

AMENDMENT TO RULES COMMITTEE PRINT 116-

19

OFFERED BY MR. KILDEE OF MICHIGAN

At the end of subtitle B of title III, insert the following:

1 **SEC. 3___ . DETECTION OF PERFLUORINATED COMPOUNDS.**

2 (a) PERFORMANCE STANDARD FOR THE DETECTION
3 OF PERFLUORINATED COMPOUNDS.—

4 (1) IN GENERAL.—The Director of the United
5 States Geologic Survey shall establish a performance
6 standard for the detection of perfluorinated com-
7 pounds.

8 (2) EMPHASIS.—

9 (A) IN GENERAL.—In developing the per-
10 formance standard under subsection (a), the
11 Director shall emphasize the ability to detect as
12 many perfluorinated compounds present in the
13 environment as possible using analytical meth-
14 ods that are as sensitive as is feasible and prac-
15 ticable.

16 (B) REQUIREMENT.—In developing the
17 performance standard under subsection (a), the
18 Director may—

1 (i) develop quality assurance and
2 quality control measures to ensure accu-
3 rate sampling and testing;

4 (ii) develop a training program with
5 respect to the appropriate method of sam-
6 ple collection and analysis of perfluorinated
7 compounds; and

8 (iii) coordinate as necessary with the
9 Administrator to develop methods to detect
10 individual and different perfluorinated
11 compounds simultaneously.

12 (b) NATIONWIDE SAMPLING.—

13 (1) IN GENERAL.—The Director shall carry out
14 a nationwide sampling to determine the concentra-
15 tion of perfluorinated compounds in estuaries, lakes,
16 streams, springs, wells, wetlands, rivers, aquifers,
17 and soil using the performance standard developed
18 under subsection (a)(1).

19 (2) REQUIREMENTS.—In carrying out the sam-
20 pling under paragraph (1), the Director shall—

21 (A) first carry out the sampling at sources
22 of drinking water near locations with known or
23 suspected releases of perfluorinated compounds;

24 (B) when carrying out sampling of sources
25 of drinking water under paragraph (1), carry

1 out the sampling prior to any treatment of the
2 water;

3 (C) survey for ecological exposure to
4 perfluorinated compounds, with a priority in de-
5 termining direct human exposure through
6 drinking water; and

7 (D) consult with—

8 (i) States to determine areas that are
9 a priority for sampling; and

10 (ii) the Administrator—

11 (I) to enhance coverage of the
12 sampling; and

13 (II) to avoid unnecessary duplica-
14 tion.

15 (3) REPORT.—Not later than 150 days after
16 the completion of the sampling under paragraph (1),
17 the Director shall prepare a report describing the re-
18 sults of the sampling and submit the report to—

19 (A) the Committee on Environment and
20 Public Works and the Committee on Energy
21 and Natural Resources of the Senate;

22 (B) the Committee on Natural Resources
23 and the Committee on Energy and Commerce
24 of the House of Representatives;

1 (C) the Senators of each State in which
2 the Director carried out the sampling; and

3 (D) each Member of the House of Rep-
4 resentatives that represents a district in which
5 the Director carried out the sampling.

6 (c) DATA USAGE.—

7 (1) IN GENERAL.—The Director shall provide
8 the sampling data collected under subsection (b)
9 to—

10 (A) the Administrator of the Environ-
11 mental Protection Agency; and

12 (B) other Federal and State regulatory
13 agencies on request.

14 (2) USAGE.—The sampling data provided under
15 subsection (a) shall be used to inform and enhance
16 assessments of exposure, likely health and environ-
17 mental impacts, and remediation priorities.

18 (d) COLLABORATION.—In carrying out this section,
19 the Director shall collaborate with—

20 (1) appropriate Federal and State regulators;

21 (2) institutions of higher education;

22 (3) research institutions; and

23 (4) other expert stakeholders.

24 (e) AUTHORITY FOR TRANSFER OF FUNDS.—Of the
25 funds authorized to be appropriated by section 301, the

1 Secretary of Defense may, without regard to section 2215
2 of title 10, United States Code, transfer not more than
3 \$5,000,000 to the Secretary of the Interior to carry out
4 nationwide sampling under this section. Any funds trans-
5 ferred under this section may not be used for any other
6 purpose, except those specified under this section.

7 (f) FUNDING.—

8 (1) INCREASE.—Notwithstanding the amounts
9 set forth in the funding tables in division D, the
10 amount authorized to be appropriated in section
11 301, as specified in the corresponding funding table
12 in section 4301, Total Operation and Maintenance,
13 Defense-Wide, Line 080, for the Detection of
14 Perfluorinated Compounds is hereby increased by
15 \$5,000,000.

16 (2) OFFSET.—Notwithstanding the amounts set
17 forth in the funding tables in division D, the amount
18 authorized to be appropriated in section 101 for
19 Procurement of Wheeled and Tracked Combat Vehi-
20 cles, Army, as specified in the corresponding funding
21 table in section 4101, for Bradley Program (Mod) is
22 hereby reduced by \$5,000,000.

23 (g) DEFINITIONS.—In this section:

24 (1) The term “Administrator” means the Ad-
25 ministrator of the Environmental Protection Agency.

1 (2) The term “Director” means the Director of
2 the United States Geological Survey.

3 (3) The term “perfluorinated compound” means
4 a perfluoroalkyl substance or a polyfluoroalkyl sub-
5 stance that is manmade with at least 1 fully
6 fluorinated carbon atom.

7 (4) The term “fully fluorinated carbon atom”
8 means a carbon atom on which all the hydrogen
9 substituents have been replaced by fluorine.

10 (5) The term “nonfluorinated carbon atom”
11 means a carbon atom on which no hydrogen
12 substituents have been replaced by fluorine.

13 (6) The term “partially fluorinated carbon
14 atom” means a carbon atom on which some, but not
15 all, of the hydrogen substituents have been replaced
16 by fluorine.

17 (7) The term “perfluoroalkyl substance” means
18 a manmade chemical of which all of the carbon
19 atoms are fully fluorinated carbon atoms.

20 (8) The term “polyfluoroalkyl substance”
21 means a manmade chemical containing a mix of
22 fully fluorinated carbon atoms, partially fluorinated
23 carbon atoms, and nonfluorinated carbon atoms.

