

Installation Name: Tinker AFB
 Installation Type: Active
 Table includes data for samples taken on 03/08/2022

State: Oklahoma
 DoD Component: Air Force

Tinker AFB Results reported in parts per trillion (ppt)			
Laboratory Sample ID	FA93737-1	FA93737-3	FA93737-4
Sample Date (YYYYMMDD)	20220308	20220308	20220308
Analysis Method	QSM B-15	QSM B-15	QSM B-15
Units	ppt	ppt	ppt
4:2FTS	≤ 8.3 U	≤ 8 U	≤ 8.3 U
6:2FTS	≤ 8.3 U	≤ 8 U	≤ 8.3 U
8:2FTS	≤ 8.3 U	≤ 8 U	≤ 8.3 U
NEtFOSAA	≤ 8.3 U	≤ 8 U	≤ 8.3 U
NMeFOSAA	≤ 8.3 U	≤ 8 U	≤ 8.3 U
PFBS	6.2 J	18.4	7.1 J
PFBA	5 J	13.6 J	≤ 8.3 U
PFDS	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFDA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFDoA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFHpS	≤ 4.2 U	4.1 J	≤ 4.2 U
PFHpA	≤ 4.2 U	11.8	2.6 J
PFHxS	18.7	361	54.5
PFHxA	≤ 4.2 U	28.8	12.2
PFNS	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFNA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFOSA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFOS	29.4	4.5 J	≤ 4.2 U
PFOA	5.3 J	48.3	20
PFPeS	4.3 J	24.2	6 J
PFPeA	≤ 4.2 U	9.5	4.5 J
PFTeDA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFTrDA	≤ 4.2 U	≤ 4 U	≤ 4.2 U
PFUnA	≤ 4.2 U	≤ 4 U	≤ 4.2 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.