

Camp Lejeune Drinking Water PFAS Detections

System	Compound	Result	Units	Qualifier	Sample Date
HB	Perfluorobutanesulfonic Acid (L-PFBS)	0.654	ng/L	J	07-Sep-21
HB	Perfluorohexanesulfonic Acid (PFHxS)	0.439	ng/L	J	07-Sep-21
HB	Perfluorohexanesulfonic Acid (PFHxS)	0.517	ng/L	J	11-Jul-22
HB	Perfluorobutanesulfonic Acid (L-PFBS)	1.2	ng/L	J	03-Oct-23
HB	Perfluorobutanoic Acid (PFBA)	16	ng/L		03-Oct-23
HP	Perfluorohexanoic Acid (PFHxA)	1.76	ng/L	J	21-Aug-19
HP	Perfluorooctanesulfonic Acid (PFOS)	1.4	ng/L	J	26-Aug-20
HP	Perfluoroheptanoic Acid (PFHpA)	0.694	ng/L	J	09-Sep-21
HP	Perfluoroheptanoic Acid (PFHpA)	0.759	ng/L	J	11-Jul-22
HP	Perfluorohexanoic Acid (PFHxA)	0.561	ng/L	J	11-Jul-22
HP	Perfluorobutanesulfonic Acid (L-PFBS)	0.79	ng/L	J	08-Aug-23
HP	Perfluorobutanesulfonic Acid (L-PFBS)	1.3	ng/L	J	03-Oct-23
HP	Perfluorobutanesulfonic Acid (L-PFBS)	0.88	ng/L	J	03-Oct-23
HP	Perfluorobutanoic Acid (PFBA)	5.4	ng/L		03-Oct-23
HP	Perfluorobutanoic Acid (PFBA)	0.56	ng/L	J	03-Oct-23
MCAS	Perfluoroheptanoic Acid (PFHpA)	0.628	ng/L	J	09-Sep-21
MCAS	Perfluorobutanesulfonic Acid (L-PFBS)	1.2	ng/L	J	04-Oct-23
OB	Perfluorohexanoic Acid (PFHxA)	1.4	ng/L	J	26-Oct-22
OB	Perfluorobutanesulfonic Acid (L-PFBS)	1.1	ng/L	J	03-Oct-23
OB	Perfluorobutanoic Acid (PFBA)	12	ng/L		03-Oct-23
ONWASA	Perfluorooctanoic Acid (PFOA)	0.164	ng/L	J	10-May-22
ONWASA	Perfluoroheptanoic Acid (PFHpA)	2.5	ng/L		20-Jul-22
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.4	ng/L	J	20-Jul-22
ONWASA	Perfluorobutanoic Acid (PFBA)	0.83	ng/L	J	16-Aug-22
ONWASA	Perfluoroheptanoic Acid (PFHpA)	5.5	ng/L		16-Aug-22
ONWASA	Perfluoroheptanoic Acid (PFHpA)	0.94	ng/L	J	16-Aug-22
ONWASA	Perfluorohexanoic Acid (PFHxA)	0.87	ng/L	J	16-Aug-22
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.44	ng/L	J	16-Aug-22
ONWASA	Perfluoroheptanoic Acid (PFHpA)	4.7	ng/L		30-Aug-22
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.67	ng/L	J	31-Aug-22
ONWASA	Perfluoroheptanoic Acid (PFHpA)	3.4	ng/L		07-Dec-22
ONWASA	Perfluorohexanoic Acid (PFHxA)	1.2	ng/L	J	07-Dec-22
ONWASA	Perfluoropentane sulfonate (PFPeS)	0.81	ng/L	J	07-Dec-22
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.32	ng/L	J	07-Dec-22
ONWASA	Perfluorohexanesulfonic Acid (PFHxS)	0.38	ng/L	J	06-Feb-23
ONWASA	Perfluorobutanesulfonic Acid (L-PFBS)	1.5	ng/L	I	21-Mar-23
ONWASA	6:2 FluorotelomerSulfonic Acid (6:2FTS)	3.4	ng/L	J	11-Apr-23
ONWASA	Perfluorobutanesulfonic Acid (L-PFBS)	0.7	ng/L	J	11-Apr-23
ONWASA	Perfluorobutanesulfonic Acid (L-PFBS)	0.46	ng/L	J	16-May-23
ONWASA	Perfluorodecanoic Acid (PFDA)	0.38	ng/L	J	16-May-23
ONWASA	Perfluoroheptanoic Acid (PFHpA)	0.55	ng/L	J	16-May-23
ONWASA	Perfluorohexanoic Acid (PFHxA)	0.39	ng/L	J	16-May-23

ONWASA	Perfluoropentanoic Acid (PFPeA)	0.34	ng/L	J	16-May-23
ONWASA	Perfluorohexanoic Acid (PFHxA)	1.6	ng/L	J	01-Aug-23
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.59	ng/L	J	20-Sep-23
ONWASA	Perfluorobutanesulfonic Acid (L-PFBS)	0.90	ng/L	J	11-Oct-23
ONWASA	Perfluoropentane sulfonate (PFPeS)	0.39	ng/L	J	11-Oct-23
ONWASA	Perfluoropentanoic Acid (PFPeA)	2.2	ng/L		11-Oct-23
ONWASA	Perfluorohexanoic Acid (PFHxA)	1.7	ng/L	J	14-Nov-23
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.3	ng/L	J	14-Nov-23
ONWASA	Perfluoropentanoic Acid (PFPeA)	0.65	ng/L	J	18-Dec-23

Notes:

All PFOS/PFOA detections are well below the established Lifetime Health Advisory (LHA) level of 70 ppt for Drinking Water.

HB = Camp Lejeune's Holcomb Blvd. water distribution system

HP = Camp Lejeune's Hadnot Point water distribution system

MCAS = Marine Corps Air Station New River's water distribution system

OB = Camp Lejeune's Onslow Beach water distribution system

ng/L = Nanograms per liter or parts per trillion (ppt)

J = Result is below the method reporting limit and is an approximate value

Onslow Water and Sewer Authority (ONWASA) supplies water to the Rifle Range, Verona Loop and Camp Devil Dog