

Name X
Address X
Sample ID X
Date Collected X
Time Collected X

Below are the validated results for 29 PFAS in your drinking water well sample.

Validated Results

Chemical Name	DoD Level (ppt) ¹	Result (ppt)	Method
Perfluorooctanoic acid (PFOA)	12		533
Perfluorooctanesulfonic acid (PFOS)	12		533
Hexafluoropropylene oxide dimer acid (HFPO-DA)	30		533
Perfluorohexanesulfonic acid (PFHxS)	30		533
Perfluorononanoic acid (PFNA)	30		533
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	None		533
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	None		533
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	None		533
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	None		533
Perfluorobutanoic acid (PFBA)	None		533
Perfluorobutanesulfonic acid (PFBS)	None		533
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	None		533
Perfluorodecanoic acid (PFDA)	None		533
Perfluorododecanoic acid (PFDoA)	None		533
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	None		533
Perfluoroheptanesulfonic acid (PFHpS)	None		533
Perfluoroheptanoic acid (PFHpA)	None		533
1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	None		533
Perfluorohexanoic acid (PFHxA)	None		533
Perfluoro-3-methoxypropanoic acid (PFMPA)	None		533
Perfluoro-4-methoxybutanoic acid (PFMBA)	None		533
1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS)	None		533
Perfluoropentanoic acid (PFPeA)	None		533
Perfluoropentanesulfonic acid (PFPeS)	None		533
Perfluoroundecanoic acid (PFUnA)	None		533
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	None		537.1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	None		537.1
Perfluorotetradecanoic acid (PFTA)	None		537.1
Perfluorotridecanoic acid (PFTrDA)	None		537.1
Hazard Index (HI) Calculation²	DoD HI	Calculated HI	
PFNA, PFHxS, PFBS, and HFPO-DA	3		

¹ ppt – parts per trillion (1 ppt = 1 ng/L [nanogram per liter])

² The HI is only calculated when two or more of PFNA, PFHxS, PFBS, and HFPO-DA are detected. The HI is defined in 40 C.F.R. § 141.2 and explained in EPA's factsheet "Understanding the Final PFAS National Primary Drinking Water Regulation Hazard Index Maximum Contaminant Level" at https://www.epa.gov/system/files/documents/2024-04/pfas-ndpwr_fact-sheet_hazard-index_4.8.24.pdf