

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	Joint Base Cape Cod (Massachusetts Military Reservation)	Massachusetts	113	31	71–21,800 ppt PFOS+PFOA	26	13	90-3,200 ppt PFOS+PFOA	Completed the base-wide Preliminary Assessment and received regulatory concurrence on the findings. Initiated a base-wide Site Inspection for PFOS and PFOA. Continued sampling and analyses, retesting, bottled water provision, and installation of carbon filtration systems.	An expanded SI will be conducted at the SI sites except for the tanker truck rollover where the site has proceeded to an RI since PFOS+PFOA greater than the LHA has been detected off base in private wells.
Air Force-Active	Joint Base Langley-Eustis	Virginia	43	41	110–2,200,000 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	Joint Base San Antonio - Lackland, Randolph, Ft Sam Houston, Camp Bullis	Texas	20	14	83–680,000 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.