

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

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
Navy	NAS Oceana - NALF Fentress	Virginia	1	1	2,800-4,900	Drinking water sampling and analysis. Navy provided alternative drinking water, upgraded wastewater treatment plant, design/construction for water treatment plant.	Anticipating that the drinking water system will be approved for operation by the state in late 2017. Will continue to monitor finished water for PFOS/PFOA as required for operation and maintenance of the system.	N/A	N/A	N/A	N/A	N/A
Navy	NSA Monterey - Naval Radio Transmitter Facility Dixon	California	1	1	260	Drinking water sampling and analysis. Navy is providing alternative drinking water. System was retested and regional water quality board was notified.	Will continue to track issues as the state investigates the source. Continue to provide alternate water to the installation.	N/A	N/A	N/A	Nearby county property tested their wells which are in a deeper aquifer and had no detections of PFOS/PFOA. No known source of contaminants on Navy property, state has been advised and is looking for potential sources.	None required
Navy	NSF Diego Garcia	Diego Garcia	5	3	77-5,849	Alternate drinking water was already being provided due to other contaminants. Installation drinking water system reconfiguration in 2017, which changed the total number of systems and the number affected. A new treatment plant was installed for the Main System and the Deep Draft Wharf System had minor repair/reconfiguration performed. Deep Draft Wharf tested below the LHA since Dec. 2017 and the Main System tested below the LHA in July 2017.	Continued monitoring for PFOS and PFOA at the two impacted systems	N/A	N/A	N/A	N/A	N/A
Navy	Weapons Station Seal Beach-NOSC Moreno	California	N/A	N/A	N/A	None required, consecutive system receiving water that has been tested by supplier.	None Required	N/A	N/A	125-135	Navy confirmed that the Eastern Municipal Water District has taken the impacted well off line and NOSC Moreno is not being impacted. They are working with March Air Reserve Base to determine clean-up requirements.	None required