

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 Wurtsmith AFB	Michigan	63	5	88 - 810,000 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. Installed groundwater treatment system to mitigate PFOS/PFOA discharges into Clark's Marsh, mitigating fish tissue accumulation in accordance with State requirements.	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. Add granulated activated carbon to existing groundwater treatment systems to mitigate PFOS/PFOA discharges.
Totals:			933	670		89	49			