



SUSTAINMENT

ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

OCT 23 2019

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS,
ENERGY AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY (ENERGY,
INSTALLATIONS AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE AIR FORCE
(INSTALLATIONS, ENVIRONMENT AND ENERGY)
DIRECTOR, NATIONAL GUARD BUREAU (JOINT STAFF, J8)
DIRECTOR, DEFENSE LOGISTICS AGENCY (INSTALLATION
SUPPORT)

SUBJECT: Per- and Polyfluoroalkyl Substances Cleanup Progress Reporting

The Secretary of Defense created a Per- and Polyfluoroalkyl Substances (PFAS) Task Force to manage growing concerns over releases of these substances and the effects on military installations and their surrounding communities. To support the Department's efforts, we need to track progress towards cleanup of PFAS releases caused by past Department of Defense (DoD) and National Guard activities. While the Department does not normally track progress through the phases of the cleanup process by chemical, due to the overwhelming interest in our performance and as directed by the Secretary of Defense memorandum on the PFAS Task Force, it is necessary to have visibility of progress related to these substances with established toxicity values. Progress information specific to PFAS will assist the Department in determining the effectiveness of the DoD Components' programs, consistently describe progress to our stakeholders, and demonstrate the Department's commitment to meeting our obligations.

Therefore, to improve our ability to evaluate and report progress addressing releases of PFAS substances with established toxicity values¹ on- and off-base caused by past DoD and National Guard activities, I am revising the reporting requirement established on July 30, 2019, to track cleanup activities conducted under the Defense Environmental Restoration Program and at sites funded by the Operation and Maintenance accounts for the National Guard. Using the attached data collection templates, each DoD Component shall report quarterly for installations with known or suspected PFAS releases the status of:

- The Preliminary Assessment, Site Inspection, Removal Action, and Remedial Investigations/Feasibility Study phases; and
- The actions taken to address perfluorooctane sulfonate (PFOS)/perfluorooctanoic acid (PFOA) in on- and off-base drinking water that tested above the U.S. Environmental Protection Agency Health Advisory of 70 parts per trillion.

¹ Currently there are only three PFAS – perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA), and perfluorobutanesulfonic acid (PFBS) – with established toxicity values that DoD can use to perform a baseline risk assessment and determine whether remedial action is needed under the federal cleanup law.

The templates contain the required data elements and reporting instructions. This information is due to my office by October 30, 2019, with quarterly updates due within 30 days of the end of each quarter (e.g., by January 30, 2020). I am requesting that you review and update your inventory of installations with known or suspected PFAS releases as part of the first submission. My point of contact is Ms. Deborah Morefield, at 703-571-9067 or deborah.a.morefield.civ@mail.mil.

A handwritten signature in black ink, appearing to read 'R. H. McMahon', with a horizontal line extending to the right from the end of the signature.

Robert H. McMahon

Attachments:
As stated

Summary of DoD Testing of Military Drinking Water Systems and Actions Taken where Results were above the EPA HA for PFOS/PFOA

Summary of DoD Testing of On-base Military Drinking Water Systems and Actions Taken where Results were Above the EPA HA ¹											
State / Territory / Overseas Location	Installation Name	Fund Source	Total Number Tested	Number that Tested above the EPA HA ¹	Results (PFOS/ PFOA) or Range above EPA HA (ppt)	Validated Test Results/ Range Date (FY and Quarter)	Actions ^{2,3} Taken:				
							Through the end of FY19	In FY20Q1	In FY20Q2	In FY20Q3	In FY20Q4

Instructions:

1. This reporting requirement applies to 1) DoD installations where DoD is the drinking water purveyor and PFOS/PFOA was above the EPA HA, 2) DoD installations where DoD is not the drinking water purveyor and PFOS/PFOA was above the EPA HA, and 3) DoD installations overseas where DoD is addressing on-base drinking water with PFOS/PFOA above the EPA HA.
2. Add each installation where you tested on-base military drinking water systems to the table above. Include the State/U.S. Territory/Overseas location, installation name, and fund source for each installation you add (Columns A, B, and C, respectively).
3. For each installation, provide the total number of on-base military drinking water systems tested (Column D), the number of on-base military drinking water systems that tested above the EPA HA (Column E), the validated test results or range where PFOS/PFOA exceeded the EPA HA in parts per trillion (Column F), and the date you received the validated test results or range where PFOS/PFOA exceeded the EPA HA (Column G). For the initial data call, use the drop-down list in Column H to identify whether you took an initial action or implemented a long-term drinking water solution to address the on-base military drinking water systems that tested above the EPA HA through the end of FY 2019; to indicate that you took another type of action to address the on-base military drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the on-base military drinking water systems that tested above the EPA HA; or to indicate that you do not need to take an action at an installation. For subsequent data calls, use the drop-down lists in the columns that correspond to the quarterly reporting periods to identify whether you took an initial action or implemented a long-term drinking water solution to address the on-base military drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the on-base military drinking water systems that tested above the EPA HA during that quarter; or to indicate that you do not need to take an action at an installation. Columns covering FY21Q1 through FY25Q4 are currently hidden; unhide them when needed.
4. If you took or plan to take more than one action at an installation, list the installation multiple times and report each action accordingly.
5. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil), Deb Morefield (deborah.a.morefield.civ@mail.mil), and Patrick Kelly (patrick.m.kelly140.ctr@mail.mil) by October 30, 2019.

Summary of DoD Testing of Public and Private Drinking Water Systems and Actions Taken where Results were above the EPA HA for PFOS/PFOA

Summary of DoD Testing of Off-base Public and Private Drinking Water Systems and Actions Taken where Results were Above the EPA HA ¹											
State / Territory / Overseas Location	Installation Name	Fund Source	Total Number Tested	Number that Tested above the EPA HA ¹	Results (PFOS/PFOA) or Range above EPA HA (ppt)	Validated Test Results/ Range Date (FY and Quarter)	Actions ^{2,3} Taken:				
							Through the end of FY19	In FY20Q1	In FY20Q2	In FY20Q3	In FY20Q4
Michigan	Camp Grayling Joint Maneuver Training Center	ARNG									

Footnotes:

- ¹ The EPA Health Advisory (HA) for PFOS and PFOA are 70 parts per trillion (individually or combined).
- ² Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending.
- ³ Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment.

Instructions:

1. The installations listed in the table above were included in the December 31, 2016, data call. Insert a new row for each additional installation where you tested off-base public and/or private drinking water systems and the results were above the EPA HA. Include the State/U.S. Territory/Overseas location, installation name, and fund source for each new row you insert (Columns A, B, and C, respectively).
2. For each installation, provide the total number of off-base public and/or private drinking water systems tested (Column D), the number of off-base public and/or private drinking water systems that tested above the EPA HA (Column E), the validated test results or range where PFOS/PFOA exceeded the EPA HA in parts per trillion (Column F), and the date you received the validated test results or range where PFOS/PFOA exceeded the EPA HA (Column G). For the initial data call, use the drop-down list in Column H to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA through the end of FY 2019; to indicate that you took another type of action to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA; or to indicate that you do not need to take an action at an installation. For subsequent data calls, use the drop-down lists in the columns that correspond to the quarterly reporting periods to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA during that quarter; or to indicate that you do not need to take an action at an installation. Columns covering FY21Q1 through FY25Q4 are currently hidden; unhide them when needed.
3. If you took or plan to take more than one action at an installation, add a new row(s) for that installation and report each action accordingly.
4. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil), Deb Morefield (deborah.a.morefield.civ@mail.mil), and Patrick Kelly (patrick.m.kelly140.ctr@mail.mil) by October 30, 2019.

Summary of DoD Testing of Public and Private Drinking Water Systems and Actions Taken where Results were above the EPA HA for PFOS/PFOA

Summary of DoD Testing of Off-base Public and Private Drinking Water Systems and Actions Taken where Results were Above the EPA HA ¹											
State / Territory / Overseas Location	Installation Name	Fund Source	Total Number Tested	Number that Tested above the EPA HA ¹	Results (PFOS/PFOA) or Range above EPA HA (ppt)	Validated Test Results/ Range Date (FY and Quarter)	Actions ^{2,3} Taken:				
							Through the end of FY19	In FY20Q1	In FY20Q2	In FY20Q3	In FY20Q4
Alaska	Naval Base Kitsap - NARL Barrow	Active									
California	MCLB Barstow	Active									
Florida	NAS Whiting Field (Main Base)	Active									
Guam	Agana	BRAC									
New Jersey	NMC Earle	Active									
Pennsylvania	Warminster	BRAC									
Pennsylvania	Willow Grove	BRAC									
Virginia	NAS Oceana - NALF Fentress	Active									
Washington	NAS Whidbey Island - Ault Field	Active									
Washington	NAS Whidbey Island - OLF Coupeville	Active									

Footnotes:

¹ The EPA Health Advisory (HA) for PFOS and PFOA are 70 parts per trillion (individually or combined).

² Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending.

³ Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment.

Summary of DoD Testing of Public and Private Drinking Water Systems and Actions Taken where Results were above the EPA HA for PFOS/PFOA

Summary of DoD Testing of Off-base Public and Private Drinking Water Systems and Actions Taken where Results were Above the EPA HA ¹											
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							Through the end of FY19	In FY20Q1	In FY20Q2	In FY20Q3	In FY20Q4

Instructions:

1. The installations listed in the table above were included in the December 31, 2016, data call. Insert a new row for each additional installation where you tested off-base public and/or private drinking water systems and the results were above the EPA HA. Include the State/U.S. Territory/Overseas location, installation name, and fund source for each new row you insert (Columns A, B, and C, respectively).
2. For each installation, provide the total number of off-base public and/or private drinking water systems tested (Column D), the number of off-base public and/or private drinking water systems that tested above the EPA HA (Column E), the validated test results or range where PFOS/PFOA exceeded the EPA HA in parts per trillion (Column F), and the date you received the validated test results or range where PFOS/PFOA exceeded the EPA HA (Column G). For the initial data call, use the drop-down list in Column H to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA through the end of FY 2019; to indicate that you took another type of action to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA; or to indicate that you do not need to take an action at an installation. For subsequent data calls, use the drop-down lists in the columns that correspond to the quarterly reporting periods to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA during that quarter; or to indicate that you do not need to take an action at an installation. Columns covering FY21Q1 through FY25Q4 are currently hidden; unhide them when needed.
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							Through the end of FY19	In FY20Q1	In FY20Q2	In FY20Q3	In FY20Q4
Alaska	Eielson AFB	Air Force - ACTIVE									
California	Former March AFB	Air Force - BRAC									
California	Former Mather AFB	Air Force - BRAC									
Colorado	Peterson AFB	Air Force - ACTIVE									
Delaware	Dover AFB	Air Force - BRAC									
Massachusetts	Joint Base Cape Cod	Air Force - BRAC									
Michigan	Former KI Sawyer AFB	Air Force - ACTIVE									
Michigan	Former Wurtsmith AFB	Air Force - ACTIVE									
New Hampshire	Former Pease AFB	Air Force - BRAC									
New Jersey	Joint Base McGuire-Dix-Lakehurst	Air Force - ACTIVE									
New York	Former Plattsburgh AFB	Air Force - BRAC									
Pennsylvania	Horsham AGS (AGS) (111th)	Air Force - ANG									
South Dakota	Ellsworth AFB	Air Force - ACTIVE									
Washington	Fairchild AFB	Air Force - ACTIVE									

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- ² Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending.
- ³ Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment.

Instructions:

1. The installations listed in the table above were included in the December 31, 2016, data call. Insert a new row for each additional installation where you tested off-base public and/or private drinking water systems and the results were above the EPA HA. Include the State/U.S. Territory/Overseas location, installation name, and fund source for each new row you insert (Columns A, B, and C, respectively).
2. For each installation, provide the total number of off-base public and/or private drinking water systems tested (Column D), the number of off-base public and/or private drinking water systems that tested above the EPA HA (Column E), the validated test results or range where PFOS/PFOA exceeded the EPA HA in parts per trillion (Column F), and the date you received the validated test results or range where PFOS/PFOA exceeded the EPA HA (Column G). For the initial data call, use the drop-down list in Column H to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA through the end of FY 2019; to indicate that you took another type of action to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA; or to indicate that you do not need to take an action at an installation. For subsequent data calls, use the drop-down lists in the columns that correspond to the quarterly reporting periods to identify whether you took an initial action or implemented a long-term drinking water solution to address the off-base public and/or private drinking water systems that tested above the EPA HA; to indicate that you plan to take an action to address the off-base public and/or private drinking water systems that tested above the EPA HA during that quarter; or to indicate that you do not need to take an action at an installation. Columns covering FY21Q1 through FY25Q4 are currently hidden; unhide them when needed.
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Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
Alabama	Fort Rucker	Active										
Alaska	Fort Greely	Active										
Alaska	Fort Greely	BRAC										
Alaska	Fort Wainwright	Active										
Arizona	Camp Navajo	ARNG										
Arizona	NG Tempe Readiness Center AZ	ARNG										
Arizona	Silver Bell Army Heliport AZ (Marana, AZ) (98th Aviation Troop Command)	ARNG										
Arizona	Yuma Proving Ground/Kofa Firing Range	Active										
California	Camp Roberts Building 7020 (Former Fire Training Area, CPRO-39)	ARNG										
California	Fort Hunter Liggett	USAR										
California	Fort Irwin	Active										
California	Fort Ord	BRAC										
California	Los Alamitos JFTB	ARNG										
California	Sacramento AASF	ARNG										
Colorado	Fort Carson Army Base/SWMU 24/Fire Training Area	Active										
Georgia	Fort Stewart, GA	Active										
Georgia	Hunter Army Airfield	Active										
Indiana	MUTC Butlerville, IN	ARNG										
Indiana	Range 36 ATG, IN	ARNG										
Indiana	Shelbyville AASF	ARNG										
Kansas	ASF New Century	USAR										
Kansas	Fort Leavenworth	Active										
Kentucky	Fort Campbell	Active										
Kentucky	Fort Knox	Active										
Louisiana	Camp Minden Traing Site former LAAP	ARNG										
Maine	Bangor AFRC	ARNG										
Maine	Brunswick AFRC	ARNG										
Marshall Islands	USAG Kwajalein Atoll	Active										
Maryland	Aberdeen Proving Ground	Active										
Maryland	Fort George G. Meade property (1988 BRAC)	BRAC										

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Massachusetts	Devens	BRAC										
Massachusetts	Sudbury	BRAC										
Michigan	Camp Grayling	ARNG										
Montana	ARNG ARMORY (JFHQ MT ARNG)	ARNG										
Montana	Helena AASF	ARNG										
New Hampshire	Former Crash Fire Station, Building 241	ARNG										
New Hampshire	State Military Reservation	ARNG										
New York	AASF 1 RONKONKOMA NY	ARNG										
New York	AASF 2 ROCHESTER NY	ARNG										
New York	AASF 3 NY	ARNG										
New York	Fort Drum	Active										
New York	Seneca Army Ammunition Plant	BRAC										
North Carolina	Fort Bragg	Active										
Oklahoma	Fort Sill	Active										
Oregon	Umatilla Chemical Depot/Well #4/Sample # 16-6746-AZW6A	BRAC										
Pennsylvania	ASF Johnstown	ARNG										
Pennsylvania	Letterkenny Army Depot	Active										
Pennsylvania	N Penn	BRAC										
South Carolina	AASF Greenville	ARNG										
South Carolina	Fort Jackson	Active										
South Carolina	McEntire ANGS/AASF	ARNG										
Tennessee	Jackson Airport Armory	ARNG										
Tennessee	Joint Base Berry Field	ARNG										
Tennessee	Smyrna Volunteer Training Site	ARNG										
Texas	Austin Bergstrom Hangar	ARNG										
Texas	Grand Prairie Hangar	ARNG										
Texas	Martindale Hangar	ARNG										
Vermont	Ethan Allen Firing Range	ARNG										
Virginia	Camp Pendleton SMR	ARNG										
Virginia	Fort Lee	Active										
Virginia	Fort Pickett	ARNG										
Washington	JB Lewis McChord	Active										
Washington	Yakima Training Center	Active										

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
Wisconsin	Fort McCoy/North Post	USAR										
Wyoming	ARNG Facility Casper, Wyoming	ARNG										
Wyoming	Garrison Bldg 15 Guernsey, WY	ARNG										
		Totals:	0	0	0	0						

This list of installations with a known or suspected release of PFOS/PFOA is based on information as of December 31, 2016, and verified in July 2018.

Instructions:

1. For each installation, only report the number of phases being conducted to address releases of PFAS caused by past DoD activities or National Guard activities.
2. If you conducted, are conducting, or plan to conduct a PA and/or SI at a Guard facility using Environmental Restoration Account funds, and subsequent phases at that facility using Army Guard O&M funds, add a second row for that facility, update Column C to reflect the different fund sources, and report the phase data accordingly.
3. Installations with active and BRAC sites are listed twice; report phase data separately for these installations, as appropriate.
4. If you conducted/are conducting more than one instance of a single phase at an installation (e.g., two SI phases), count each phase separately.
5. For all requested phase dates, provide the fiscal year and quarter in which you started, anticipate starting, and anticipate completing the listed activities (e.g., FY20Q2), as appropriate. Do not provide dates that fall beyond the FYDP.
6. If you are conducting/will conduct phases to address releases of PFAS at an installation that is not included in the list above, please insert that installation, along with the state/territory, fund source, and applicable phase data at the bottom of the list.
7. Provide the total number of PA and SI reports completed through the end of FY 2019 (Columns D and E) and the total number of PAs and SIs underway as of the end of FY 2019 (Columns F and G) for each installation, as appropriate.
8. If you conducted/are conducting a combined PA/SI at an installation, report the phase as an SI, not a PA. For combined PA/SI phases that are underway as of the end of FY 2019, provide the projected completion date for the SI, not the PA, in Column H.
9. If multiple PA and/or SI phases are underway as of the end of FY 2019, report all projected completion dates in Column H. Do not report completion dates for PAs and/or SIs that are complete or planned in Column H.
10. For PAs/SIs that are planned, report the projected start date in Column I and the projected completion date in Column J.
11. Report the actual or projected RI/FS start date in Column K and the projected RI/FS completion date in Column L. Do not include developing the decision document as part of the RI/FS phase.
12. If you conducted/are conducting a removal action, use the drop-down list in Column M to identify whether it was/is an initial action or a long-term drinking water solution. Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending. Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment. If you conducted/are conducting another type of removal action, select "Other" from the drop-down list in Column M. If you plan to conduct a removal action, select "Action Pending" from the drop-down list in Column M. If you do not need to conduct a removal action at an installation, select "No Removal Action Planned" from the drop-down list in Column M. If you conducted/are conducting/will conduct multiple removal actions at an installation, add a new row(s) for that installation and report each removal action accordingly.
13. If removal actions (e.g., alternative drinking water) were inadvertently included in an "expanded SI," identify the removal action in Column M.
14. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil) and Deb Morefield (deborah.a.morefield.civ@mail.mil) by October 30, 2019.

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
Alaska	Adak AK NAF	BRAC										
Alaska	AMCHITKA AK											
Alaska	FLTSURSPTDET1	Active										
Alaska	BARROW AK NARL	Active										
Arizona	YUMA AZ MCAS	Active										
California	ALAMEDA NAS	BRAC										
California	AZUSA CA NCCOSC											
California	MORRIS DA	Active										
California	BARSTOW CA MCLB	Active										
California	CAMP PENDLETON CA											
California	MCB	Active										
California	CHINA LAKE CA											
California	NAWCWPNSDIV	Active										
California	Concord NWS	BRAC										
California	Crows NALF	BRAC										
California	EL CENTRO CA NAF	Active										
California	EI Toro MCAS	BRAC										
California	FALLON NV NAS	Active										
California	Hunters Point Annex	BRAC										
California	IMPERIAL BEACH CA											
California	NAVALF	Active										
California	LEMOORE CA NAS	Active										
California	Long Beach NS	BRAC										
California	Long Beach NSY	BRAC										
California	Mare Island NSY	BRAC										
California	MIRAMAR CA MCAS	Active										
California	NAS PT MUGU CA											
California	NAVAIRWARC	Active										
California	NAVBASE CORONADO	Active										
California	NAVBASE SAN DIEGO	Active										
California	NAVCOMTELSTA											
California	STOCKTON	Active										
California	PORT HUENEME CA											
California	NFELC	Active										
California	SAN DIEGO CA											
California	AUXLNDFLD	Active										
California	SAN DIEGO CA FASWTC											
California	PAC	Active										
California	SAN DIEGO CA NISE-											
California	WEST	Active										
California	SAN NICOLAS IS CA OLF	Active										

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California	SEAL BEACH CA WPNSUPFAC	Active										
California	SPAWARSSYSCEN PACIFIC SD	Active										
California	Treasure Island NS	BRAC										
California	Tustin MCAS	BRAC										
California	TWENTYNINE PALMS CA MAGCC	Active										
Connecticut	BLOOMFIELD CT NWIRP	Active										
Connecticut	NEW LONDON CT NSB	Active										
District of Columbia	ANACOSTIA DC NS	Active										
District of Columbia	WASHINGTON DC COMNAVDIST	Active										
District of Columbia	WASHINGTON DC NAVSECSTA	Active										
District of Columbia	WASHINGTON DC NRL	Active										
Florida	Cecil Field NAS	BRAC										
Florida	CID CORRY STATION	Active										
Florida	FISC JAX (NWCF)	Active										
Florida	JACKSONVILLE FL NAS	Active										
Florida	KEY WEST FL NAS	Active										
Florida	MAYPORT FL NS	Active										
Florida	NSWC DIV PANAMA CITY	Active										
Florida	Orlando NTC	BRAC										
Florida	PENSACOLA FL NAS	Active										
Florida	SAUFLEY FLD FL NAS	Active										
Florida	WHITING FLD FL NAS	Active										
Georgia	ALBANY GA MCLB	Active										
Georgia	KINGS BAY GA NSB	Active										
Guam	Guam Agana NAS	BRAC										
Guam	GUAM NAVACTS	Active										
Guam	NSA ANDERSEN GUAM	Active										
Hawaii	Barbers Point NAS	Active										
Hawaii	Barbers Point NAS	BRAC										
Hawaii	BARKING SANDS HI PMRF	Active										
Hawaii	JBPHH PEARL HARBOR HI	Active										
Hawaii	KANEOHE BAY HI MCB	Active										

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Hawaii	NAVFAC HAWAII P HARBOR	Active										
Hawaii	NMC EAD DET PEARL HARBOR	Active										
Hawaii	PEARL HARBOR HI FISC	Active										
Hawaii	PEARL HARBOR HI NSY	Active										
Illinois	Glenview NAS	BRAC										
Illinois	GREAT LAKES IL NSTC	Active										
Indiana	NAVSURFWARCENDIV CRANE	Active										
Kentucky	Louisville Crane Division Det NOS/NSWC	BRAC										
Louisiana	NEW ORLEANS LA NAS JRB	Active										
Maine	Brunswick NAS	BRAC										
Maine	NCTAMSLANT DET CUTLER	Active										
Maine	PORTS NSYD PORTS NH	Active										
Maryland	ANNAPOLIS MD NS	Active										
Maryland	Annapolis NSWC Carderock DIV Det	BRAC										
Maryland	BAINBRIDGE MD NTC	Active										
Maryland	CHESAPEAKE BEACH MD RESLB	Active										
Maryland	INDIAN HEAD MD NSWCTRDIV	Active										
Maryland	NAVSURFWARCEN WBETH DD	Active										
Maryland	PATUXENT RIVER MD NAS	Active										
Maryland	SOLOMONS MD NRECC	Active										
Maryland	ST INIGOES MD NAVELEXSYS	Active										
Maryland	W REED NAT MIL MED CTR	Active										
Maryland	White Oak- NSWC Dahlgren DIV Det (Silver Spring)	BRAC										
Massachusetts	BEDFORD MA NWRIP	Active										
Massachusetts	South Weymouth NAS	BRAC										
Midway Islands	MIDWAY ISLAND NAF	BRAC										

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Minnesota	MINNEAPOLIS MN NIROP	Active										
Mississippi	GULFPORT MS NCBC	Active										
Mississippi	MERIDIAN MS NAS	Active										
Missouri	KANSAS CITY MO	Active										
New Jersey	NMC DET EARLE	Active										
New Jersey	Trenton NAWC-AD	BRAC										
New York	BETHPAGE NY NWIRP	Active										
New York	CALVERTON NY NPRO	Active										
North Carolina	CAMP LEJEUNE NC MCB	Active										
North Carolina	CHERRY POINT NC MCAS	Active										
Pennsylvania	MECHANICSBURG PA NAVICP	Active										
Pennsylvania	Philadelphia NS	BRAC										
Pennsylvania	Warminster NAWC AD	BRAC										
Pennsylvania	Willow Grove NASJRB	BRAC										
Puerto Rico	Puerto Rico NA/NAVACT	BRAC										
Puerto Rico	ROOSEVELT ROADS RQ CGARCA	Active										
Puerto Rico	SAN JUAN PR MCRC	Active										
Rhode Island	DAVISVILLE_NCBC	BRAC										
Rhode Island	NEWPORT RI NETC	Active										
South Carolina	BEAUFORT SC MCAS	Active										
South Carolina	Charleston NS	BRAC										
South Carolina	Charleston NSY	BRAC										
South Carolina	PARRIS ISLAND SC	Active										
Tennessee	BRISTOL TN NWIRP	Active										
Tennessee	Memphis NAS (Millington)	Active										
Tennessee	Memphis NAS (Millington)	BRAC										
Texas	Chase Field NAS	BRAC										
Texas	CORPUS CHRISTI TX NAS	Active										
Texas	Dallas NAS	BRAC										
Texas	DALLAS TX NWIRP	Active										
Texas	FT WORTH TX NAS JRB	Active										
Texas	KINGSVILLE TX NAS	Active										
Texas	MCLENNAN TX NIROP	Active										
Virginia	CHESAPEAKE VA NSGA NW	Active										
Virginia	CHESAPEAKE VA STJULCREEK	Active										

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Virginia	CRANEY ISLAND VA NFD/NSC	Active										
Virginia	DAHLGREN VA NSWCTR DIV	Active										
Virginia	DAM NECK VA	Active										
Virginia	Driver NRTF	BRAC										
Virginia	LITTLE CREEK VA NAVPHIBSE	Active										
Virginia	NMC DET YORKTOWN	Active										
Virginia	NORFOLK VA FISC	Active										
Virginia	NORFOLK VA NB	Active										
Virginia	OCEANA VA NAS	Active										
Virginia	PORTSMOUTH VA NORFOLK NSY	Active										
Virginia	QUANTICO VA MCCOMBDEV CMD	Active										
Virginia	WILLIAMSBURG VA FISC CA	Active										
Washington	BREMERTON WA NAVBASE	Active										
Washington	BREMERTON PUGTSND WA FISC	Active										
Washington	INDIAN ISLAND WA NAVMAG	Active										
Washington	KEYPORT WA NUWC DIV	Active										
Washington	PUGET SOUND WA NAVSHIPYD	Active										
Washington	PUGET SOUND FISC MANCHESTER	Active										
Washington	Puget Sound NS Sand Point	BRAC										
Washington	WHIDBEY IS WA NAS	Active										
West Virginia	ROCKET CTR WVA WV ABL MNR	Active										
		Totals:	0	0	0	0						

This list of installations with a known or suspected release of PFOS/PFOA is based on information as of December 31, 2016, and verified in July 2018.

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
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Instructions:

1. For each installation, only report the number of phases being conducted to address releases of PFAS caused by past DoD activities.
2. Installations with active and BRAC sites are listed twice; report phase data separately for these installations, as appropriate.
3. If you conducted/are conducting more than one instance of a single phase at an installation (e.g., two SI phases), count each phase separately.
4. For all requested phase dates, provide the fiscal year and quarter in which you started, anticipate starting, and anticipate completing the listed activities (e.g., FY20Q2), as appropriate. Do not provide dates that fall beyond the FYDP.
5. If you are conducting/will conduct phases to address releases of PFAS at an installation that is not included in the list above, please insert that installation, along with the state/territory, fund source, and applicable phase data at the bottom of the list.
6. Provide the total number of PA and SI reports completed through the end of FY 2019 (Columns D and E) and the total number of PAs and SIs underway as of the end of FY 2019 (Columns F and G) for each installation, as appropriate.
7. If you conducted/are conducting a combined PA/SI at an installation, report the phase as an SI, not a PA. For combined PA/SI phases that are underway as of the end of FY 2019, provide the projected completion date for the SI, not the PA, in Column H.
8. If multiple PA and/or SI phases are underway as of the end of FY 2019, report all projected completion dates in Column H. Do not report completion dates for PAs and/or SIs that are complete or planned in Column H.
9. For PAs/SIs that are planned, report the projected start date in Column I and the projected completion date in Column J.
10. Report the actual or projected RI/FS start date in Column K and the projected RI/FS completion date in Column L. Do not include developing the decision document as part of the RI/FS phase.
11. If you conducted/are conducting a removal action, use the drop-down list in Column M to identify whether it was/is an initial action or a long-term drinking water solution. Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending. Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment. If you conducted/are conducting another type of removal action, select "Other" from the drop-down list in Column M. If you plan to conduct a removal action, select "Action Pending" from the drop-down list in Column M. If you do not need to conduct a removal action at an installation, select "No Removal Action Planned" from the drop-down list in Column M. If you conducted/are conducting/will conduct multiple removal actions at an installation, add a new row(s) for that installation and report each removal action accordingly.
12. If removal actions (e.g., alternative drinking water) were inadvertently included in an "expanded SI," identify the removal action in Column M.
13. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil) and Deb Morefield (deborah.a.morefield.civ@mail.mil) by October 30, 2019.

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
Alabama	Birmingham International Airport	ANG										
Alabama	Maxwell Gunter AFB	Active										
Alabama	Montgomery Regional (Dannelly Field) MONTGOMERY ANGB (EESOH-MIS name)	ANG										
Alaska	Clear Air Force Station	Active										
Alaska	Eareckson AFB	Active										
Alaska	Eielson AFB	Active										
Alaska	Galena Forward Operating Location	BRAC										
Alaska	Joint Base Elmendorf	Active										
Alaska	King Salmon	Active										
Alaska	Kulis Air National Guard Base	BRAC										
Arizona	Air Force Plant 44	Active										
Arizona	Air Force Research Laboratory Mesa	BRAC										
Arizona	Davis-Monthan AFB	Active										
Arizona	Luke AFB	Active										
Arizona	Sky Harbor International Airport	ANG										
Arizona	Tucson International Airport	ANG										
Arizona	Williams AFB	BRAC										
Arkansas	Eaker AFB	BRAC										
Arkansas	Ft. Smith	ANG										
Arkansas	Little Rock AFB	Active										
California	Air Force Plant 42	Active										
California	Beale AFB	Active										
California	Castle AFB	BRAC										
California	Channel Islands	ANG										
California	Edwards AFB	Active										
California	Fresno Air Guard	ANG										
California	George AFB	BRAC										
California	Los Angeles AFB	Active										
California	March AFB	BRAC										
California	March Air Reserve Base	Active										
California	Mather AFB	BRAC										
California	McClellan AFB	BRAC										
California	Moffett Field	ANG										

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California	Norton AFB	BRAC										
California	Onizuka Air Force Station	BRAC										
California	Ontario Air Force Station	BRAC										
California	Travis AFB	Active										
California	Vandenberg AFB	Active										
Colorado	Air Force Plant PJKS	Active										
Colorado	Buckley AFB	Active										
Colorado	Buckley Annex	BRAC										
Colorado	Cheyenne Mountain Air Force Station	Active										
Colorado	Lowry AFB	BRAC										
Colorado	Peterson AFB	Active										
Colorado	Schriever AFB	Active										
Colorado	USAF Academy	Active										
Connecticut	Bradley International Airport	ANG										
Delaware	Dover AFB	Active										
Delaware	New Castle	ANG										
Florida	Avon Park Air Force Reserve	Active										
Florida	Cape Canaveral Air Force Station	Active										
Florida	Eglin AFB	Active										
Florida	Homestead AFB	BRAC										
Florida	Homestead Air Reserve Base	Active										
Florida	Hurlburt Field	Active										
Florida	Jacksonville	ANG										
Florida	MacDill AFB	Active										
Florida	Patrick AFB	Active										
Florida	Tyndall AFB	Active										
Georgia	Air Force Plant 6	Active										
Georgia	Dobbins Air Reserve Base	Active										
Georgia	Moody AFB	Active										
Georgia	Robins AFB	Active										
Georgia	Savannah International Airport	ANG										
Guam	Wake Island	Active										
Hawaii	Bellows Air Force Station	Active										
Idaho	Boise	ANG										
Idaho	Mountain Home AFB	Active										
Illinois	Chanute AFB	BRAC										

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Illinois	Greater Peoria	ANG										
Illinois	O'Hare Air Reserve Station	BRAC										
Illinois	Scott AFB	Active										
Illinois	Springfield Municipal (Capital)	ANG										
Indiana	Fort Wayne Municipal	ANG										
Indiana	Grissom AFB	BRAC										
Indiana	Grissom Air Reserve Base	Active										
Indiana	Hulman	ANG										
Iowa	Des Moines	ANG										
Iowa	Sioux Gateway (Sioux City) SIOUX CTY APT ANG (EESOH-MIS name)	ANG										
Kansas	Forbes Field	ANG										
Kansas	McConnell AFB	Active										
Kentucky	Standiford Field Air National Guard	ANG										
Louisiana	Barksdale AFB	Active										
Louisiana	England AFB	BRAC										
Maine	Bangor International Airport	ANG										
Maine	Loring AFB	BRAC										
Maryland	Joint Base Andrews	Active										
Maryland	Martin State	ANG										
Massachusetts	Barnes Municipal	ANG										
Massachusetts	Hanscom AFB	Active										
Massachusetts	Joint Base Cape Cod (Massachusetts Military Reservation)	Active										
Massachusetts	Westover Air Reserve Base	Active										
Michigan	Alpena	ANG										
Michigan	Calumet Air Force Station	Active										
Michigan	KI Sawyer AFB	BRAC										
Michigan	Selfridge	ANG										
Michigan	WK Kellogg	ANG										
Michigan	Wurtsmith AFB	BRAC										
Minnesota	Duluth International Airport	ANG										
Minnesota	Minneapolis-St Paul Air Reserve Station	Active										
Minnesota	Minneapolis-St Paul IAP	ANG										
Mississippi	Columbus AFB	Active										
Mississippi	Gulfport Biloxi	ANG										

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Mississippi	Jackson	ANG										
Mississippi	Keesler AFB	Active										
Mississippi	Key Field	ANG										
Missouri	Lambert St. Louis	ANG										
Missouri	Richards-Gebaur AFB	BRAC										
Missouri	Rosecrans Memorial	ANG										
Missouri	Whiteman AFB	Active										
Montana	Great Falls International Airport	ANG										
Montana	Malmstrom AFB	Active										
Nebraska	Lincoln Municipal	ANG										
Nebraska	Offutt AFB	Active										
Nevada	Creech AFB	Active										
Nevada	Nellis AFB	Active										
Nevada	Reno Tahoe	ANG										
New Hampshire	New Boston Air Force Station	Active										
New Hampshire	Pease	ANG										
New Hampshire	Pease AFB	BRAC										
New Jersey	Atlantic City	ANG										
New Jersey	Joint Base McGuire-Dix-Lakehurst	Active										
New Mexico	Cannon AFB	Active										
New Mexico	Holloman AFB	Active										
New Mexico	Kirtland AFB	Active										
New York	Air Force Research Laboratory Rome	Active										
New York	Francis S. Gabreski	ANG										
New York	Griffiss AFB	BRAC										
New York	Hancock Field	ANG										
New York	Niagara Falls Air Reserve Station	Active										
New York	Plattsburgh IAP	BRAC										
New York	Roslyn Air National Guard Station	BRAC										
New York	Schenectady Airport	ANG										
New York	Stewart International Airport	ANG										
North Carolina	Charlotte Douglas	ANG										
North Carolina	Seymour Johnson AFB	Active										

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North Carolina	Stanly/Badlin County Airport Air National Guard Base	ANG										
North Dakota	Cavalier Air Force Station	Active										
North Dakota	Grand Forks AFB	Active										
North Dakota	Hector Field	ANG										
North Dakota	Minot AFB	Active										
Ohio	Air Force Plant 36	Active										
Ohio	Air Force Plant 85	Active										
Ohio	Gentile Air Force Station	BRAC										
Ohio	Mansfield	ANG										
Ohio	Newark AFB	BRAC										
Ohio	Rickenbacker	ANG										
Ohio	Rickenbacker Air National Guard Base	BRAC										
Ohio	Springfield-Beckley Municipal	ANG										
Ohio	Toledo Express	ANG										
Ohio	Wright Patterson AFB	Active										
Ohio	Youngstown Air Reserve Station	Active										
Oklahoma	Air Force Plant 3	Active										
Oklahoma	Altus AFB	Active										
Oklahoma	Tinker AFB	Active										
Oklahoma	Tulsa International Airport	ANG										
Oklahoma	Vance AFB/Kegelman	Active										
Oklahoma	Will Rogers International Airport	ANG										
Oregon	Klamath Falls	ANG										
Oregon	Portland International Airport PORTLAND (EESOH-MIS name)	ANG										
Pennsylvania	Harrisburg International Airport	ANG										
Pennsylvania	Horsham WILLOW GROVE ANG (EESOH-MIS name)	ANG										
Pennsylvania	Pittsburgh Air Force	Active										
Pennsylvania	Pittsburgh Air Force Reserve Command	ANG										

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Puerto Rico	Puerto Rico Munoz International Airport LUIS MUNOZ MARIN (EESOH-MIS name)	ANG										
Rhode Island	Quonset Point State Airport	ANG										
South Carolina	Joint Base Charleston	Active										
South Carolina	McEntire Air Guard	ANG										
South Carolina	Myrtle Beach AFB	BRAC										
South Carolina	Shaw AFB	Active										
South Dakota	Ellsworth AFB	Active										
South Dakota	Joe Foss Field (Sioux Falls)	ANG										
Tennessee	Arnold AFB	Active										
Tennessee	McGhee-Tyson	ANG										
Tennessee	Memphis International Airport	ANG										
Tennessee	Nashville Metro	ANG										
Texas	Air Force Plant 4	Active										
Texas	Bergstrom AFB	BRAC										
Texas	Brooks-City Base	BRAC										
Texas	Carswell AFB	BRAC										
Texas	Dyess AFB	Active										
Texas	Ellington Field	ANG										
Texas	Goodfellow AFB	Active										
Texas	Joint Base San Antonio - Lackland, Randolph, Ft Sam Houston, Camp Bullis	Active										
Texas	Kelly AFB	BRAC										
Texas	Laughlin AFB	Active										
Texas	Reese AFB	BRAC										
Texas	Sheppard AFB	Active										
Utah	Hill AFB	Active										
Utah	Salt Lake City	ANG										
Vermont	Burlington	ANG										
Virginia	Joint Base Langley-Eustis	Active										
Virginia	Richmond International Airport Byrd Field	ANG										
Washington	Fairchild AFB	Active										
Washington	Four Lakes Air National Guard Station	BRAC										
West Virginia	EWVRA Shepherd Field (Martinsburg)	ANG										

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
West Virginia	Yeager (McLaughlin)	ANG										
Wisconsin	General Mitchell	ANG										
Wisconsin	General Mitchell Air Reserve Station	BRAC										
Wisconsin	Truax Field	ANG										
Wisconsin	Volk Field	ANG										
Wyoming	Cheyenne Municipal	ANG										
Wyoming	FE Warren AFB	Active										
		Totals:	0	0	0	0						

This list of installations with a known or suspected release of PFOS/PFOA is based on information as of December 31, 2016, and verified in July 2018.

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
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Instructions:

1. For each installation, only report the number of phases being conducted to address releases of PFAS caused by past DoD activities or National Guard activities.
2. If you conducted, are conducting, or plan to conduct a PA and/or SI at a Guard facility using Environmental Restoration Account funds, and subsequent phases at that facility using Air Guard O&M funds, add a second row for that facility, update Column C to reflect the different fund sources, and report the phase data accordingly.
3. Installations with active and BRAC sites are listed twice; report phase data separately for these installations, as appropriate.
4. If you conducted/are conducting more than one instance of a single phase at an installation (e.g., two SI phases), count each phase separately.
5. For all requested phase dates, provide the fiscal year and quarter in which you started, anticipate starting, and anticipate completing the listed activities (e.g., FY20Q2), as appropriate. Do not provide dates that fall beyond the FYDP.
6. If you are conducting/will conduct phases to address releases of PFAS at an installation that is not included in the list above, please insert that installation, along with the state/territory, fund source, and applicable phase data at the bottom of the list.
7. Provide the total number of PA and SI reports completed through the end of FY 2019 (Columns D and E) and the total number of PAs and SIs underway as of the end of FY 2019 (Columns F and G) for each installation, as appropriate.
8. If you conducted/are conducting a combined PA/SI at an installation, report the phase as an SI, not a PA. For combined PA/SI phases that are underway as of the end of FY 2019, provide the projected completion date for the SI, not the PA, in Column H.
9. If multiple PA and/or SI phases are underway as of the end of FY 2019, report all projected completion dates in Column H. Do not report completion dates for PAs and/or SIs that are complete or planned in Column H.
10. For PAs/SIs that are planned, report the projected start date in Column I and the projected completion date in Column J.
11. Report the actual or projected RI/FS start date in Column K and the projected RI/FS completion date in Column L. Do not include developing the decision document as part of the RI/FS phase.
12. If you conducted/are conducting a removal action, use the drop-down list in Column M to identify whether it was/is an initial action or a long-term drinking water solution. Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending. Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment. If you conducted/are conducting another type of removal action, select "Other" from the drop-down list in Column M. If you plan to conduct a removal action, select "Action Pending" from the drop-down list in Column M. If you do not need to conduct a removal action at an installation, select "No Removal Action Planned" from the drop-down list in Column M. If you conducted/are conducting/will conduct multiple removal actions at an installation, add a new row(s) for that installation and report each removal action accordingly.
13. If removal actions (e.g., alternative drinking water) were inadvertently included in an "expanded SI," identify the removal action in Column M.
14. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil) and Deb Morefield (deborah.a.morefield.civ@mail.mil) by October 30, 2019.

Template for Reporting PFAS Progress Through the FYDP

State/Territory	Installation Name	Fund Source	Number of PA Reports Completed through the end of FY 2019	Number of SI Reports Completed through the end of FY 2019	Number of PAs Underway as of the end of FY 2019	Number of SIs Underway as of the end of FY 2019	Projected Completion Date for PAs/SIs Underway as of the end of FY 2019 (FY and Quarter)	Projected Start Date for Planned PAs/SIs (FY and Quarter)	Projected Completion Date for Planned PAs/SIs (FY and Quarter)	Actual or Projected RI/FS Start Date (FY and Quarter)	Projected RI/FS Completion Date (FY and Quarter)	Removal Action
Florida	DFSP Tampa	Active										
New Hampshire	DFSP Newington	Inactive										
New York	DFSP Verona	Active										
Pennsylvania	Defense Distribution Center Susquehanna	Active										
Virginia	Defense Supply Center Richmond	Active										
		Totals:	0	0	0	0						

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2. If you conducted/are conducting more than one instance of a single phase at an installation (e.g., two SI phases), count each phase separately.
3. For all requested phase dates, provide the fiscal year and quarter in which you started, anticipate starting, and anticipate completing the listed activities (e.g., FY20Q2), as appropriate. Do not provide dates that fall beyond the FYDP.
4. If you are conducting/will conduct phases to address releases of PFAS at an installation that is not included in the list above, please insert that installation, along with the state/territory, fund source, and applicable phase data at the bottom of the list.
5. Provide the total number of PA and SI reports completed through the end of FY 2019 (Columns D and E) and the total number of PAs and SIs underway as of the end of FY 2019 (Columns F and G) for each installation, as appropriate.
6. If you conducted/are conducting a combined PA/SI at an installation, report the phase as an SI, not a PA. For combined PA/SI phases that are underway as of the end of FY 2019, provide the projected completion date for the SI, not the PA, in Column H.
7. If multiple PA and/or SI phases are underway as of the end of FY 2019, report all projected completion dates in Column H. Do not report completion dates for PAs and/or SIs that are complete or planned in Column H.
8. For PAs/SIs that are planned, report the projected start date in Column I and the projected completion date in Column J.
9. Report the actual or projected RI/FS start date in Column K and the projected RI/FS completion date in Column L. Do not include developing the decision document as part of the RI/FS phase.
10. If you conducted/are conducting a removal action, use the drop-down list in Column M to identify whether it was/is an initial action or a long-term drinking water solution. Initial actions include providing bottled water, point of use filters, temporary treatment equipment, and well blending. Long-term drinking water solutions include connecting private wells to a municipal drinking water system, installing new wells, and adding PFAS-specific treatment equipment. If you conducted/are conducting another type of removal action, select "Other" from the drop-down list in Column M. If you plan to conduct a removal action, select "Action Pending" from the drop-down list in Column M. If you do not need to conduct a removal action at an installation, select "No Removal Action Planned" from the drop-down list in Column M. If you conducted/are conducting/will conduct multiple removal actions at an installation, add a new row(s) for that installation and report each removal action accordingly.
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12. Send the completed template to Alex Long (alexandria.d.long.civ@mail.mil) and Deb Morefield (deborah.a.morefield.civ@mail.mil) by October 30, 2019.