

PFAS Results for Well 3 Entry Point, Method 537.1

Contaminant	Mar 14, 2023	Apr 18, 2023	Nov 16, 2023	Feb 15, 2024	Aug 15, 2024	Nov 21, 2024
	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)
Perfluorooctanesulfonic acid (PFOS)	ND	ND	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	ND	ND	ND	ND	ND	ND
Perfluorohexanoic acid (PFHxA)	ND	ND	ND	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	ND	ND	ND	ND	ND	ND
Perfluorooctanoic acid (PFOA)	ND	ND	ND	ND	ND	ND
Perfluorodecanoic acid (PFDA)	ND	ND	ND	ND	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	ND	ND	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	ND	ND	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	ND	ND	ND	ND	ND	ND
Perfluorononanoic acid (PFNA)	ND	ND	ND	ND	ND	ND
Perfluorotetradecanoic acid (PFTeDA) §	ND	ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	ND	ND	ND	ND	ND	ND

Important Note:

Well 3 relies on a submerged pump which draws water up from the aquifer. After first quarter PFAS collection, this pump stopped working so we were unable to collect any samples from Well 3. The pump was repaired and we were able to bring the well back online during the third quarter of 2024. For more information, please call the NWWA Bucks Office and ask to speak with someone in Water Quality.

ND = Non-Detect, <2.0 ppt

PFAS Results for Well 3 Midpoint, Method 537.1

Contaminant	Mar 14, 2023	Apr 18, 2023	Nov 16, 2023	Feb 15, 2024	Aug 15, 2024	Nov 21, 2024
	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)
Perfluorooctanesulfonic acid (PFOS)	ND	ND	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	ND	ND	ND	ND	ND	ND
Perfluorohexanoic acid (PFHxA)	ND	ND	ND	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	ND	ND	ND	ND	ND	ND
Perfluorooctanoic acid (PFOA)	ND	ND	ND	ND	ND	ND
Perfluorodecanoic acid (PFDA)	ND	ND	ND	ND	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	ND	ND	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	ND	ND	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	ND	ND	ND	ND	ND	ND
Perfluorononanoic acid (PFNA)	ND	ND	ND	ND	ND	ND
Perfluorotetradecanoic acid (PFTeDA) §	ND	ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	ND	ND	ND	ND	ND	ND

ND = Non-Detect, <2.0 ppt

PFAS Results for Well 3 Raw Water*, Method 537.1

Contaminant	Oct 27, 2020	Mar 14, 2023	Apr 18, 2023	Nov 16, 2023	Nov 21, 2024
	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)	Result (ppt)
Perfluorooctanesulfonic acid (PFOS)	33	31	30	31	27
Perfluoroundecanoic acid (PFUnA)	ND	ND	ND	ND	ND
Perfluorohexanoic acid (PFHxA)	8.2	8.1	7.7	8.7	7.3
Perfluorododecanoic acid (PFDoA)	ND	ND	ND	ND	ND
Perfluorooctanoic acid (PFOA)	23	30	29	29	24
Perfluorodecanoic acid (PFDA)	ND	ND	ND	ND	ND
Perfluorohexanesulfonic acid (PFHxS)	15	14	14	15	15
Perfluorobutanesulfonic acid (PFBS)	6.8	7.1	6.4	7.6	7.5
Perfluoroheptanoic acid (PFHpA)	4.8	5.2	5.0	5.0	4.3
Perfluorononanoic acid (PFNA)	ND	ND	ND	ND	ND
Perfluorotetradecanoic acid (PFTeDA) §	ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTrDA)	ND	ND	ND	ND	ND

ND = Non-Detect, <2.0 ppt

*As of 2023, raw water sampling will occur only during the fourth quarter of the year

PFAS Results for Well 3 Entry Point, Method 533

Contaminant	Feb 10, 2025
	Result (ppt)
11CI-PF3OUdS	ND
9CI-PF3ONS	ND
ADONA	ND
HFPO-DA	ND
NFDHA	ND
PFBA	ND
PFBS	ND
8:2FTS	ND
PFDA	ND
PFDoA	ND
PFEESA	ND
PFHpS	ND
PFHpA	ND
4:2FTS	ND
PFHxS	ND
PFHxA	ND
PFMPA	ND
PFMBA	ND
PFNA	ND
6:2FTS	ND
PFOS	ND
PFOA	ND
PFPeA	ND
PFPeS	ND
PFUnA	ND

ND = Non-Detect, <2.0 ppt

PFAS Results for Well 3 Midpoint, Method 533

Contaminant	Feb 10, 2025
	Result (ppt)
11CI-PF3OUdS	ND
9CI-PF3ONS	ND
ADONA	ND
HFPO-DA	ND
NFDHA	ND
PFBA	ND
PFBS	ND
8:2FTS	ND
PFDA	ND
PFDoA	ND
PFEESA	ND
PFHpS	ND
PFHpA	ND
4:2FTS	ND
PFHxS	ND
PFHxA	ND
PFMPA	ND
PFMBA	ND
PFNA	ND
6:2FTS	ND
PFOS	ND
PFOA	ND
PFPeA	ND
PFPeS	ND
PFUnA	ND

ND = Non-Detect, <2.0 ppt