

Summary of PFOS/PFOA Testing of Drinking Water Systems for DoD Installations - ARMY

Summary of Testing for DoD Drinking Water Systems and Actions Taken where Results were Above the EPA LHAs ¹															
DoD Component	Installation	State/Territory/Overseas Location	DoD Purveyor Drinking Water Systems					Non-DoD Purveyor Drinking Water Systems							
			Total Number Tested	Number that Tested above the EPA LHAs ¹	Results (PFOS/ PFOA) or Range above EPA LHAs (ppt)	Actions Taken as of August 31, 2017 ²	Actions Planned after August 31, 2017, and Timeline to Implement the Actions to Reduce PFOS/PFOA Below LHA	Total Number Tested	Number that Tested above the EPA LHAs ¹	Results (PFOS/ PFOA) or Range above EPA LHAs (ppt)	Actions Taken as of August 31, 2017 ²	Actions Planned after August 31, 2017, and Timeline to Implement the Actions to Reduce PFOS/PFOA Below LHA			
Army	81st RSC: E. Earle Rives AFRC	North Carolina									1	1	<40-90	PFOS per 2014 Consumer Confidence Report. The results reported were the range of PFOS/PFOA added together. The public water system did not report exceedances due to compliance averaging of all test results.	
Army	99th RSC Martinsburg Memorial USARC	West Virginia									1	1	0-79/0-71	The results reported were the range of PFOS/PFOA in 2014, and the public water system is not reporting exceedances to users due to compliance averaging of all test results.	
Army	Fort Hunter Liggett	California	1	1	PFOS = 120	Initial & confirmatory sampling conducted throughout the water system (Nov 16-Feb 17). One well at Fort Hunter Liggett exceeded the LHA for PFOS and has been taken offline. Garrison anticipates having enough volume with 3 operational wells & presumes no need to move forward with additional mitigation and/or GAC treatment for drinking water. Consumer notification conducted 02 Mar 17. Implemented recurring sampling/analysis.	Preliminary Assessment (PA) and/or Site Inspection (SI) - Q1 FY18								
Army	Ft. Leavenworth	Kansas									1	1	PFOA + PFOS combined = 97-649	American Water owns this system with the wells located on Army property. Two of the system wells were above the LHA and taken off-line. The consumer notification was conducted 06 Mar 17. The remaining wells support the installation current water needs. Army is exploring future options, that includes finding another ground water source, adding GAC, or connecting to local municipality.	Contract award to study new source well - late Sep 17. Preliminary Assessment (PA) and/or Site Inspection (SI) - Q1 FY18