

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-BRAC	Former Mather AFB	California	10	9	73 - 16,800 ppt PFOS+PFOA	11	10	79 - 672 ppt PFOS+PFOA	Completed basewide Preliminary Assessment and completed the site inspection at the Fire Training Areas. Received regulatory concurrence on the findings. Initiated Site Inspections of other AFFF areas identified in Preliminary Assessment. Installed granulated activated carbon to existing fire training area groundwater treatment system to mitigate PFOS/PFOA discharges.	Complete Site Inspection including determination whether drinking water supplies are impacted. Perform delineation of PFOS/PFOA in groundwater along the pathways to drinking water identified receptors. Installation of granulated activated carbon underway on Main Base groundwater treatment system to mitigate PFOS/PFOA.
Air Force-BRAC	Former McClellan AFB	California	17	8	90 - 348 ppt PFOS+PFOA				Completed basewide Preliminary Assessment and completed the site inspection at the Fire Training Area. Received regulatory concurrence on the findings. Initiated Site Inspections of other AFFF areas identified in Preliminary Assessment.	Complete Site Inspection including determination whether drinking water supplies are impacted. Follow the CERCLA process for future investigative and cleanup activities.