

117TH CONGRESS
1ST SESSION

H. R. 4241

To require the Secretary of Defense to conduct testing, removal, and remediation of perfluoroalkyl substances and polyfluoroalkyl substances at all military installations, formerly used defense sites, and State-owned facilities of the National Guard in the United States.

IN THE HOUSE OF REPRESENTATIVES

JUNE 29, 2021

Ms. SPEIER (for herself, Ms. ESCOBAR, Mr. CARBAJAL, Ms. LEE of California, Mr. POSEY, Ms. NORTON, Mrs. KIRKPATRICK, and Mrs. HAYES) introduced the following bill; which was referred to the Committee on Armed Services

A BILL

To require the Secretary of Defense to conduct testing, removal, and remediation of perfluoroalkyl substances and polyfluoroalkyl substances at all military installations, formerly used defense sites, and State-owned facilities of the National Guard in the United States.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “PFAS Filthy Fifty
5 Act”.

1 **SEC. 2. TESTING, REMOVAL, AND REMEDIATION BY DE-**
2 **PARTMENT OF DEFENSE OF**
3 **PERFLUOROALKYL SUBSTANCES AND**
4 **POLYFLUOROALKYL SUBSTANCES.**

5 (a) TESTING.—Not later than two years after the
6 date of the enactment of this Act, the Secretary of Defense
7 shall complete testing for PFAS at all military installa-
8 tions, formerly used defense sites, and State-owned facili-
9 ties of the National Guard in the United States.

10 (b) REMOVAL.—Not later than 60 days following the
11 detection of PFAS at a military installation, formerly used
12 defense site, or State-owned facility of the National Guard
13 in the United States, the Secretary shall take removal ac-
14 tions to ensure that all individuals served by a drinking
15 water source contaminated by PFAS from the installation,
16 site, or facility have access to drinking water that meets
17 the applicable standard under subsection (d), regardless
18 of whether the Secretary is the drinking water purveyor.

19 (c) REMEDIATION.—Not later than ten years after
20 the date of the enactment of this Act, the Secretary shall
21 complete all physical construction required for the remedi-
22 ation of PFAS at all military installations, formerly used
23 defense sites, and State-owned facilities of the National
24 Guard in the United States.

25 (d) STANDARDS FOR REMOVAL OR REMEDIAL AC-
26 TIONS WITH RESPECT TO PFAS CONTAMINATION.—In

1 conducting removal or remedial actions under this section,
2 the Secretary of Defense shall ensure that such actions
3 result in a level that meets or exceeds the most stringent
4 of the following standards for PFAS in any environmental
5 media:

6 (1) An enforceable State standard, in effect in
7 that State, for drinking, surface, or ground water, or
8 soil.

9 (2) An enforceable Federal standard for drink-
10 ing, surface, or ground water, or soil.

11 (3) A health advisory under section
12 1412(b)(1)(F) of the Safe Drinking Water Act (42
13 U.S.C. 300g–1(b)(1)(F)).

14 **SEC. 3. STATUS OF REMEDIATION OF PERFLUOROALKYL**
15 **SUBSTANCES AND POLYFLUOROALKYL SUB-**
16 **STANCES AT CERTAIN PRIORITY LOCATIONS.**

17 (a) REPORT.—Not later than 60 days after the date
18 of the enactment of this Act, the Secretary of Defense
19 shall submit to Congress a report identifying the status
20 of efforts to remediate perfluoroalkyl substances and
21 polyfluoroalkyl substances at the following sites:

22 (1) England Air Force Base, Louisiana.

23 (2) Naval Air Weapons Station China Lake,
24 California.

25 (3) Patrick Air Force Base, Florida.

- 1 (4) Myrtle Beach Air Force Base, South Caro-
- 2 lina.
- 3 (5) Langley Air Force Base, Virginia.
- 4 (6) Naval Air Station Jacksonville, Florida.
- 5 (7) Niagara Falls Air Reserve Station, New
- 6 York.
- 7 (8) Grand Prairie Armed Forces Reserve Com-
- 8 plex, Texas.
- 9 (9) Altus Air Force Base, Oklahoma.
- 10 (10) Charleston Air Force Base, South Caro-
- 11 lina.
- 12 (11) Barksdale Air Force Base, Louisiana.
- 13 (12) Plattsburgh Air Force Base, New York.
- 14 (13) Tyndall Air Force Base, Florida.
- 15 (14) Sheppard Air Force Base, Texas.
- 16 (15) Columbus Air Force Base, Mississippi.
- 17 (16) Chanute Air Force Base, Illinois.
- 18 (17) Marine Corps Air Station Tustin, Cali-
- 19 fornia.
- 20 (18) Travis Air Force Base, California.
- 21 (19) Ellsworth Air Force Base, South Dakota.
- 22 (20) Minot Air Force Base, North Dakota.
- 23 (21) Westover Air Reserve Base, Massachu-
- 24 setts.
- 25 (22) Eaker Air Force Base, Arkansas.

- 1 (23) Naval Air Station Alameda, California.
- 2 (24) Eielson Air Force Base, Alaska.
- 3 (25) Horsham Air Guard Station, Pennsyl-
- 4 vania.
- 5 (26) Vance Air Force Base, Oklahoma.
- 6 (27) Dover Air Force Base, Delaware.
- 7 (28) Edwards Air Force Base, California.
- 8 (29) Robins Air Force Base, Georgia.
- 9 (30) Joint Base McGuire-Dix-Lakehurst, New
- 10 Jersey.
- 11 (31) Galena Air Force Base, Alaska.
- 12 (32) Naval Research Laboratory Chesapeake
- 13 Bay Detachment, Maryland.
- 14 (33) Buckley Air Force Base, Colorado.
- 15 (34) Arnold Air Force Base, Tennessee.
- 16 (35) Tinker Air Force Base, Oklahoma.
- 17 (36) Fairchild Air Force Base, Washington.
- 18 (37) Vandenberg Space Force Base, California.
- 19 (38) Hancock Field Air National Guard Base,
- 20 New York.
- 21 (39) F.E. Warren Air Force Base, Wyoming.
- 22 (40) Nevada Air National Guard Base - Reno,
- 23 Nevada.
- 24 (41) K.I. Sawyer Air Force Base, Michigan.
- 25 (42) Pease Air Force Base, New Hampshire.

1 (43) Whiteman Air Force Base, Missouri.

2 (44) Wurtsmith Air Force Base, Michigan.

3 (45) Shepherd Field Air National Guard Base,
4 West Virginia.

5 (46) Naval Air Station Whidbey Island - Ault
6 Field, Washington.

7 (47) Rosecrans Air National Guard Base, Mis-
8 souri.

9 (48) Joint Base Andrews, Maryland.

10 (49) Iowa Air National Guard Base - Des
11 Moines, Iowa.

12 (50) Stewart Air National Guard Base, New
13 York.

14 (b) COMPLETION OF CONSTRUCTION.—Not later
15 than five years after the date of the enactment of this Act,
16 the Secretary shall complete all physical construction re-
17 quired for the remediation of perfluoroalkyl substances
18 and polyfluoroalkyl substances at the sites specified in
19 subsection (a).

20 **SEC. 4. AUTHORIZATION OF APPROPRIATIONS.**

21 There is authorized to be appropriated to the Depart-
22 ment of Defense for fiscal year 2022 \$10,000,000,000, to
23 remain available until expended, to carry out this Act.

24 **SEC. 5. DEFINITIONS.**

25 In this Act:

1 (1) The term “formerly used defense site”
2 means any site formerly used by the Department of
3 Defense or National Guard eligible for environ-
4 mental restoration by the Secretary of Defense fund-
5 ed under the “Environmental Restoration Account,
6 Formerly Used Defense Sites” account established
7 under section 2703(a)(5) of title 10, United States
8 Code.

9 (2) The term “perfluoroalkyl substance” means
10 a man-made chemical of which all of the carbon
11 atoms are fully fluorinated carbon atoms.

12 (3) The term “PFAS” means a perfluoroalkyl
13 substance or a polyfluoroalkyl substance.

14 (4) The term “polyfluoroalkyl substance”
15 means a man-made chemical containing a mix of
16 fully fluorinated carbon atoms, partially fluorinated
17 carbon atoms, and nonfluorinated carbon atoms.

18 (5) The term “military installation” has the
19 meaning given that term in section 2801(c)(4) of
20 title 10, United States Code.

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