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:

SEC. 3 . DETECTION OF PERFLUORINATED COMPOUNDS.

(a) Performance Standard for the Detection of Perfluorinated Compounds.—

(1) In general.—The Director of the United States Geologic Survey shall establish a performance standard for the detection of perfluorinated compounds.

(2) Emphasis.—

(A) In general.—In developing the performance standard under subsection (a), the Director shall emphasize the ability to detect as many perfluorinated compounds present in the environment as possible using analytical methods that are as sensitive as is feasible and practicable.

(B) Requirement.—In developing the performance standard under subsection (a), the Director may—
(i) develop quality assurance and quality control measures to ensure accurate sampling and testing;

(ii) develop a training program with respect to the appropriate method of sample collection and analysis of perfluorinated compounds; and

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

(b) NATIONWIDE SAMPLING.—

(1) IN GENERAL.—The Director shall carry out a nationwide sampling to determine the concentration of perfluorinated compounds in estuaries, lakes, streams, springs, wells, wetlands, rivers, aquifers, and soil using the performance standard developed under subsection (a)(1).

(2) REQUIREMENTS.—In carrying out the sampling under paragraph (1), the Director shall—

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

(B) when carrying out sampling of sources of drinking water under paragraph (1), carry
out the sampling prior to any treatment of the water;

(C) survey for ecological exposure to perfluorinated compounds, with a priority in determining direct human exposure through drinking water; and

(D) consult with—

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

(ii) the Administrator—

(I) to enhance coverage of the sampling; and

(II) to avoid unnecessary duplication.

(3) REPORT.—Not later than 150 days after the completion of the sampling under paragraph (1), the Director shall prepare a report describing the results of the sampling and submit the report to—

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

(B) the Committee on Natural Resources and the Committee on Energy and Commerce of the House of Representatives;
(C) the Senators of each State in which the Director carried out the sampling; and

(D) each Member of the House of Representatives that represents a district in which the Director carried out the sampling.

(c) DATA USAGE.—

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

(A) the Administrator of the Environmental Protection Agency; and

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

(2) USAGE.—The sampling data provided under subsection (a) shall be used to inform and enhance assessments of exposure, likely health and environmental impacts, and remediation priorities.

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

(1) appropriate Federal and State regulators;

(2) institutions of higher education;

(3) research institutions; and

(4) other expert stakeholders.

(e) AUTHORITY FOR TRANSFER OF FUNDS.—Of the funds authorized to be appropriated by section 301, the
Secretary of Defense may, without regard to section 2215 of title 10, United States Code, transfer not more than $5,000,000 to the Secretary of the Interior to carry out nationwide sampling under this section. Any funds transferred under this section may not be used for any other purpose, except those specified under this section.

(f) FUNDING.—

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

(2) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 101 for Procurement of Wheeled and Tracked Combat Vehicles, Army, as specified in the corresponding funding table in section 4101, for Bradley Program (Mod) is hereby reduced by $5,000,000.

(g) DEFINITIONS.—In this section:

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

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

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

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

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

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

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