/L	2.5 ng/L
PFHxS	*	*	2.5 ng/L	*	2.1 ng/L	*	*	*
PFOS	*	*	2.5 ng/L	*	10 ng/L	2.4 ng/L	*	*
PFOA	*	*	2.7 ng/L	*	3 ng/L	2 ng/L	2.7 ng/L	*

\* Results were below the PQL; PQL is the lowest level that can be reliably measured within specified limits of precision and accuracy during routine laboratory conditions.

WTP means Water Treatment Plant

SW means Surface Water

GW means Groundwater

GU means Groundwater under the direct influence of Surface Water

## Samples with Analytes above the Practical Quantification Limit (PQL)

### PFAS Phase 2.2

Waterworks Name	Twin Oaks Trailer Park	Western Virginia Water Authority	Blue Ridge Community	City of Williamsburg	Frederick Water	Frederick Water	Paris	Paris
City/County	Bedford County	Roanoke County	Botetourt County	City of Williamsburg	Frederick County	Frederick County	Fauquier County	Fauquier County
Source Type	GW	SW	GW	SW	SW	SW	GW	GW
Entry Point Name	ENTRY POINT - WELL	EP SPRING HOLLOW TF	EP - WELL - BLUE RIDGE COMMUNITY	ENTRY POINT	EP - JAMES T. ANDERSON WTP	EP - JAMES DIEHL WTP	Fauquier Co EPT- High Pt	Fauquier Co EPT- Peugan
HFPO-DA	*	52 ng/L	*	*	*	*	*	*
PFBA	*	*	*	*	*	*	*	2.9 ng/L
PFBS	*	*	*	*	*	*	1.9 ng/L	2.6 ng/L
PFHxA	2.6 ng/L	*	*	*	*	4.8 ng/L	3.4 ng/L	6.1 ng/L
PFPeA	3.2 ng/L	*	*	*	*	27 ng/L	2.9 ng/L	8.3 ng/L
PFHxS	*	*	*	2.7 ng/L	*	*	3.4 ng/L	*
PFOS	5.7 ng/L	*	2.8 ng/L	2.1 ng/L	*	*	15.1 ng/L	*
PFOA	3.5 ng/L	*	2.8 ng/L	*	*	*	2 ng/L	3.3 ng/L
6:2 FTS	*	*	*	*	8 ng/L	34.1 ng/L	*	26.3 ng/L
PFPeS	*	*	*	*	*	22.4 ng/L	*	*
PFHpA	*	*	*	*	*	5.8 ng/L	*	*

**\*\*Red Highlighted data is flagged for QA/QC errors. See last page for information regarding these samples\*\***

Waterworks Name	Town of Purcellville	Paris	Town of Warrenton	City of Manassas	Town of Front Royal	Town of Madison	RSA Route 20	South River Sanitary District
City/County	Loudoun County	Fauquier County	Fauquier County	City of Manassas	Warren County	Madison County	Orange County	Augusta County
Source Type	SW	GW	SW	SW	SW	SW	GW	SW
Entry Point Name	TREATMENT PLANT ENTRY POINT	Fauquier Co EPT	ENTRY POINT - WTP	TREATMENT PLANT ENTRY POINT	EP - FRONT ROYAL WTP	ENTRY POINT	ENTRY POINT	ENTRY POINT - COLES RUN RESER
PFBA	*	*	3.6 ng/L	4.1 ng/L	*	*	*	3.1 ng/L
PFBS	*	3.9 ng/L	2.1 ng/L	*	*	2.3 ng/L	2 ng/L	*
PFHxA	*	5.2 ng/L	2.5 ng/L	3.1 ng/L	*	*	*	*
PFPeA	*	4.1 ng/L	2.7 ng/L	4.2 ng/L	2 ng/L	*	*	*
PFOS	*	*	2.3 ng/L	*	*	*	*	*
PFOA	*	3.6 ng/L	2.2 ng/L	*	*	*	*	*
6:2 FTS	27 ng/L	5 ng/L	*	*	*	*	*	*
PFPeS	*	3.5 ng/L	*	*	*	*	*	*

**\*\*Red Highlighted data is flagged for QA/QC errors. See last page for information regarding these samples\*\***