

Peterson AFB Results reported in parts per trillion (ppt)									
Laboratory Sample ID	RIY485	RIY487	RIY488	RIY486	RIY482	RIY484	RIY483	RQM912	RQM913
Sample Date (YYYYMMDD)	20211214	20211214	20211214	20211214	20211214	20211214	20211214	20220118	20220118
Analysis Method	537.1	537.1	537.1	537.1	537.1	537.1	537.1	537.1	537.1
Units	ppt	ppt	ppt	ppt	ppt	ppt	ppt	ppt	ppt
6:2FTS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
8:2FTS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFBS	≤ 14 U	70	70	≤ 14 U	≤ 14 U	62	≤ 14 U	≤ 14 U	≤ 14 U
PFBA	5.2 J	42	42	44	41	39	40	50	50
PFDS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFDoA	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U
PFHpA	≤ 14 U	35	35	≤ 14 U	≤ 14 U	33	12 J	≤ 14 U	≤ 14 U
PFHxS	≤ 14 U	440	430	≤ 14 U	≤ 14 U	400	≤ 14 U	≤ 14 U	≤ 14 U
PFHxA	≤ 14 U	140	140	≤ 14 U	27	120	110	≤ 14 U	≤ 14 U
PFNA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFOSA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFOS	≤ 14 U	95	91	≤ 14 U	≤ 14 U	79	≤ 14 U	≤ 14 U	≤ 14 U
PFOA	≤ 14 U	99	99	≤ 14 U	≤ 14 U	98	18 J	≤ 14 U	≤ 14 U
PFPeA	≤ 14 U	110	110	≤ 14 U	120	100	110	≤ 14 U	≤ 14 U
PFTeDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFTTrDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFUnA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U

Notes

Where there was individual or combined levels of PFOS and/or PFOA in drinking water above the 2016 U.S. Environmental Protection Agency's (EPA's) lifetime drinking water health advisories (HAs) resulting from DoD activities, the Department immediately took actions to address the drinking water exposure of 70 ppt.

J - The reported result was an estimate value.

U - The analyte was not detected and was reported as less than the Limit of Detection (LOD). The LOD has been adjusted for any dilution or concentration of the sample.

UJ - The analyte was not detected and was reported as less than the Limit of Detection (LOD). However, the associated numerical value is approximate.

Peterson AFB Results reported in parts per trillion (ppt)				
Laboratory Sample ID	RQM914	RWH667	RWH668	RWH670
Sample Date (YYYYMMDD)	20220118	20220215	20220215	20220215
Analysis Method	537.1	537.1	537.1	537.1
Units	ppt	ppt	ppt	ppt
6:2FTS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
8:2FTS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFBS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFBA	44	50	50	43
PFDS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFDoA	≤ 16 U	≤ 16 U	≤ 16 U	≤ 16 U
PFHpA	17 J	≤ 14 U	≤ 14 U	12 J
PFHxS	5.7 J	≤ 14 U	≤ 14 U	≤ 14 U
PFHxA	120	≤ 14 U	≤ 14 U	120
PFNA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFOSA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFOS	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFOA	22	≤ 14 U	≤ 14 U	17 J
PFPeA	120	≤ 14 U	≤ 14 U	130
PFTeDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFTrDA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U
PFUnA	≤ 14 U	≤ 14 U	≤ 14 U	≤ 14 U

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