

Address [REDACTED]
Parcel ID [REDACTED]
Sample ID [REDACTED]
Date Collected [REDACTED]
Time Collected [REDACTED]

Below are the validated results for 29 PFAS in your private drinking water well sample. These results confirm that PFAS are below the DoD PFAS Interim Action Levels for Private Drinking Water Wells.

Validated Results

Chemical Name	DoD Level ^[1] (ppt) ^[2]	[REDACTED]		[REDACTED]	
		Result ^[3] (ppt)	Method	Result (ppt)	Method
Perfluorooctanoic acid (PFOA)	12	[REDACTED]	537.1	[REDACTED]	533
Perfluorooctanesulfonic acid (PFOS)	12	[REDACTED]	537.1	[REDACTED]	533
Hexafluoropropylene oxide dimer acid (HFPO-DA)	30	[REDACTED]	--	[REDACTED]	533
Perfluorohexanesulfonic acid (PFHxS)	30	[REDACTED]	--	[REDACTED]	533
Perfluorononanoic acid (PFNA)	30	[REDACTED]	--	[REDACTED]	533
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	None	[REDACTED]	--	[REDACTED]	533
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	None	[REDACTED]	--	[REDACTED]	533
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	None	[REDACTED]	--	[REDACTED]	533
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	None	[REDACTED]	--	[REDACTED]	533
Perfluorobutanoic acid (PFBA)	None	[REDACTED]	--	[REDACTED]	533
Perfluorobutanesulfonic acid (PFBS)	None	[REDACTED]	537.1	[REDACTED]	533
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	None	[REDACTED]	--	[REDACTED]	533
Perfluorodecanoic acid (PFDA)	None	[REDACTED]	--	[REDACTED]	533
Perfluorododecanoic acid (PFDoA)	None	[REDACTED]	--	[REDACTED]	533
Perfluoro (2-ethoxyethane) sulfonic acid (PFEEESA)	None	[REDACTED]	--	[REDACTED]	533
Perfluoroheptanesulfonic acid (PFHpS)	None	[REDACTED]	--	[REDACTED]	533
Perfluoroheptanoic acid (PFHpA)	None	[REDACTED]	--	[REDACTED]	533
1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	None	[REDACTED]	--	[REDACTED]	533
Perfluorohexanoic acid (PFHxA)	None	[REDACTED]	--	[REDACTED]	533
Perfluoro-3-methoxypropanoic acid (PFMPA)	None	[REDACTED]	--	[REDACTED]	533
Perfluoro-4-methoxybutanoic acid (PFMBA)	None	[REDACTED]	--	[REDACTED]	533

Chemical Name	DoD Level ^[1] (ppt) ^[2]	November 13, 2017		May 28, 2025	
		Result ^[3] (ppt)	Method	Result (ppt)	Method
1 <i>H</i> , 1 <i>H</i> , 2 <i>H</i> , 2 <i>H</i> -Perfluorooctane sulfonic acid (6:2 FTS)	None		--		533
Perfluoropentanoic acid (PFPeA)	None		--		533
Perfluoropentanesulfonic acid (PFPeS)	None		--		533
Perfluoroundecanoic acid (PFUnA)	None		--		533
<i>N</i> -ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	None		--		537.1
<i>N</i> -methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	None		--		537.1
Perfluorotetradecanoic acid (PFTeDA)	None		--		537.1
Perfluorotridecanoic acid (PFTrDA)	None		--		537.1
Hazard Index (HI) Calculation^[4]	HI	Calculated HI		Calculated HI	
PFNA, PFHxS, PFBS, and HFPO-DA	3				

^[1]In April 2024, the EPA published nationwide PFAS drinking water standards that public drinking water systems must meet by April 26, 2029. These standards do not apply to private drinking water wells. The DoD, the parent agency of the Navy and Marine Corps, issued a policy in September 2024 that takes into account these nationwide standards to address certain PFAS in private drinking water wells. This policy authorizes the Navy and Marine Corps to implement enduring solutions to address private drinking water wells where certain PFAS are at or above the DoD PFAS Interim Action Levels for Private Drinking Water Wells established in the policy.

^[2]ppt - parts per trillion (1 ppt = 1 ng/L [nanogram per liter])

^[3]Samples collected in 2017 were analyzed for three PFAS only.

^[4]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. PFNA, PFHxS, and HFPO-DA were not analyzed for in 2017; therefore, the HI cannot be calculated.