

Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites

U.S. Department of Energy Records Documenting Historical uses of Per- and Polyfluoroalkyl Substances (PFAS):

Survey Questions for DOE Facilities

1. Does the facility have on-site *analog* records that may document historical uses of PFAS?

Yes No

If yes, please note:

- a. Date range of records:
- b. Location of records facilities:
 - I. Are any of the facilities operated by contractors?
- c. What is the approximate volume of records?
- d. Are the records indexed?
 - I. If yes, at the folder level or individual level?
 - II. Are the indexes available in electronic form for searching?

2. Does the facility have *electronic* records that may document historical uses of PFAS?

Yes No Unknown

If yes, please note:

- e. Date range of records:
- f. What is the approximate volume of records?
- g. Are the records indexed?
 - I. If yes, at the folder level or individual level?

3. Are there *off-site* records that may document historical uses of PFAS at the facility?

Yes No Unknown

If yes, please note:

- h. Date range of records:
- i. Location of records facilities:
- j. What is the approximate volume of records?

Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites

- k. Are the records in analog or electronic format?
- l. Are the records indexed?
 - I. If yes, at the folder level or individual level?
 - II. Are the indexes available in electronic form for searching?

4. Do the following types of records exist for the facility?

<u>Records Types</u>	<u>Yes</u>	<u>No</u>	<u>Analog</u>	<u>Digital</u>	<u>On-Site</u>	<u>Off-Site</u>
Accident investigations						
CERCLA and other regulatory historical documents						
Chemical Management Systems and chemical inventories						
Department of Labor personnel exposure records						
Engineering drawings and systems documentation						
Fire department or emergency management records						
Historic American Buildings Survey (HABS)/ Historic American Engineering Record (HAER) reports and related records						
Landfill records						
Organizational charts that identify roles and positions/responsibilities to identify records of individuals involved with PFAS use and disposal						
Photograph collections						
Production, processes, and operations records related to common practices involving PFAS, identified in Appendix B: <i>DOE Records Search Tool</i>						
Purchasing records related to chemicals						
Records of individuals involved with PFAS use and disposal						
Spill and release reports						
Waste and Environmental Management Systems						
Waste manifests						
Weapons records/inventories						

Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites

5. Have you conducted keywords searches for *on-site* records using Appendix C *DOE PFAS Historical Uses and Keywords Tool*?

Yes No

6. Have you conducted keywords searches for off-site records using Appendix C *DOE PFAS Historical Uses and Keywords Tool*?

Yes No

7. After conducting a keywords search using Appendix C, *DOE PFAS Historical Uses and Keywords Tool*, were you able to identify any potentially responsive records for any of the following categories of keywords?

<u>Category</u>	<u>Yes</u>	<u>No</u>
General PFAS Terms		
Category 1: AFFF		
Category 2: Wastewater Treatment Plants and Landfills		
Category 3: Uranium Enrichment, Plutonium Production, and Nuclear Operations		
Category 4: Metal Plating Processing		
Category 5: Explosives, Munitions, and Weapons		
Category 6: Electronics Manufacturing		
Category 7: Equipment Fuel/Maintenance		
Category 8: Well Drilling		
Category 9: Pesticides		
Category 10: Laboratory		
Category 11: Other		

8. Using Appendix C, *DOE PFAS Historical Uses and Keywords Tool*, what volume of potentially responsive records exist for the following categories of keywords?

<u>Category</u>	<u>Volume of Records</u>
General PFAS Terms	
Category 1: AFFF	
Category 2: Wastewater Treatment Plants and Landfills	
Category 3: Uranium Enrichment, Plutonium Production, and Nuclear Operations	

Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites

<u>Category</u>	<u>Volume of Records</u>
Category 4: Metal Plating Processing	
Category 5: Explosives, Munitions, and Weapons	
Category 6: Electronics Manufacturing	
Category 7: Equipment Fuel/Maintenance	
Category 8: Well Drilling	
Category 9: Pesticides	
Category 10: Laboratory	
Category 11: Other	

9. Has a technical expert reviewed the records to determine their responsiveness?

Yes No

10. If yes, has the technical expert determined that there are responsive records that describe or quantify the historic use of PFAS in any of the following categories?

<u>Category</u>	<u>Yes</u>	<u>No</u>
General PFAS Terms		
Category 1: AFFF		
Category 2: Wastewater Treatment Plants and Landfills		
Category 3: Uranium Enrichment, Plutonium Production, and Nuclear Operations		
Category 4: Metal Plating Processing		
Category 5: Explosives, Munitions, and Weapons		
Category 6: Electronics Manufacturing		
Category 7: Equipment Fuel/Maintenance		
Category 8: Well Drilling		
Category 9: Pesticides		
Category 10: Laboratory		
Category 11: Other		

Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites

11. Does the facility have any classified records that are potentially responsive in describing or quantifying history use of PFAS?

Yes No

If yes, have those records been searched using Appendix C, *DOE PFAS Historical Uses and Keywords Tool*?

Yes No

Are potentially responsive classified records under declassification review?

Yes No