

Department of the Air Force
Summary of DoD Testing of Groundwater Monitoring Wells and Actions Taken where Results were above the EPA LHAs for PFOS/PFOA

Air Force Installations where DoD Sampled Groundwater Monitoring Wells and Actions Taken where Results were Above the EPA LHAs ¹										
DoD Component	Installation	State/Territory	On-base Groundwater Monitoring Wells			Off-base Groundwater Monitoring Wells			Actions Taken as of August 31, 2017 ²	Key Actions Planned for FY 2018 to Reduce PFOS/PFOA Below LHA
			Total Number Sampled	Number that Tested above the EPA LHAs ¹	Range of Results above EPA LHAs (ppt)	Total Number Sampled	Number that Tested above the EPA LHAs ¹	Range of Results above EPA LHAs (ppt)		
Air Force-Active	Tinker AFB	Oklahoma	19	15	73–170,000 ppt PFOS+PFOA	0			Completed the base-wide Preliminary Assessment and received regulatory concurrence on the findings. Initiated a base-wide Site Inspection for PFOS and PFOA.	Continue following the CERCLA process through investigation, cleanup, and long-term monitoring. Perform mitigation activities when impacts to human health are determined.
Air Force-Active	Travis AFB	California	12	12	89–40,000 ppt PFOS+PFOA	0			Completed the base-wide Preliminary Assessment and received regulatory concurrence on the findings. Initiated a base-wide Site Inspection for PFOS and PFOA.	Continue following the CERCLA process through investigation, cleanup, and long-term monitoring. Perform mitigation activities when impacts to human health are determined.
Air Force-ANG	Horsham	Pennsylvania	106	100	75–297,200 ppt PFOS+PFOA				Continued sampling, carbon added to supply wells on-base and off-base municipal wells, impacted municipalities blending water while carbon under construction, alternate water supplied to impacted private well owners until municipal connections complete	Continue using the Base supply wells that have carbon filtration. Follow the CERCLA process for future investigative and cleanup activities.