



# **Office of the Under Secretary of Defense for Acquisition and Sustainment**

---

## **Progress of Cleanup Actions Related to Department of Defense-Caused Per- and Polyfluoroalkyl Substances Contamination**

**Briefing for the House Committee on Armed Services pursuant  
to the House Armed Services Committee Report 117-118, pages  
107-108, accompanying the National Defense Authorization Act  
for Fiscal Year 2022**

**April 2022**

The estimated cost of this report or study for the Department of Defense is approximately \$1,580 for Fiscal Year 2022. This includes \$700 in expenses and \$880 in DoD labor.

Generated on 2022 April 1 Ref ID: 9-9E91F56



# Briefing Requirements

- **The House Armed Services Committee Report 117-118, page 107, accompanying the National Defense Authorization Act (NDAA) for FY 2022, requested the Under Secretary of Defense for Acquisition and Sustainment to provide a briefing on the progress of all ongoing environmental remediation actions to clean up perfluorooctane sulfonate (PFOS)- and perfluorooctanoic acid (PFOA)-impacted sites, to include the following:**
  - a list of sites by service;
  - the status of environmental remediation at each site;
  - for sites that have completed the preliminary assessment (PA) or site inspection (SI) phase, the number that have been assessed to require no further action and the justification for this finding;



# Briefing Requirements (continued)

---

- for sites that have proceeded to the remedial investigation (RI) or feasibility study (FS) phase, the timeline for completion of this phase;
- for sites that have completed the RI or FS phase, a discussion of next steps to include, where appropriate, the justification for a finding that no further action is required;
- a discussion of any site where duly promulgated State standards or regulations have been assessed as applicable or relevant and appropriate requirements; and
- the means by which the Department is communicating with community stakeholders about the progress of environmental remediation actions.

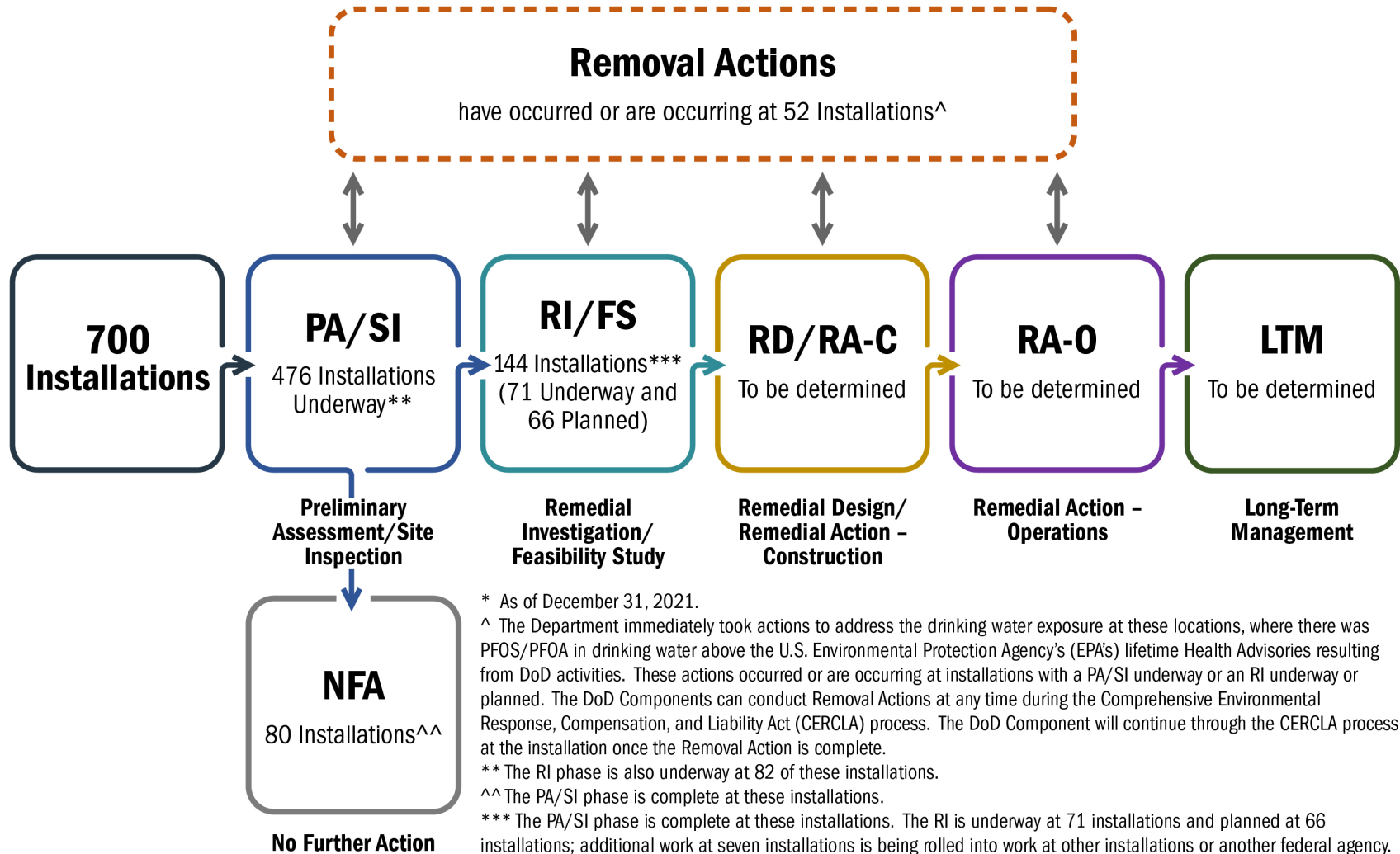


# **Installations Being Assessed for Per- and Polyfluoroalkyl Substances (PFAS) Use or Potential Release**

- **The Department of Defense (DoD) is assessing 700 active military installations, Base Realignment and Closure locations, National Guard facilities, and Formerly Used Defense Sites (FUDS) properties for PFAS use or potential release as of December 31, 2021**
  - 337 Army
  - 148 Department of the Navy
  - 204 Air Force
  - 7 Defense Logistics Agency
  - 4 FUDS
- **The accompanying spreadsheet lists the 700 installations by DoD Component**



# Status of Installations Being Assessed for PFAS Use or Potential Release\*





# Status of Environmental Remediation

- **DoD is committed to protecting human health and the environment by conducting cleanup under federal law<sup>1</sup>**
- **The accompanying spreadsheet provides the cleanup status at each installation DoD is assessing for PFAS use or potential release as of December 31, 2021**
- **DoD has completed the PA/SI phase at 224 installations**
  - 80 installations require no further action; these determinations are based on EPA's screening value<sup>2</sup>
- **The RI phase is underway at 153 installations; the accompanying spreadsheet provides the estimated completion dates**

<sup>1</sup> Defense Environmental Restoration Program (DERP) (10 United States Code [U.S.C.] §§2700-2711) and CERCLA (42 U.S.C. §§9600-9675)

<sup>2</sup> DoD is using the EPA screening value of 40 parts per trillion, provided in its December 19, 2019, publication titled "Interim Recommendations for Addressing Groundwater Contaminated with PFOA and PFOS" to determine whether further action is required.



# Status of Environmental Remediation (continued)

---

- **All RIs are either underway or planned; none have been completed to date**
  - DoD will use the site-specific risk assessment results from the RI to determine if remedial actions are required in accordance with CERCLA, DERP, and the National Oil and Hazardous Substances Pollution Contingency Plan
- **DoD assesses properly promulgated State standards and regulations as applicable or relevant and appropriate requirements (ARARs) during the FS, in accordance with CERCLA**
  - As none of the sites have reached the FS phase and ARARs are assessed on a site-specific basis, DoD has not yet assessed properly promulgated State standards and regulations as ARARs



# Communication with Stakeholders

- **DoD is working to ensure it communicates its efforts to address PFAS in a consistent, open, and transparent manner**
  - Hosting quarterly public outreach events that allow for dialogue between DoD and stakeholders – transcripts available on website.
  - Participating in public community meetings (e.g., Restoration Advisory Board (RAB) meetings)
  - Partnering with local regulatory and governmental organizations to reach stakeholders
- **DoD is continuously improving its communication process and guidance**
  - Drafting guidance to augment the current DoD RAB Handbook
  - Providing training to strengthen community relationships
  - Developing mechanisms for public feedback to better assess effectiveness of communication





# Communication with Stakeholders (continued)

---

- **DoD is working to increase availability of DoD's PFAS efforts and data**
  - Maintaining a DoD PFAS website to provide the public with access to PFAS-related information (<https://www.defense.gov/pfas/>)
  - Updating PFAS drinking water and groundwater testing data (<https://denix.osd.mil/dod-pfas/>)
  - Implementing FY 2022 NDAA Sec 345 to post off-base drinking water sampling data within 10 days of receiving a final result
  - Developing a more robust, comprehensive, interactive DoD PFAS website
- **The DoD Components maintain websites that provide the public with information about their efforts to address PFAS**

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Alabama	National Guard	AASF #1 R W Shepherd Hope Hull	Underway			PA/SI Underway
Army	Alabama	National Guard	AASF #2 Birmingham	Underway			PA/SI Underway
Army	Alabama	National Guard	AASF #3 Bates Field Mobile	Underway			PA/SI Underway
Army	Alabama	BRAC	ALAAP	Underway			PA/SI Underway
Army	Alabama	Active	Anniston Army Depot	Underway	Planned		PA/SI Underway
Army	Alabama	National Guard	Fort McClellan	Complete			PA/SI Completed - No Further Action
Army	Alabama	BRAC	Fort McClellan BRAC	Underway			PA/SI Underway
Army	Alabama	Active	Fort Rucker	Underway	Planned		PA/SI Underway
Army	Alabama	National Guard	Pelham Range	Complete			PA/SI Completed - No Further Action
Army	Alabama	Active	Redstone Arsenal	Underway	Planned		PA/SI Underway
Army	Alaska	National Guard	Bethel AAOF	Underway			PA/SI Underway
Army	Alaska	National Guard	Bryant Airfield- JBER	Underway			PA/SI Underway
Army	Alaska	Active	Fort Greely	Underway	Planned		PA/SI Underway
Army	Alaska	Active	Fort Wainwright	Underway	Planned		PA/SI Underway
Army	Alaska	Active	Fort Wainwright - Gerstle River Test Site	Underway			PA/SI Underway
Army	Alaska	Active	Fort Wainwright - Haines Pipeline Facilities	Underway			PA/SI Underway
Army	Alaska	National Guard	Juneau AAOF	Underway			PA/SI Underway
Army	Alaska	National Guard	Nome AAOF	Underway			PA/SI Underway
Army	Arizona	National Guard	Camp Navajo	Underway			PA/SI Underway
Army	Arizona	National Guard	Florence Military Reservation	Complete			PA/SI Completed - No Further Action
Army	Arizona	Active	Fort Huachuca	Underway	Planned		PA/SI Underway
Army	Arizona	National Guard	Popago Military Reservation	Complete	Planned		PA/SI Completed - RI Planned
Army	Arizona	National Guard	Silver Bell Army Heliport	Underway			PA/SI Underway
Army	Arizona	National Guard	Tempe Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Arizona	Active	Yuma Proving Ground	Underway	Planned		PA/SI Underway
Army	Arkansas	National Guard	Camp Robinson	Underway			PA/SI Underway
Army	Arkansas	BRAC	Fort Chaffee	Underway			PA/SI Underway
Army	Arkansas	Active	Pine Bluff Arsenal	Complete	Planned		PA/SI Completed - RI Planned
Army	California	National Guard	Camp Roberts	Underway	Planned		PA/SI Underway
Army	California	National Guard	Camp San Luis Obispo	Underway			PA/SI Underway
Army	California	Active	Fort Hunter Liggett	Underway	Underway	202509	PA/SI and RI Underway
Army	California	Active	Fort Hunter Liggett - Parks Reserve Forces Training Area	Underway	Planned		PA/SI Underway
Army	California	Active	Fort Irwin	Underway	Planned		PA/SI Underway
Army	California	BRAC	Fort Ord	Underway	Planned		PA/SI Underway
Army	California	National Guard	Fresno TASMG	Underway			PA/SI Underway
Army	California	BRAC	Hamilton Airfield	Underway			PA/SI Underway
Army	California	National Guard	JFTB Los Alamitos	Complete	Underway	202306	PA/SI Completed - RI Underway
Army	California	BRAC	Lompoc	Underway			PA/SI Underway
Army	California	Active	Military Ocean Terminal Concord	Underway	Planned		PA/SI Underway
Army	California	National Guard	NG Sacramento Mather (AASF)	Underway			PA/SI Underway
Army	California	Active	Presidio of Monterey	Underway			PA/SI Underway
Army	California	Active	Presidio of Monterey - Sharpe Army Depot	Underway	Planned		PA/SI Underway
Army	California	BRAC	Rio Vista	Underway			PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	California	BRAC	Riverbank Army Ammunition Plant	Underway			PA/SI Underway
Army	California	National Guard	Roseville Armory	Underway			PA/SI Underway
Army	California	BRAC	Sacramento Army Depot	Underway			PA/SI Underway
Army	California	Active	Sierra Army Depot	Underway	Planned		PA/SI Underway
Army	California	BRAC	Sierra Army Depot BRAC	Underway			PA/SI Underway
Army	California	National Guard	Stockton AASF	Underway			PA/SI Underway
Army	Colorado	National Guard	Buckley Air Force Base AASF	Underway			PA/SI Underway
Army	Colorado	Active	Fort Carson	Underway	Planned		PA/SI Underway
Army	Colorado	National Guard	Gypsum (HAATS)	Underway			PA/SI Underway
Army	Colorado	Active	Pueblo Army Depot Active	Complete			PA/SI Completed - No Further Action
Army	Colorado	BRAC	Pueblo Army Depot BRAC	Underway			PA/SI Underway
Army	Colorado	Active	Rocky Mountain Arsenal	Complete			PA/SI Completed - No Further Action
Army	Connecticut	National Guard	Groton AVCRAD and TASMG Hangar 2	Underway			PA/SI Underway
Army	Connecticut	National Guard	Windsor Locks AASF	Complete	Planned		PA/SI Completed - RI Planned
Army	Delaware	National Guard	Duncan Armory AASF	Underway	Planned		PA/SI Underway
Army	Delaware	National Guard	River Road Training Site	Complete			PA/SI Completed - No Further Action
Army	Delaware	National Guard	Stern Armory	Complete			PA/SI Completed - No Further Action
Army	Delaware	National Guard	Wilmington Armory	Complete			PA/SI Completed - No Further Action
Army	Florida	National Guard	Brooksville RC, AASF #2	Underway			PA/SI Underway
Army	Florida	National Guard	Camp Blanding	Underway			PA/SI Underway
Army	Florida	National Guard	Dade City Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Florida	National Guard	Fort Pierce Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Florida	National Guard	Jacksonville, Cecil Field, AASF #1	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Army	Florida	National Guard	Lakeland Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Florida	National Guard	Mariana Readiness Ctr	Underway			PA/SI Underway
Army	Florida	National Guard	Pensacola (Ellyson Field)	Complete			PA/SI Completed - No Further Action
Army	Florida	National Guard	Plant City Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Georgia	Active	Fort Benning	Underway	Planned		PA/SI Underway
Army	Georgia	Active	Fort Benning - Camp Merrill	Underway			PA/SI Underway
Army	Georgia	BRAC	Fort Gillem	Underway			PA/SI Underway
Army	Georgia	Active	Fort Gordon	Complete	Planned		PA/SI Completed - RI Planned
Army	Georgia	Active	Fort Gordon - Gillem Annex	Complete	Planned		PA/SI Completed - RI Planned
Army	Georgia	BRAC	Fort McPherson	Complete			PA/SI Completed - No Further Action
Army	Georgia	Active	Fort Stewart	Underway	Planned		PA/SI Underway
Army	Georgia	Active	Fort Stewart - Hunter AAF	Underway	Planned		PA/SI Underway
Army	Georgia	National Guard	General Lucius D. Clay National Guard Center	Underway			PA/SI Underway
Army	Georgia	National Guard	Georgia Garrison Training Center	Complete			PA/SI Completed - No Further Action

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Georgia	National Guard	Hunter AAF - AASF Hangar 805	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Army	Georgia	National Guard	Winder Barrow County Airport (enclave)	Underway			PA/SI Underway
Army	Guam	National Guard	AASF Guam	Underway			PA/SI Underway
Army	Hawaii	National Guard	Fort Ruger	Complete			PA/SI Completed - No Further Action
Army	Hawaii	National Guard	Hilo AASF #2	Complete			PA/SI Completed - No Further Action
Army	Hawaii	National Guard	Kalaoloa Facility (Former Barbers Point-NAS)	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Dillingham Military Reservation	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Fort Shafter/Tripler Army Medical Center	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Hawaii - Wheeler Army Airfield	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Helemano RAD REC Station	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Kahuku Training Area	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Kilauea Military Reservation	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Kipapa Ammunition Storage Site	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Kunia Field Station	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Makua Military Reservation	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Oahu - Schofield Barracks	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Pohakuloa Training Center	Underway			PA/SI Underway
Army	Hawaii	Active	USAG HI - Waikakalaua Ammunition Storage Tunnels	Underway			PA/SI Underway
Army	Hawaii	National Guard	Waiawa Unit Training Equipment Site (UTES)	Underway			PA/SI Underway
Army	Idaho	National Guard	Edgemoade TS Mountain Home	Complete			PA/SI Completed - No Further Action
Army	Idaho	National Guard	Gowen Field Boise/Airport Training Area	Underway			PA/SI Underway
Army	Idaho	National Guard	Orchard MATES Boise	Underway			PA/SI Underway
Army	Illinois	Active	Charles Melvin Price Support Center	Underway			PA/SI Underway
Army	Illinois	National Guard	Chicago (Midway Armory, AASF #2)	Underway			PA/SI Underway
Army	Illinois	National Guard	Decatur AASF #1	Underway			PA/SI Underway
Army	Illinois	BRAC	Fort Sheridan	Underway			PA/SI Underway
Army	Illinois	Active	Joliet Army Ammunition Plant	Underway			PA/SI Underway
Army	Illinois	National Guard	Kankakee AASF / Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Illinois	National Guard	Peoria AASF #3 and AASF #4	Underway			PA/SI Underway
Army	Illinois	Active	Rock Island Arsenal	Underway	Planned		PA/SI Underway
Army	Illinois	BRAC	Savanna Army Depot	Underway	Underway	202309	PA/SI and RI Underway
Army	Illinois	National Guard	Sparta Armory	Complete			PA/SI Completed - No Further Action

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Indiana	National Guard	Camp Atterbury/Range 36 ATG	Underway			PA/SI Underway
Army	Indiana	BRAC	Fort Benjamin Harrison	Underway			PA/SI Underway
Army	Indiana	National Guard	Gary AASF	Underway			PA/SI Underway
Army	Indiana	Active	Indiana Army Ammunition Plant	Underway			PA/SI Underway
			Muscatatuck Urban Training Center	Underway			PA/SI Underway
Army	Indiana	National Guard		Underway			PA/SI Underway
Army	Indiana	BRAC	Newport Chemical Depot	Underway			PA/SI Underway
Army	Indiana	National Guard	Shelbyville AASF	Underway	Planned		PA/SI Underway
Army	Iowa	National Guard	Boone AASF	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Iowa	National Guard	Camp Dodge Johnston Training Site	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Iowa	National Guard	Davenport AASF	Underway	Underway	202609	PA/SI and RI Underway
Army	Iowa	Active	Iowa Army Ammunition Plant	Underway	Underway	202606	PA/SI and RI Underway
Army	Iowa	National Guard	Waterloo Big Rock AASF #2	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Kansas	Active	ASF New Century	Complete			PA/SI Completed - No Further Action
Army	Kansas	Active	Fort Leavenworth	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Kansas	Active	Fort Riley	Underway	Underway	202609	PA/SI and RI Underway
Army	Kansas	BRAC	Kansas Army Ammunition Plant	Underway			PA/SI Underway
Army	Kansas	National Guard	Salina AASF #2	Underway			PA/SI Underway
Army	Kansas	Active	Sunflower Army Ammunition Plant	Underway			PA/SI Underway
Army	Kansas	National Guard	Topeka Forbes Field AASF #1	Complete	Underway	202409	PA/SI Completed - RI Underway
Army	Kentucky	Active	Blue Grass Army Depot	Underway	Planned		PA/SI Underway
Army	Kentucky	BRAC	Bluegrass Army Depot BRAC	Underway			PA/SI Underway
Army	Kentucky	National Guard	Boone National Guard Center - AASF	Underway			PA/SI Underway
Army	Kentucky	Active	Fort Campbell	Underway	Planned		PA/SI Underway
Army	Kentucky	Active	Fort Knox	Underway	Planned		PA/SI Underway
Army	Kentucky	National Guard	W.H. Ford Regional Training Center	Underway			PA/SI Underway
Army	Louisiana	National Guard	Camp Beauregard	Underway	Planned		PA/SI Underway
Army	Louisiana	National Guard	Camp Minden	Complete			PA/SI Completed - No Further Action
Army	Louisiana	National Guard	Camp Villere	Complete			PA/SI Completed - No Further Action
Army	Louisiana	National Guard	Esler Field AASF #2	Underway			PA/SI Underway
Army	Louisiana	Active	Fort Polk	Underway	Planned		PA/SI Underway
Army	Louisiana	Active	Fort Polk - Peason Ridge	Underway			PA/SI Underway
Army	Louisiana	National Guard	Hammond AASF #1	Underway			PA/SI Underway
Army	Louisiana	National Guard	Lake Charles Chenault Airfield	Underway			PA/SI Underway
Army	Maine	National Guard	Bangor Training Site	Underway			PA/SI Underway
Army	Maine	National Guard	Brunswick West	Complete			PA/SI Completed - No Further Action
Army	Maine	National Guard	Brunswick Armed Forces Reserve Center	Complete			PA/SI Completed - No Further Action
Army	Maine	National Guard	Brunswick East	Complete			PA/SI Completed - No Further Action
Army	Maine	National Guard	Caswell Training Site	Complete			PA/SI Completed - No Further Action
Army	Maine	National Guard	Presque Isle SFRO	Complete			PA/SI Completed - No Further Action

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Marshall Islands	Active	Kwajalein Atoll	Underway			PA/SI Underway
Army	Maryland	Active	Aberdeen Proving Ground	Underway	Planned		PA/SI Underway
Army	Maryland	Active	Aberdeen Proving Ground - Adelphi Laboratory Center	Underway			PA/SI Underway
Army	Maryland	Active	Fort Detrick	Underway	Planned		PA/SI Underway
Army	Maryland	Active	Fort Detrick - Forest Glen Annex	Underway			PA/SI Underway
Army	Maryland	BRAC	Fort Meade	Underway	Underway	202509	PA/SI and RI Underway
Army	Maryland	Active	Fort Meade	Underway	Planned		PA/SI Underway
Army	Maryland	Active	Fort Meade - Phoenix Military Reservation	Underway			PA/SI Underway
Army	Maryland	National Guard	Weide AASF (enclave on APG)	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Army	Massachusetts	National Guard	Camp Edwards	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Army	Massachusetts	BRAC	Devens	Complete	Underway	202409	PA/SI Completed - RI Underway
Army	Massachusetts	Active	Devens Reserve Forces Training Area	Underway			PA/SI Underway
Army	Massachusetts	Active	Natick Soldier Systems Center	Complete			PA/SI Completed - No Further Action
Army	Massachusetts	BRAC	Sudbury	Underway			PA/SI Underway
Army	Massachusetts	National Guard	Westfield/Barnes AASF	Complete			PA/SI Completed - No Further Action
Army	Michigan	National Guard	Belmont Armory	Complete			PA/SI Completed - No Further Action
Army	Michigan	Active	Detroit Arsenal	Underway	Planned		PA/SI Underway
Army	Michigan	BRAC	Detroit Arsenal	Underway			PA/SI Underway
Army	Michigan	National Guard	Ft Custer	Underway			PA/SI Underway
Army	Michigan	National Guard	Grand Ledge AASF	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Michigan	National Guard	Lansing Airport Hangar	Underway	Planned		PA/SI Underway
Army	Michigan	National Guard	MTC-H Camp Grayling Airfield (installation-wide PAI)	Complete	Underway	202209	PA/SI Completed - RI Underway
Army	Michigan	National Guard	MTC-H Camp Grayling-Cantonment	Complete	Underway	202309	PA/SI Completed - RI Underway
Army	Michigan	National Guard	MTC-H Camp Grayling-MATES	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Minnesota	National Guard	Camp Ripley (all AOIs)	Underway			PA/SI Underway
Army	Minnesota	National Guard	Camp Ripley (Installation Wide PA) (Western AOI SI)	Underway			PA/SI Underway
Army	Minnesota	National Guard	Holman Field AASF	Underway			PA/SI Underway
Army	Minnesota	National Guard	St Cloud AASF	Underway			PA/SI Underway
Army	Minnesota	Active	Twin Cities Army Ammunition Plant	Underway			PA/SI Underway
Army	Mississippi	National Guard	AASF Jackson	Underway			PA/SI Underway
Army	Mississippi	National Guard	AASF Meridian	Underway			PA/SI Underway
Army	Mississippi	National Guard	AASF Tupelo	Underway			PA/SI Underway
Army	Mississippi	National Guard	Camp McCain	Underway			PA/SI Underway
Army	Mississippi	National Guard	Camp Shelby	Underway			PA/SI Underway
Army	Mississippi	National Guard	TASMG Gulfport	Underway			PA/SI Underway
Army	Missouri	Active	Fort Leonard Wood	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Missouri	National Guard	Jefferson City AASF/Armory	Underway			PA/SI Underway
Army	Missouri	Active	Lake City Ammunition Plant	Underway	Planned		PA/SI Underway
Army	Missouri	National Guard	Springfield AVCRAD	Underway			PA/SI Underway
Army	Missouri	Active	St Louis Army Ammunition Plant	Underway			PA/SI Underway
Army	Missouri	National Guard	Whiteman Flight Facility	Complete			PA/SI Completed - No Further Action
Army	Montana	National Guard	Fort William Henry Harrison /JFHQ MT	Complete	Underway	202309	PA/SI Completed - RI Underway
Army	Montana	National Guard	Helena Aviation Readiness Center - AASF	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Nebraska	Active	Cornhusker Army Ammunition Plant	Underway			PA/SI Underway
Army	Nebraska	National Guard	Grand Island AASF/RC	Underway			PA/SI Underway
Army	Nebraska	National Guard	Lincoln AASF/Readiness Center	Underway			PA/SI Underway
Army	Nebraska	National Guard	Norfolk FMS #7	Underway			PA/SI Underway
Army	Nevada	Active	Hawthorne Army Depot	Underway	Planned		PA/SI Underway
Army	Nevada	National Guard	Las Vegas Cheyenne AASF	Underway			PA/SI Underway
Army	Nevada	National Guard	Reno AASF	Underway			PA/SI Underway
Army	New Hampshire	National Guard	AASF Concord	Underway			PA/SI Underway
Army	New Hampshire	Active	Cold Regions Research and Engineering Laboratory	Complete			PA/SI Completed - No Further Action
Army	New Hampshire	National Guard	Former Crash Fire Station, Building 241	Complete			PA/SI Completed - No Further Action
Army	New Hampshire	National Guard	Stafford TS - New Hampshire TS	Underway			PA/SI Underway
Army	New Hampshire	National Guard	State Military Reservation	Underway			PA/SI Underway
Army	New Jersey	National Guard	AASF Main Hangar-cold storage	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	New Jersey	Active	Picatinny Arsenal	Underway	Planned		PA/SI Underway
Army	New Mexico	BRAC	Fort Wingate	Underway			PA/SI Underway
Army	New Mexico	National Guard	Riorancho	Underway			PA/SI Underway
Army	New Mexico	National Guard	Roswell	Underway			PA/SI Underway
Army	New Mexico	National Guard	Santa Fe AASF	Underway			PA/SI Underway
Army	New Mexico	Active	White Sands Missile Range	Underway	Planned		PA/SI Underway
Army	New York	National Guard	Albany AASF #3/DMNA HQ /FMS #16	Underway			PA/SI Underway
Army	New York	National Guard	Camp Smith/CSMS A	Underway	Underway	202609	PA/SI and RI Underway
Army	New York	Active	Fort Drum	Underway	Planned		PA/SI Underway
Army	New York	Active	Fort Hamilton	Complete			PA/SI Completed - No Further Action
Army	New York	National Guard	Rochester Readiness Center/AASF #2	Underway			PA/SI Underway
Army	New York	National Guard	Ronkonkoma Readiness Center/AASF #1	Underway			PA/SI Underway
Army	New York	BRAC	Seneca Army Ammunition Plant	Underway	Planned		PA/SI Underway
Army	New York	Active	Watervliet Arsenal	Underway	Planned		PA/SI Underway
Army	New York	Active	West Point	Underway			PA/SI Underway
Army	North Carolina	Active	Fort Bragg	Underway	Planned		PA/SI Underway
Army	North Carolina	Active	Fort Bragg - Camp Mackall	Underway			PA/SI Underway
Army	North Carolina	Active	Military Ocean Terminal Sunny Point	Complete	Planned		PA/SI Completed - RI Planned
Army	North Carolina	National Guard	Morrisville AASF #1	Underway			PA/SI Underway
Army	North Carolina	National Guard	Salisbury AASF #2	Underway	Planned		PA/SI Underway
Army	North Carolina	Active	Tarheel Army Missile Plant	Underway			PA/SI Underway
Army	North Dakota	National Guard	Bismarck AASF Complex	Underway	Planned		PA/SI Underway
Army	North Dakota	National Guard	Fargo AASF #2	Underway			PA/SI Underway
Army	Ohio	National Guard	Green Armory AASF#1	Underway			PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Ohio	Active	Lima Army Tank Plant	Complete			PA/SI Completed - No Further Action
Army	Ohio	National Guard	Mansfield LAHM Fire Station	Complete			PA/SI Completed - No Further Action
Army	Ohio	National Guard	Rickenbacker (MTA) - AASF #2	Underway			PA/SI Underway
Army	Oklahoma	Active	Fort Sill	Underway	Planned		PA/SI Underway
Army	Oklahoma	National Guard	Lexington AASF #1	Underway			PA/SI Underway
Army	Oklahoma	Active	McAlester Army Ammunition Plant	Underway	Planned		PA/SI Underway
Army	Oklahoma	National Guard	Tulsa AASF #2	Underway			PA/SI Underway
Army	Oregon	National Guard	Bend COTEF (Youth Challenge)	Complete			PA/SI Completed - No Further Action
Army	Oregon	National Guard	Biak Training Areas Brett Hall	Underway			PA/SI Underway
Army	Oregon	National Guard	Camp Adair Corvallis	Underway			PA/SI Underway
Army	Oregon	National Guard	Central Oregon Unit Training Equipment Site	Underway			PA/SI Underway
Army	Oregon	National Guard	Christmas Valley Radar Site	Complete			PA/SI Completed - No Further Action
Army	Oregon	National Guard	McNary Field Salem AASF	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Oregon	National Guard	MTA Camp Rilea	Underway			PA/SI Underway
Army	Oregon	National Guard	Pang Base Enclave	Complete			PA/SI Completed - No Further Action
Army	Oregon	National Guard	Pendleton Complex Armory / AASF	Underway			PA/SI Underway
Army	Oregon	BRAC	Umatilla Chemical Depot	Underway			PA/SI Underway
Army	Oregon	National Guard	Umatilla Depot	Underway			PA/SI Underway
Army	Pennsylvania	Active	Carlisle Barracks	Underway	Planned		PA/SI Underway
Army	Pennsylvania	National Guard	Fort Indiantown Gap	Complete	Underway	202609	PA/SI Completed - RI Underway
Army	Pennsylvania	National Guard	Johnstown AASF #2/Readiness Center	Underway			PA/SI Underway
Army	Pennsylvania	BRAC	Letterkenny Army Depot	Underway			PA/SI Underway
Army	Pennsylvania	Active	Letterkenny Army Depot	Underway	Planned		PA/SI Underway
Army	Pennsylvania	BRAC	N Penn	Complete	Underway	202309	PA/SI Completed - RI Underway
Army	Pennsylvania	Active	Scranton Army Ammunition Plant	Underway			PA/SI Underway
Army	Pennsylvania	Active	Tobyhanna Army Depot	Underway	Planned		PA/SI Underway
Army	Puerto Rico	National Guard	AASF PR	Underway			PA/SI Underway
Army	Puerto Rico	National Guard	Camp Santiago Joint Maneuver Training Center	Underway			PA/SI Underway
Army	Puerto Rico	National Guard	Fort Allen	Underway			PA/SI Underway
Army	Puerto Rico	Active	Fort Buchanan	Underway	Planned		PA/SI Underway
Army	Puerto Rico	National Guard	Gurabo Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Puerto Rico	National Guard	Mayaguez Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Puerto Rico	National Guard	Vega Baja Readiness Center	Underway			PA/SI Underway
Army	Puerto Rico	National Guard	Watercraft Maintenance Support Center	Complete			PA/SI Completed - No Further Action
Army	Rhode Island	National Guard	North Smithfield	Complete			PA/SI Completed - No Further Action
Army	Rhode Island	National Guard	Quonset Point-AASF	Underway	Planned		PA/SI Underway
Army	South Carolina	National Guard	AASF Upstate	Underway			PA/SI Underway
Army	South Carolina	National Guard	Allendale Armory	Underway			PA/SI Underway
Army	South Carolina	Active	Fort Jackson	Underway	Planned		PA/SI Underway
Army	South Carolina	National Guard	McCrary Training Site	Underway			PA/SI Underway
Army	South Carolina	National Guard	McEntire ANG AASF	Underway			PA/SI Underway



**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	South Dakota	National Guard	Joint Forces Headquarters SD	Complete			PA/SI Completed - No Further Action
Army	South Dakota	National Guard	Rapid City Airport Complex	Underway			PA/SI Underway
Army	Tennessee	National Guard	AASF #2 TN	Underway			PA/SI Underway
Army	Tennessee	BRAC	DDMT	Underway			PA/SI Underway
Army	Tennessee	Active	Holston Army Ammunition Plant	Underway			PA/SI Underway
Army	Tennessee	National Guard	Jackson Airport Armory/AASF #3	Underway			PA/SI Underway
Army	Tennessee	National Guard	Joint Base Berry Field	Complete			PA/SI Completed - No Further Action
Army	Tennessee	Active	Milan Army Ammunition Plant	Complete			PA/SI Completed - No Further Action
Army	Tennessee	Active	Volunteer Army Ammunition Plant	Underway			PA/SI Underway
Army	Tennessee	National Guard	VTS Smyrna	Underway			PA/SI Underway
Army	Texas	National Guard	Austin Bergstrom Hangar	Underway	Planned		PA/SI Underway
Army	Texas	National Guard	El Campo	Underway			PA/SI Underway
Army	Texas	National Guard	Ellington Field	Underway			PA/SI Underway
Army	Texas	Active	Fort Bliss	Underway	Planned		PA/SI Underway
Army	Texas	Active	Fort Hood	Underway	Planned		PA/SI Underway
Army	Texas	National Guard	Grand Prairie (DNAS)	Underway	Planned		PA/SI Underway
Army	Texas	BRAC	Lone Star AAP	Underway			PA/SI Underway
Army	Texas	Active	Longhorn Army Ammunition Plant	Underway			PA/SI Underway
Army	Texas	National Guard	Martindale - AASF	Underway			PA/SI Underway
Army	Texas	Active	Red River Army Depot	Underway	Planned		PA/SI Underway
Army	Texas	BRAC	Red River Army Depot	Underway			PA/SI Underway
Army	Texas	National Guard	Saginaw Burn Pit Area	Underway			PA/SI Underway
Army	Utah	National Guard	AASF-E.J. Garn Aviation Complex	Underway			PA/SI Underway
Army	Utah	National Guard	Camp Williams	Underway			PA/SI Underway
Army	Utah	Active	Dugway Proving Ground	Underway	Planned		PA/SI Underway
Army	Utah	National Guard	Sustained Airborne TNG FAC	Underway			PA/SI Underway
Army	Utah	Active	Tooele Army Depot	Underway	Planned		PA/SI Underway
Army	Utah	BRAC	Tooele Army Depot	Underway			PA/SI Underway
Army	Utah	Active	Tooele Army Depot South (Deseret Chemical Depot)	Underway	Planned		PA/SI Underway
Army	Utah	National Guard	Wendover Airport - AVFAC	Underway			PA/SI Underway
Army	Utah	Active	White Sands Missile Range - Green River Test Site	Underway			PA/SI Underway
Army	Vermont	National Guard	JFHQ Camp Johnson	Complete			PA/SI Completed - No Further Action
Army	Vermont	National Guard	South Burlington AASF / Readiness Center	Complete			PA/SI Completed - No Further Action
Army	Vermont	National Guard	TS Ethan Allen Range	Complete			PA/SI Completed - No Further Action
Army	Virgin Islands	National Guard	AAOF Blair Hangar	Underway			PA/SI Underway
Army	Virginia	National Guard	AASF Byrd Field	Underway			PA/SI Underway
Army	Virginia	National Guard	Camp Pendleton SMR	Underway			PA/SI Underway
Army	Virginia	National Guard	Chesterfield Limited AASF	Underway			PA/SI Underway
Army	Virginia	Active	Fort AP Hill	Underway	Planned		PA/SI Underway
Army	Virginia	Active	Fort Belvoir	Underway	Planned		PA/SI Underway
Army	Virginia	Active	Fort Lee	Underway	Planned		PA/SI Underway
Army	Virginia	BRAC	Fort Monroe	Underway			PA/SI Underway
Army	Virginia	BRAC	Fort Pickett	Underway			PA/SI Underway
Army	Virginia	National Guard	Fort Pickett MTC	Underway			PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Army	Virginia	National Guard	Ft. Belvoir AASF	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Army	Virginia	Active	JB Myer Henderson Hall	Underway			PA/SI Underway
Army	Virginia	Active	Radford Army Ammunition Plant	Underway	Planned		PA/SI Underway
Army	Virginia	BRAC	Vint Hill Farms	Complete	Underway	202503	PA/SI Completed - RI Underway
Army	Washington	National Guard	AASF #2 WA	Complete			PA/SI Completed - No Further Action
Army	Washington	National Guard	Bremerton	Complete			PA/SI Completed - No Further Action
Army	Washington	BRAC	Camp Bonneville	Underway			PA/SI Underway
Army	Washington	National Guard	Camp Murray	Complete			PA/SI Completed - No Further Action
Army	Washington	Active	JB Lewis McChord	Complete	Underway	202509	PA/SI Completed - RI Underway
Army	Washington	Active	JB Lewis McChord - Yakima Training Center	Complete	Planned		PA/SI Completed - RI Planned
Army	West Virginia	National Guard	CTC Camp Dawson-Kingwood	Underway			PA/SI Underway
Army	West Virginia	National Guard	Fixed wing AAS	Underway			PA/SI Underway
Army	West Virginia	National Guard	Parkersburg AASF #1	Underway			PA/SI Underway
Army	West Virginia	National Guard	Wheeling - AASF #2	Underway			PA/SI Underway
Army	Wisconsin	Active	Badger Army Ammunition Plant	Complete			PA/SI Completed - No Further Action
Army	Wisconsin	Active	Fort McCoy	Complete	Planned		PA/SI Completed - RI Planned
Army	Wisconsin	National Guard	Madison AASF #2	Underway			PA/SI Underway
Army	Wisconsin	National Guard	West Bend AASF #1 / Armory	Underway	Underway	202609	PA/SI and RI Underway
Army	Wyoming	National Guard	Casper	Complete			PA/SI Completed - No Further Action
Army	Wyoming	National Guard	Cheyenne AASF	Complete			PA/SI Completed - No Further Action
Army	Wyoming	National Guard	MTCH Camp Guernsey	Underway			PA/SI Underway
Navy	Alaska	BRAC	Adak AK NAF	Underway			PA/SI Underway
Navy	Alaska	Active	AMCHITKA AK FLTSURSPDET1	Underway			PA/SI Underway
Navy	Alaska	Active	BARROW AK NARL	Underway	Underway	202603	PA/SI and RI Underway
Navy	Arizona	Active	YUMA AZ MCAS	Complete	Underway	202305	PA/SI Completed - RI Underway
Navy	California	BRAC	ALAMEDA NAS	Underway	Underway	202308	PA/SI and RI Underway
Navy	California	Active	AZUSA CA NCCOSC MORRIS DA	Underway	Underway	202312	PA/SI and RI Underway
Navy	California	Active	BARSTOW CA MCLB	Complete	Underway	202306	PA/SI Completed - RI Underway
Navy	California	Active	CAMP PENDLETON CA MCB	Underway	Underway	202412	PA/SI and RI Underway
Navy	California	Active	CHINA LAKE CA NAWCWPNSDIV	Underway	Underway	202507	PA/SI and RI Underway
Navy	California	BRAC	Concord NWS	Underway			PA/SI Underway
Navy	California	BRAC	Crows NALF	Underway			PA/SI Underway
Navy	California	Active	EL CENTRO CA NAF	Underway	Planned		PA/SI Underway
Navy	California	BRAC	El Toro MCAS	Complete	Underway	202703	PA/SI Completed - RI Underway
Navy	California	BRAC	Hunters Point Annex	Underway			PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Navy	California	Active	IMPERIAL BEACH CA NAVALF	Underway	Planned		PA/SI Underway
Navy	California	Active	LEMOORE CA NAS	Complete	Underway	202403	PA/SI Completed - RI Underway
Navy	California	BRAC	Long Beach NS	Underway			PA/SI Underway
Navy	California	BRAC	Long Beach NSY	Underway			PA/SI Underway
Navy	California	BRAC	Mare Island NSY	Underway			PA/SI Underway
Navy	California	Active	MIRAMAR CA MCAS	Underway	Planned		PA/SI Underway
Navy	California	BRAC	Moffett Field NAS	Complete			PA/SI Completed - Additional Work will be Combined with Work Being Conducted by Another Federal Agency
Navy	California	Active	NAS PT MUGU CA NAVAIRWARC	Complete	Underway	202412	PA/SI Completed - RI Underway
Navy	California	Active	NAVBASE CORONADO	Underway	Underway	202509	PA/SI and RI Underway
Navy	California	Active	NAVBASE SAN DIEGO	Complete	Planned		PA/SI Completed - RI Planned
Navy	California	Active	NAVCOMTELSTA STOCKTON	Underway	Underway	202407	PA/SI and RI Underway
Navy	California	BRAC	Point Molate NFD	Underway			PA/SI Underway
Navy	California	Active	PORT HUENEME CA NFELC	Complete	Underway	202503	PA/SI Completed - RI Underway
Navy	California	Active	SAN DIEGO CA AUXLNDFLD	Underway	Planned		PA/SI Underway
Navy	California	Active	SAN DIEGO CA FASWTC PAC	Underway	Planned		PA/SI Underway
Navy	California	Active	SAN DIEGO CA NISE-WEST	Underway	Planned		PA/SI Underway
Navy	California	Active	SAN NICOLAS IS CA OLF	Underway			PA/SI Underway
Navy	California	Active	SEAL BEACH CA WPNSUPFAC	Underway	Planned		PA/SI Underway
Navy	California	Active	SPAWARSYSCEN PACIFIC SD	Underway			PA/SI Underway
Navy	California	BRAC	Treasure Island NS	Underway	Underway	202409	PA/SI and RI Underway
Navy	California	BRAC	Tustin MCAS	Complete	Underway	202703	PA/SI Completed - RI Underway
Navy	California	Active	TWENTYNINE PALMS CA MAGCC	Underway	Underway	202309	PA/SI and RI Underway
Navy	Connecticut	Active	BLOOMFIELD CT NWIRP	Complete			PA/SI Completed - No Further Action
Navy	Connecticut	Active	NEW LONDON CT NSB	Underway	Underway	202802	PA/SI and RI Underway
Navy	District of Columbia	Active	WASHINGTON DC COMNAVDIST	Underway			PA/SI Underway
Navy	District of Columbia	Active	WASHINGTON DC NAVSECSTA	Complete			PA/SI Completed - No Further Action
Navy	District of Columbia	Active	WASHINGTON DC NRL	Underway	Planned		PA/SI Underway
Navy	Florida	BRAC	Cecil Field NAS	Underway			PA/SI Underway
Navy	Florida	Active	CID CORRY STATION	Underway	Planned		PA/SI Underway
Navy	Florida	Active	FISC JAX (NWCF)	Complete	Planned		PA/SI Completed - RI Planned
Navy	Florida	Active	JACKSONVILLE FL NAS	Underway	Underway	202708	PA/SI and RI Underway
Navy	Florida	Active	KEY WEST FL NAS	Underway	Planned		PA/SI Underway
Navy	Florida	BRAC	KEY WEST FL NAS	Underway			PA/SI Underway
Navy	Florida	Active	MAYPORT FL NS	Complete	Planned		PA/SI Completed - RI Planned
Navy	Florida	Active	NSWC DIV PANAMA CITY	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Navy	Florida	BRAC	Orlando NTC	Underway			PA/SI Underway
Navy	Florida	Active	PENSACOLA FL NAS	Underway	Underway	202706	PA/SI and RI Underway
Navy	Florida	Active	SAUFLEY FLD FL NAS	Underway	Planned		PA/SI Underway
Navy	Florida	Active	WHITING FLD FL NAS	Underway	Planned		PA/SI Underway
Navy	Georgia	Active	ALBANY GA MCLB	Underway	Planned		PA/SI Underway
Navy	Georgia	Active	KINGS BAY GA NSB	Underway	Planned		PA/SI Underway
Navy	Guam	BRAC	Guam Agana NAS	Underway			PA/SI Underway
Navy	Guam	Active	GUAM NAVACTS	Underway	Planned		PA/SI Underway
Navy	Guam	Active	NSA ANDERSEN GUAM	Underway	Underway	202610	PA/SI and RI Underway
Navy	Hawaii	Active	BARBERS POINT HI NAS	Underway			PA/SI Underway
Navy	Hawaii	BRAC	Barbers Point NAS	Underway			PA/SI Underway
Navy	Hawaii	Active	BARKING SANDS HI PMRF	Underway	Planned		PA/SI Underway
Navy	Hawaii	Active	JBPHH PEARL HARBOR HI	Underway	Planned		PA/SI Underway
Navy	Hawaii	Active	KANEOHE BAY HI MCB	Underway	Planned		PA/SI Underway
Navy	Hawaii	Active	NAVFAC HAWAII P HARBOR	Underway	Underway	202306	PA/SI and RI Underway
Navy	Hawaii	Active	NMC EAD DET PEARL HARBOR	Underway			PA/SI Underway
Navy	Hawaii	Active	PEARL HARBOR HI FISC	Underway	Underway	202312	PA/SI and RI Underway
Navy	Hawaii	Active	PEARL HARBOR HI NSY	Underway	Planned		PA/SI Underway
Navy	Illinois	BRAC	Glenview NAS	Underway			PA/SI Underway
Navy	Illinois	Active	GREAT LAKES IL NSTC	Underway	Planned		PA/SI Underway
Navy	Indiana	BRAC	Indianapolis	Underway			PA/SI Underway
Navy	Indiana	Active	NAVSURFWARCENDIV CRANE	Underway	Planned		PA/SI Underway
Navy	Kentucky	BRAC	Louisville Crane Division Det NOS/NSWC	Underway			PA/SI Underway
Navy	Louisiana	Active	NEW ORLEANS LA NAS JRB	Underway	Underway	202309	PA/SI and RI Underway
Navy	Maine	BRAC	Brunswick NAS	Complete	Underway	202212	PA/SI Completed - RI Underway
Navy	Maine	Active	NCTAMSLANT DET CUTLER	Underway	Underway	202806	PA/SI and RI Underway
Navy	Maine	Active	PORTS NSYD PORTS NH	Underway			PA/SI Underway
Navy	Maryland	Active	ANNAPOLIS MD NS	Underway			PA/SI Underway
Navy	Maryland	BRAC	Annapolis NSWC Carderock DIV Det	Complete	Underway	202409	PA/SI Completed - RI Underway
Navy	Maryland	Active	BAINBRIDGE MD NTC	Underway			PA/SI Underway
Navy	Maryland	Active	CHESAPEAKE BEACH MD RESLB	Underway	Underway	202508	PA/SI and RI Underway
Navy	Maryland	Active	INDIAN HEAD MD NSWCTRDIV	Underway	Planned		PA/SI Underway
Navy	Maryland	Active	NAVSURFWARCEN WBETH DD	Underway	Planned		PA/SI Underway
Navy	Maryland	Active	PATUXENT RIVER MD NAS	Underway	Underway	203010	PA/SI and RI Underway
Navy	Maryland	Active	SOLOMONS MD NRECC	Underway			PA/SI Underway
Navy	Maryland	Active	ST INIGOES MD NAVELEXSYS	Complete	Underway	203007	PA/SI Completed - RI Underway
Navy	Maryland	Active	W REED NAT MIL MED CTR	Complete			PA/SI Completed - No Further Action
Navy	Maryland	BRAC	White Oak- NSWC Dahlgren DIV Det (Silver Spring)	Underway			PA/SI Underway
Navy	Massachusetts	Active	BEDFORD MA NWRIP	Underway			PA/SI Underway
Navy	Massachusetts	BRAC	South Weymouth NAS	Complete	Underway	202409	PA/SI Completed - RI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Navy	Midway Islands	BRAC	MIDWAY ISLAND NAF	Underway			PA/SI Underway
Navy	Minnesota	Active	MINNEAPOLIS MN NIROP	Underway			PA/SI Underway
Navy	Mississippi	Active	GULFPORT MS NCBC	Underway	Planned		PA/SI Underway
Navy	Mississippi	Active	MERIDIAN MS NAS	Complete	Underway	202806	PA/SI Completed - RI Underway
Navy	Missouri	Active	KANSAS CITY MO	Complete			PA/SI Completed - No Further Action
Navy	Missouri	BRAC	KANSAS CITY MO	Underway			PA/SI Underway
Navy	Nevada	Active	FALLON NV NAS	Complete	Underway	202309	PA/SI Completed - RI Underway
Navy	New Jersey	Active	NMC DET EARLE	Underway	Underway	203006	PA/SI and RI Underway
Navy	New Jersey	BRAC	Trenton NAWC-AD	Underway	Underway	202312	PA/SI and RI Underway
Navy	New York	Active	BETHPAGE NY NWIRP	Underway			PA/SI Underway
Navy	New York	Active	CALVERTON NY NPRO	Underway	Underway	202806	PA/SI and RI Underway
Navy	North Carolina	Active	CAMP LEJEUNE NC MCB	Underway	Underway	202908	PA/SI and RI Underway
Navy	North Carolina	Active	CHERRY POINT NC MCAS	Underway	Planned		PA/SI Underway
Navy	Pennsylvania	Active	MECHANICSBURG PA NAVICP	Underway	Planned		PA/SI Underway
Navy	Pennsylvania	BRAC	Philadelphia NS	Underway	Planned		PA/SI Underway
Navy	Pennsylvania	BRAC	Warminster NAWC AD	Complete	Underway	202409	PA/SI Completed - RI Underway
Navy	Pennsylvania	BRAC	Willow Grove NASJRB	Complete	Underway	202409	PA/SI Completed - RI Underway
Navy	Puerto Rico	BRAC	Puerto Rico NA/NAVACT	Underway			PA/SI Underway
Navy	Puerto Rico	Active	ROOSEVELT ROADS RQ CGARCA	Underway	Planned		PA/SI Underway
Navy	Puerto Rico	Active	SAN JUAN PR MCRC	Underway			PA/SI Underway
Navy	Rhode Island	BRAC	DAVISVILLE NCBC	Complete			PA/SI Completed - No Further Action
Navy	Rhode Island	Active	NEWPORT RI NETC	Underway	Underway	202711	PA/SI and RI Underway
Navy	South Carolina	Active	BEAUFORT SC MCAS	Underway	Underway	203310	PA/SI and RI Underway
Navy	South Carolina	BRAC	Charleston NS	Underway			PA/SI Underway
Navy	South Carolina	BRAC	Charleston NSY	Underway			PA/SI Underway
Navy	South Carolina	Active	PARRIS ISLAND SC MCRD	Underway	Underway	203005	PA/SI and RI Underway
Navy	Tennessee	Active	BRISTOL TN NWIRP	Complete			PA/SI Completed - No Further Action
Navy	Tennessee	BRAC	Memphis NAS (Millington)	Underway			PA/SI Underway
Navy	Tennessee	Active	MILLINGTON TN SUPPACT	Complete			PA/SI Completed - No Further Action
Navy	Texas	BRAC	Chase Field NAS	Underway			PA/SI Underway
Navy	Texas	Active	CORPUS CHRISTI TX NAS	Underway	Planned		PA/SI Underway
Navy	Texas	BRAC	Dallas NAS	Complete	Underway	202309	PA/SI Completed - RI Underway
Navy	Texas	Active	DALLAS TX NWIRP	Underway	Planned		PA/SI Underway
Navy	Texas	Active	FT WORTH TX NAS JRB	Underway	Planned		PA/SI Underway
Navy	Texas	Active	KINGSVILLE TX NAS	Underway	Planned		PA/SI Underway
Navy	Texas	Active	MCLENNAN TX NIROP	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	CHESAPEAKE VA NSGA NW	Underway	Underway	202509	PA/SI and RI Underway
Navy	Virginia	Active	CHESAPEAKE VA STJULCREEK	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Navy	Virginia	Active	CRANEY ISLAND VA NFD/NSC	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	DAHLGREN VA NSWCTR DIV	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	DAM NECK VA	Underway	Planned		PA/SI Underway
Navy	Virginia	BRAC	Driver NRTF	Complete			PA/SI Completed - No Further Action
Navy	Virginia	Active	LITTLE CREEK VA NAVPHIBSE	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	NMC DET YORKTOWN	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	NORFOLK VA FISC	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	NORFOLK VA NB	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	OCEANA VA NAS	Underway	Underway	203104	PA/SI and RI Underway
Navy	Virginia	Active	PORTSMOUTH VA NORFOLK NSY	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	QUANTICO VA MCCOMBDEV CMD	Underway	Planned		PA/SI Underway
Navy	Virginia	Active	WILLIAMSBURG VA FISC CA	Underway	Planned		PA/SI Underway
Navy	Washington	Active	BREMERTON WA NAVBASE	Underway	Planned		PA/SI Underway
Navy	Washington	Active	BREMERTON PUGTSND WA FISC	Underway			PA/SI Underway
Navy	Washington	Active	INDIAN ISLAND WA NAVMAG	Underway			PA/SI Underway
Navy	Washington	Active	KEYPORT WA NUWC DIV	Underway	Underway	202612	PA/SI and RI Underway
Navy	Washington	Active	MANCHESTER WA FUELDPTPSND	Underway	Planned		PA/SI Underway
Navy	Washington	Active	PUGET SOUND WA NAVSHIPYD	Underway			PA/SI Underway
Navy	Washington	BRAC	Puget Sound NS Sand Point	Complete			PA/SI Completed - No Further Action
Navy	Washington	Active	WHIDBEY IS WA NAS	Underway	Underway	203103	PA/SI and RI Underway
Navy	West Virginia	Active	ROCKET CTR WVA WV ABL MNR	Underway	Planned		PA/SI Underway
Air Force	Alabama	National Guard	Birmingham International Airport	Underway	Planned		PA/SI Underway
Air Force	Alabama	Active	Maxwell-Gunter AFB	Underway	Planned		PA/SI Underway
Air Force	Alabama	National Guard	Montgomery Regional (Dannelly Field) MONTGOMERY ANGB (EESOH-MIS name)	Underway	Planned		PA/SI Underway
Air Force	Alaska	Active	Clear Air Force Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Alaska	Active	Eareckson AFS	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Alaska	Active	Eielson AFB	Complete	Underway	202608	PA/SI Completed - RI Underway
Air Force	Alaska	BRAC	Galena Forward Operating Location	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Alaska	Active	Joint Base Elmendorf-Richardson	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Alaska	Active	King Salmon	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	Alaska	BRAC	Kulis Air National Guard Base	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Arizona	Active	Air Force Plant 44	Underway	Planned		PA/SI Underway
Air Force	Arizona	BRAC	Air Force Research Laboratory Mesa	Complete			PA/SI Completed - No Further Action

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Arizona	Active	Davis-Monthan AFB	Underway	Underway	202606	PA/SI and RI Underway
Air Force	Arizona	Active	Luke AFB	Underway	Underway	202606	PA/SI and RI Underway
Air Force	Arizona	National Guard	Morris (Tucson International Airport)	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Arizona	National Guard	Sky Harbor International Airport	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Arizona	BRAC	Williams AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Arkansas	BRAC	Eaker AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Arkansas	National Guard	Ft. Smith	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Arkansas	Active	Little Rock AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	California	Active	Air Force Plant 42	Underway	Planned		PA/SI Underway
Air Force	California	Active	Beale AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	California	BRAC	Castle AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	California	National Guard	Channel Islands	Underway	Planned		PA/SI Underway
Air Force	California	Active	Edwards AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	California	National Guard	Fresno Air Guard	Underway	Planned		PA/SI Underway
Air Force	California	BRAC	George AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	California	Active	Los Angeles AFB	Complete			PA/SI Completed - No Further Action
Air Force	California	BRAC	March AFB	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	California	Active	March Air Reserve Base	Underway	Underway	202509	PA/SI and RI Underway
Air Force	California	BRAC	Mather AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	California	BRAC	McClellan AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	California	National Guard	Moffett Field	Underway	Planned		PA/SI Underway
Air Force	California	BRAC	Norton AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	California	BRAC	Onizuka Air Force Station	Complete			PA/SI Completed - No Further Action
Air Force	California	BRAC	Ontario Air Force Station	Complete			PA/SI Completed - No Further Action
Air Force	California	Active	Travis AFB	Underway	Underway	202607	PA/SI and RI Underway
Air Force	California	Active	Vandenberg AFB	Underway	Planned		PA/SI Underway
Air Force	Colorado	Active	Air Force Plant PJKS	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Colorado	Active	Buckley AFB	Underway	Underway	202606	PA/SI and RI Underway
Air Force	Colorado	BRAC	Buckley Annex	Complete			PA/SI Completed - No Further Action
Air Force	Colorado	Active	Cheyenne Mountain Air Force Station	Complete			PA/SI Completed - No Further Action
Air Force	Colorado	BRAC	Lowry AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Colorado	Active	Peterson AFB	Complete	Underway	202606	PA/SI Completed - RI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Colorado	Active	Schriever AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Colorado	Active	USAF Academy	Complete	Underway	202709	PA/SI Completed - RI Underway
Air Force	Connecticut	National Guard	Bradley International Airport	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Delaware	Active	Dover AFB	Underway	Underway	202608	PA/SI and RI Underway
Air Force	Delaware	National Guard	New Castle	Underway	Planned		PA/SI Underway
Air Force	District of Columbia	Active	JOINT BASE ANACOSTIA-BOLLING	Underway	Planned		PA/SI Underway
Air Force	Florida	Active	Avon Park Air Force Reserve	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Florida	Active	Cape Canaveral Air Force Station	Underway	Planned		PA/SI Underway
Air Force	Florida	Active	Eglin AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Florida	BRAC	Homestead AFB	Complete			PA/SI Completed - No Further Action
Air Force	Florida	Active	Homestead Air Reserve Base	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Florida	Active	Hurlburt Field	Underway	Planned		PA/SI Underway
Air Force	Florida	National Guard	Jacksonville	Underway	Planned		PA/SI Underway
Air Force	Florida	Active	MacDill AFB	Underway	Planned		PA/SI Underway
Air Force	Florida	Active	Patrick AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Florida	Active	Tyndall AFB	Underway	Planned		PA/SI Underway
Air Force	Georgia	Active	Air Force Plant 6	Underway	Planned		PA/SI Underway
Air Force	Georgia	Active	Dobbins Air Reserve Base	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Georgia	Active	Moody AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Georgia	Active	Robins AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Georgia	National Guard	Savannah International Airport	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Hawaii	Active	Bellows Air Force Station	Complete			PA/SI Completed - No Further Action
Air Force	Idaho	National Guard	Boise	Underway	Planned		PA/SI Underway
Air Force	Idaho	Active	Mountain Home AFB	Underway	Underway	202607	PA/SI and RI Underway
Air Force	Illinois	BRAC	Chanute AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Illinois	National Guard	Greater Peoria	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Illinois	BRAC	O'Hare Air Reserve Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Illinois	Active	Scott AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Illinois	National Guard	Springfield Municipal (Capital)	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	Indiana	National Guard	Fort Wayne Municipal	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Indiana	BRAC	Grissom AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Indiana	Active	Grissom Air Reserve Base	Complete	Underway	202709	PA/SI Completed - RI Underway
Air Force	Indiana	National Guard	Hulman	Complete	Underway	202509	PA/SI Completed - RI Underway



**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Iowa	National Guard	Des Moines	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Iowa	National Guard	Sioux Gateway (Sioux City) SIOUX CTY APT ANG (EESOH-MIS name)	Underway	Planned		PA/SI Underway
Air Force	Kansas	National Guard	Forbes Field	Underway	Planned		PA/SI Underway
Air Force	Kansas	Active	McConnell AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Kentucky	National Guard	Standiford Field Air National Guard	Underway	Planned		PA/SI Underway
Air Force	Louisiana	Active	Barksdale AFB	Underway	Underway	202712	PA/SI and RI Underway
Air Force	Louisiana	BRAC	England AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Maine	National Guard	Bangor International Airport	Underway	Planned		PA/SI Underway
Air Force	Maine	BRAC	Loring AFB	Complete	Underway	202606	PA/SI Completed - RI Underway
Air Force	Maryland	Active	Joint Base Andrews	Underway	Planned		PA/SI Underway
Air Force	Maryland	National Guard	Martin State	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Massachusetts	National Guard	Barnes Municipal	Underway	Planned		PA/SI Underway
Air Force	Massachusetts	Active	Hanscom AFB	Underway	Planned		PA/SI Underway
Air Force	Massachusetts	National Guard	Otis ANG (Joint Base Cape Cod -Massachusetts Military Reservation)	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Massachusetts	Active	Westover Air Reserve Base	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Michigan	National Guard	Alpena	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Michigan	Active	Calumet Air Force Station	Complete			PA/SI Completed - No Further Action
Air Force	Michigan	BRAC	KI Sawyer AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Michigan	National Guard	Selfridge	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Michigan	National Guard	WK Kellogg	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Michigan	BRAC	Wurtsmith AFB	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	Minnesota	National Guard	Duluth International Airport	Underway	Planned		PA/SI Underway
Air Force	Minnesota	Active	Minneapolis-St Paul Air Reserve Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Minnesota	National Guard	Minneapolis-St Paul IAP	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Mississippi	Active	Columbus AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Mississippi	National Guard	Gulfport Biloxi	Underway	Planned		PA/SI Underway
Air Force	Mississippi	National Guard	Jackson	Underway	Planned		PA/SI Underway
Air Force	Mississippi	Active	Keesler AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Mississippi	National Guard	Key Field	Underway	Planned		PA/SI Underway
Air Force	Missouri	National Guard	Lambert St. Louis	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Missouri	BRAC	Richards-Gebaur AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Missouri	National Guard	Rosecrans Memorial	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Missouri	Active	Whiteman AFB	Underway	Planned		PA/SI Underway
Air Force	Montana	National Guard	Great Falls International Airport	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Montana	Active	Malmstrom AFB	Complete	Underway	202709	PA/SI Completed - RI Underway
Air Force	Nebraska	National Guard	Lincoln Municipal	Underway	Planned		PA/SI Underway
Air Force	Nebraska	Active	Offutt AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Nevada	Active	Creech AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Nevada	Active	Nellis AFB	Complete	Underway	202606	PA/SI Completed - RI Underway
Air Force	Nevada	National Guard	Reno Tahoe	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New Hampshire	Active	New Boston Air Force Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New Hampshire	National Guard	Pease	Complete	Planned		PA/SI Completed - Additional Work will be Combined with Work Being Conducted at Another Installation
Air Force	New Hampshire	BRAC	Pease AFB	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	New Jersey	National Guard	Atlantic City	Underway	Planned		PA/SI Underway
Air Force	New Jersey	Active	Joint Base McGuire-Dix-Lakehurst	Underway	Underway	202609	PA/SI and RI Underway
Air Force	New Mexico	Active	Cannon AFB	Complete	Underway	202608	PA/SI Completed - RI Underway
Air Force	New Mexico	Active	Holloman AFB	Complete	Underway	202711	PA/SI Completed - RI Underway
Air Force	New Mexico	Active	Kirtland AFB	Underway	Planned		PA/SI Underway
Air Force	New York	Active	Air Force Research Laboratory Rome	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	National Guard	Francis S. Gabreski	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	BRAC	Griffiss AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	National Guard	Hancock Field	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	Active	Niagara Falls Air Reserve Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	BRAC	Plattsburgh AFB	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	New York	BRAC	Roslyn Air National Guard Station	Complete			PA/SI Completed - No Further Action
Air Force	New York	National Guard	Schenectady Airport	Complete	Planned		PA/SI Completed - RI Planned
Air Force	New York	National Guard	Stewart International Airport	Underway	Underway	202609	PA/SI and RI Underway
Air Force	North Carolina	National Guard	Charlotte Douglas	Underway	Planned		PA/SI Underway
Air Force	North Carolina	National Guard	New London ANGB (Stanly County Airport)	Complete	Planned		PA/SI Completed - RI Planned
Air Force	North Carolina	Active	Seymour Johnson AFB	Underway	Underway	202708	PA/SI and RI Underway
Air Force	North Dakota	Active	Cavalier Air Force Station	Underway	Underway	202609	PA/SI and RI Underway
Air Force	North Dakota	Active	Grand Forks AFB	Complete	Underway	202709	PA/SI Completed - RI Underway
Air Force	North Dakota	National Guard	Hector Field	Underway	Planned		PA/SI Underway
Air Force	North Dakota	Active	Minot AFB	Underway	Underway	202701	PA/SI and RI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Ohio	Active	Air Force Plant 36	Complete			PA/SI Completed - No Further Action
Air Force	Ohio	Active	Air Force Plant 85	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Ohio	BRAC	Gentile Air Force Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Ohio	National Guard	Mansfield	Underway	Planned		PA/SI Underway
Air Force	Ohio	BRAC	Newark AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Ohio	BRAC	Rickenbacker	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Ohio	National Guard	Rickenbacker	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Ohio	National Guard	Springfield-Beckley Municipal	Underway	Planned		PA/SI Underway
Air Force	Ohio	National Guard	Toledo Express	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Ohio	Active	Wright Patterson AFB	Underway	Underway	202607	PA/SI and RI Underway
Air Force	Ohio	Active	Youngstown Air Reserve Station	Complete	Underway	202709	PA/SI Completed - RI Underway
Air Force	Oklahoma	Active	Air Force Plant 3	Complete	Underway	202712	PA/SI Completed - RI Underway
Air Force	Oklahoma	Active	Altus AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Oklahoma	Active	Tinker AFB	Underway	Planned		PA/SI Underway
Air Force	Oklahoma	National Guard	Tulsa International Airport	Underway	Planned		PA/SI Underway
Air Force	Oklahoma	Active	Vance AFB/Kegelman	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Oklahoma	National Guard	Will Rogers International Airport	Underway	Planned		PA/SI Underway
Air Force	Oregon	National Guard	Klamath Falls	Underway	Planned		PA/SI Underway
Air Force	Oregon	National Guard	Portland International Airport PORTLAND (EESOH-MIS name)	Complete	Underway	202509	PA/SI Completed - RI Underway
Air Force	Pennsylvania	National Guard	Biddle ANGB (formerly Horsham/Willow Grove ANG)	Underway	Underway	202409	PA/SI and RI Underway
Air Force	Pennsylvania	National Guard	Harrisburg International Airport	Underway	Planned		PA/SI Underway
Air Force	Pennsylvania	Active	Pittsburgh Air Reserve Station	Underway	Planned		PA/SI Underway
Air Force	Pennsylvania	National Guard	Pittsburgh ANGB	Underway	Planned		PA/SI Underway
Air Force	Puerto Rico	National Guard	Puerto Rico Muniz International Airport LUIS MUNIZ MARIN (EESOH-MIS name)	Underway	Planned		PA/SI Underway
Air Force	Rhode Island	National Guard	Quonset Point State Airport	Complete	Planned		PA/SI Completed - RI Planned
Air Force	South Carolina	Active	Joint Base Charleston	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	South Carolina	National Guard	McEntire Air Guard	Underway	Planned		PA/SI Underway
Air Force	South Carolina	BRAC	Myrtle Beach AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	South Carolina	Active	Shaw AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	South Dakota	Active	Ellsworth AFB	Complete	Underway	202606	PA/SI Completed - RI Underway
Air Force	South Dakota	National Guard	Joe Foss Field (Sioux Falls)	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Tennessee	Active	Arnold AFB	Underway	Underway	202609	PA/SI and RI Underway
Air Force	Tennessee	National Guard	McGhee-Tyson	Underway	Planned		PA/SI Underway
Air Force	Tennessee	National Guard	Memphis International Airport	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

DoD Component	State/Territory	Installation Type	Installation Name	PA/SI Status	RI/FS Status	Estimated RI/FS End Date	Cleanup Status as of December 31, 2021
Air Force	Tennessee	National Guard	Nashville Metro	Underway	Planned		PA/SI Underway
Air Force	Texas	Active	Air Force Plant 4	Complete	Underway	202712	PA/SI Completed - RI Underway
Air Force	Texas	BRAC	Bergstrom AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Texas	BRAC	Brooks-City Base	Complete			PA/SI Completed - No Further Action
Air Force	Texas	BRAC	Carswell AFB	Complete			PA/SI Completed - No Further Action
Air Force	Texas	Active	Dyess AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Texas	National Guard	Ellington Field	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Texas	Active	Goodfellow AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Texas	Active	Joint Base San Antonio - Lackland, Randolph, Ft Sam Houston, Camp Bullis	Underway	Underway	202809	PA/SI and RI Underway
Air Force	Texas	BRAC	Kelly AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Texas	Active	Laughlin AFB	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Texas	BRAC	Reese AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Texas	Active	Sheppard AFB	Underway	Underway	202709	PA/SI and RI Underway
Air Force	Utah	Active	Hill AFB	Complete	Underway	202609	PA/SI Completed - RI Underway
Air Force	Utah	National Guard	Salt Lake City	Underway	Planned		PA/SI Underway
Air Force	Vermont	National Guard	Burlington	Underway	Planned		PA/SI Underway
Air Force	Virginia	Active	Joint Base Langley-Eustis	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Virginia	National Guard	Richmond International Airport Byrd Field	Underway	Planned		PA/SI Underway
Air Force	Wake Island	Active	Wake Island	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Washington	Active	Fairchild AFB	Complete	Underway	202607	PA/SI Completed - RI Underway
Air Force	Washington	BRAC	Four Lakes Air National Guard Station	Complete			PA/SI Completed - No Further Action
Air Force	West Virginia	National Guard	EWVRA Shepherd Field (Martinsburg)	Underway	Underway	202609	PA/SI and RI Underway
Air Force	West Virginia	National Guard	Yeager (McLaughlin)	Underway	Planned		PA/SI Underway
Air Force	Wisconsin	National Guard	General Mitchell	Underway	Planned		PA/SI Underway
Air Force	Wisconsin	BRAC	General Mitchell Air Reserve Station	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Wisconsin	National Guard	Truax Field	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Wisconsin	National Guard	Volk Field	Underway	Underway	202509	PA/SI and RI Underway
Air Force	Wyoming	National Guard	Cheyenne Municipal	Complete	Planned		PA/SI Completed - RI Planned
Air Force	Wyoming	Active	FE Warren AFB	Complete	Underway	202709	PA/SI Completed - RI Underway
DLA	California	Active	DFSP Norwalk	Underway	Planned		PA/SI Underway
DLA	California	Active	DFSP Ozol	Underway	Planned		PA/SI Underway
DLA	California	Active	DFSP San Pedro	Underway	Planned		PA/SI Underway
DLA	New Hampshire	Active	DFSP Newington	Underway	Planned		PA/SI Underway

**Per- and Polyfluoroalkyl Substances Cleanup: Status and Schedule by DoD Installation**

<b>DoD Component</b>	<b>State/Territory</b>	<b>Installation Type</b>	<b>Installation Name</b>	<b>PA/SI Status</b>	<b>RI/FS Status</b>	<b>Estimated RI/FS End Date</b>	<b>Cleanup Status as of December 31, 2021</b>
DLA	New York	Active	DFSP Verona	Underway	Planned		PA/SI Underway
DLA	Pennsylvania	Active	Defense Distribution Center Susquehanna	Underway			PA/SI Underway
DLA	Virginia	Active	Defense Supply Center Richmond	Underway			PA/SI Underway
FUDS	California	FUDS	HAMILTON ARMY AIRFIELD	Underway	Planned		PA/SI Underway
FUDS	Michigan	FUDS	KINCHELOE AIR FORCE BASE	Underway	Planned		PA/SI Underway
FUDS	Rhode Island	FUDS	NAVAL AUX LANDING FIELD	Complete	Underway	202509	PA/SI Completed - RI Underway
FUDS	Washington	FUDS	MANCHESTER ANNEX	Underway			PA/SI Underway