

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	JB Lewis-McChord: Fort Lewis Cantonment	Washington	4	4	Golf Course: PFOA + PFOS combined = 76-78 JBLM/Main North: PFOA + PFOS combined = 81-87 JBLM Range 17: PFOA + PFOS combined = 72-88 McChord Field: PFOA + PFOS combined = 76-250	Initial, confirmatory and subsequent sampling conducted at multiple systems/wells (Jul 16-Apr 17). Wells exceeding the LHA taken off line. The remaining wells are being used to supply water until a treatment system can be installed. USACE contract working to provide GAC treatment at 5 sites: North Well, South Well, East Well, Housing Well #2, Golf Course Well #22. Consumer notification conducted 02 Mar 17. Implemented recurring sampling/analysis.	Award contract to install GAC treatment units at 5 sites: North Well, South Well, East Well, Housing Well #2, Golf Course Well #22 - late Sep 17. Preliminary Assessment (PA) and/or Site Inspection (SI) - Q1 FY18					
Army	Soto Cano AB, HN	Honduras	1	1	PFOA + PFOS combined = 72.5-82.9	Initial, confirmatory and subsequent sampling conducted at multiple wells (Dec 16-Feb 17). Bottled water is routinely used throughout the installation, except at DFAC (for ice, coffee, tea, etc.); larger carbon filter installed to accommodate the flow rate servicing DFAC; subsequent confirmation sample indicated PFOA/PFOS <LHA at DFAC prep sink; except at DFAC, bottled water will remain the norm for consumption. Implemented recurring sampling/analysis. Consumer notification conducted 09 Mar 17. Implemented recurring sampling/analysis.						
Army	USAG Daegu, KR Camp Carroll	Korea	1	1	PFOA + PFOS combined = 76-1,066	Initial, confirmatory and subsequent sampling conducted at multiple wells (Nov 16-Feb 17). Individual system wells with results above the LHA taken off line; currently providing water from wells that have test results below the LHA. USACE contract awarded 20 Mar 17 to install GAC treatment. Consumer notification conducted 07 Mar 17. Implemented recurring sampling/analysis.	Completion of installation GAC treatment system(s)					