To phase out production of nonessential uses of perfluoroalkyl or polyfluoroalkyl substances, to prohibit releases of all perfluoroalkyl or polyfluoroalkyl substances, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) Short Title.—This Act may be cited as the “Forever Chemical Regulation and Accountability Act of 2024”.

(b) Table of Contents.—The table of contents for this Act is as follows:
Sec. 1. Short title; table of contents.
Sec. 2. Definitions.

TITLE I—PHASEOUT OF NONESSENTIAL PERFLUOROALKYL AND
POLYFLUOROALKYL SUBSTANCES AND ALL RELEASES

Sec. 101. Agreement with the National Academies concerning the essential uses
of perfluoroalkyl or polyfluoroalkyl substances.
Sec. 102. Manufacturing and use phaseout program.
Sec. 103. United States perfluoroalkyl or polyfluoroalkyl substance policy.
Sec. 104. Perfluoroalkyl or polyfluoroalkyl substance release phaseout.
Sec. 105. Use for research.
Sec. 106. Inspections, monitoring, and entry.
Sec. 107. Enforcement.
Sec. 108. Citizen suits.
Sec. 109. Imminent hazard.
Sec. 110. Application of Federal, State, and local law to Federal agencies.
Sec. 111. Judicial review.
Sec. 112. Regulatory authority.
Sec. 113. Funding.
Sec. 114. Severability.
Sec. 115. Retention of State authority.

TITLE II—OTHER MATTERS WITH RESPECT TO
PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES

Sec. 201. Centers of Excellence for Assessing Perfluoroalkyl and
Polyfluoroalkyl Substances in Water Sources and
Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solu-
tions.
Sec. 202. Actions under State law for damages from exposure to hazardous
substances.
Sec. 203. Bankruptcy provision relating to persistent, bioaccumulative, and
toxic chemicals defendants and debtors.

1 SEC. 2. DEFINITIONS.

2 In this Act:

3 (1) ADMINISTRATOR.—The term “Adminis-
4 trator” means the Administrator of the Environ-
5 mental Protection Agency.

6 (2) CENTERS OF EXCELLENCE.—The term
7 “Centers of Excellence” means—

8 (A) the Center of Excellence for Assessing
9 Perfluoroalkyl and Polyfluoroalkyl Substances
10 in Water Sources and Perfluoroalkyl and
Polyfluoroalkyl Substance Remediation Solutions established under section 201(e)(1)(A); and

(B) the Rural Center of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions established under section 201(e)(1)(B).

(3) ESSENTIAL USE.—The term “essential use”, with respect to a perfluoroalkyl or polyfluoroalkyl substance, means a use of the perfluoroalkyl or polyfluoroalkyl substance that is designated under section 102(c), as reflected under a review or recommendation under any applicable report under section 101(h) (including a subsequent report), as being an essential use because the use of the perfluoroalkyl or polyfluoroalkyl substance in an item or process is—

(A) critical for the health, safety, or functioning of society;

(B) necessary for the item or process to function; and

(C) a use for which a safer alternative is not available.

(4) MANUFACTURER.—
(A) IN GENERAL.—The term “manufacturer” means any person who—

(i) imports into the United States, a territory of the United States, or a Freely Associated State a perfluoroalkyl or polyfluoroalkyl substance;

(ii) exports from the United States, a territory of the United States, or a Freely Associated State a perfluoroalkyl or polyfluoroalkyl substance;

(iii) produces a perfluoroalkyl or polyfluoroalkyl substance;

(iv) manufactures a perfluoroalkyl or polyfluoroalkyl substance; or

(v) processes a perfluoroalkyl or polyfluoroalkyl substance.

(B) INCLUSIONS.—The term “manufacturer” includes importers and exporters of products that are known to contain perfluoroalkyl or polyfluoroalkyl substances.

(C) EXCLUSION.—The term “manufacturer” does not include an entity that neither manufactures nor uses perfluoroalkyl or polyfluoroalkyl substances, but receives perfluoroalkyl or polyfluoroalkyl substances in
the normal course of operations of the entity, including a solid waste management facility, a composting facility, a public water system (as defined in section 1401 of the Safe Drinking Water Act (42 U.S.C. 300f)), and a publicly or privately owned or operated treatment works (as defined in section 212 of the Federal Water Pollution Control Act (33 U.S.C. 1292)).

(5) NATIONAL ACADEMIES.—The term “National Academies” means the National Academies of Sciences, Engineering, and Medicine.

(6) NONESSENTIAL USE.—The term “nonessential use” means a use of a perfluoroalkyl or polyfluoroalkyl substance that is not an essential use.

(7) PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCE.—The term “perfluoroalkyl or polyfluoroalkyl substance” means a substance that is a perfluoroalkyl substance or a polyfluoroalkyl substance (as those terms are defined in section 7331(2)(B) of the PFAS Act of 2019 (15 U.S.C. 8931(2)(B))), including a mixture of those substances.

(8) PROCESS.—The term “process”, with respect to a perfluoroalkyl or polyfluoroalkyl sub-
stance, means the preparation of the perfluoroalkyl or polyfluoroalkyl substance, including preparation that includes the mixture of multiple perfluoroalkyl or polyfluoroalkyl substances, after the manufacture of that perfluoroalkyl or polyfluoroalkyl substance for distribution in commerce—

(A) in the same form or physical state as, or in a different form or physical state from, that in which the perfluoroalkyl or polyfluoroalkyl substance was received by the person so preparing the perfluoroalkyl or polyfluoroalkyl substance; or

(B) as part of an article containing the perfluoroalkyl or polyfluoroalkyl substance.

(9) SAFER ALTERNATIVE.—The term “safer alternative”, with respect to the use of a perfluoroalkyl or polyfluoroalkyl substance, means a use that—

(A) does not require the use of a perfluoroalkyl or polyfluoroalkyl substance to achieve the intended function;

(B) demonstrates adequate performance for the intended use;

(C) does not pose an unreasonable chronic or acute risk to the environment or public
health as compared to the substance being re-
placed, including any harm that may result
from persistence, bioaccumulation, and toxicity
in any environment or human system, either by
itself or cumulatively with other substances that
cause similar harms; and

(D) has other risk characteristics that the
Administrator determines appropriate, in con-
sultation with the heads of relevant Federal
agencies and stakeholders as the Administrator
determines to be appropriate.

(10) **STATE.**—The term “State” means—

(A) each State;

(B) a territory of the United States;

(C) a Freely Associated State;

(D) an Indian Tribe included on the list
most recently published by the Secretary of the
Interior under section 104 of the Federally Rec-
ognized Indian Tribe List Act of 1994 (25
U.S.C. 5131); and

(E) the District of Columbia.

(11) **USER.**—

(A) **IN GENERAL.**—Subject to subpara-
graphs (B) and (C), the term “user”, with re-
spect to a perfluoroalkyl or polyfluoroalkyl sub-
stance, has the meaning given the term by the Administrator.

(B) CONSIDERATIONS.—In determining the definition of the term “user” under sub-
paragraph (A), the Administrator shall consider—

(i) the volume of a perfluoroalkyl or polyfluoroalkyl substance used by an entity;

(ii) risks associated with releases of or exposure to a perfluoroalkyl or polyfluoroalkyl substance as a result of ac-
tions of an entity, including—

(I) toxicity;

(II) bioaccumulative properties;

(III) persistence in the environment;

(IV) interactions with other perfluoroalkyl or polyfluoroalkyl sub-
stances and other toxic chemicals;

(V) contamination and pollution burden of impacted communities; and

(VI) associated human health ef-
fects;
(iii) past or possible future releases of a perfluoroalkyl or polyfluoroalkyl substance into the environment by an entity; and

(iv) the use and fate of a perfluoroalkyl or polyfluoroalkyl substance used by an entity.

(C) EXCLUSION.—The term “user” does not include an entity that neither manufactures nor uses perfluoroalkyl or polyfluoroalkyl substances, but receives perfluoroalkyl or polyfluoroalkyl substances in the normal course of operations of the entity, including a solid waste management facility, a composting facility, a public water system (as defined in section 1401 of the Safe Drinking Water Act (42 U.S.C. 300f)), and a publicly or privately owned or operated treatment works (as defined in section 212 of the Federal Water Pollution Control Act (33 U.S.C. 1292)).
TITLE I—PHASEOUT OF NON-ESSENTIAL PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES AND ALL RELEASES

SEC. 101. AGREEMENT WITH THE NATIONAL ACADEMIES CONCERNING THE ESSENTIAL USES OF PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES.

(a) Purposes.—The purposes of this section are to provide for the National Academies, an independent non-profit scientific organization with appropriate expertise that is not part of the Federal Government—

(1) to review and evaluate the available scientific evidence regarding categories of essential uses of perfluoroalkyl or polyfluoroalkyl substances; and

(2) to provide guidance on designating perfluoroalkyl or polyfluoroalkyl substances as essential or nonessential.

(b) Agreement.—

(1) In general.—Not later than 60 days after the date of enactment of this Act, the Administrator (in consultation, as the Administrator determines appropriate, with the heads of other Federal departments and agencies with relevant expertise regarding
the essential uses of perfluoroalkyl or polyfluoroalkyl substances) shall seek to enter into a 10-year agreement to carry out the duties described in this section.

(2) EXTENSION.—The Administrator and the National Academies may extend the agreement described in paragraph (1) in 5-year increments.

(c) REVIEW OF SCIENTIFIC EVIDENCE.—

(1) IN GENERAL.—Under an agreement under subsection (b), the National Academies shall, in accordance with the policy described in section 103(a), review and summarize the scientific evidence, and assess the strength of that scientific evidence, with respect to—

(A) uses of perfluoroalkyl or polyfluoroalkyl substances that should be designated as essential uses; and

(B) the criteria for designating essential uses.

(2) INCLUSIONS.—In carrying out the review described in paragraph (1), the National Academies shall—

(A) analyze the definition of the term “essential use” under section 2(3) as it relates to perfluoroalkyl or polyfluoroalkyl substances;
(B) conduct an assessment of how perfluoroalkyl or polyfluoroalkyl substances are integrated into the society of the United States, in which sectors of the economy of the United States perfluoroalkyl or polyfluoroalkyl substances are used, and in which sectors those uses are essential uses;

(C) describe any research gaps with respect to the uses of perfluoroalkyl or polyfluoroalkyl substances, including consideration of mitigation strategies and safer alternatives; and

(D) develop recommendations with respect to—

(i) the research and development activities necessary to transition the United States from the use of perfluoroalkyl or polyfluoroalkyl substances; and

(ii) how the Federal Government may—

(I) best ensure the conduct of the research and development activities described in clause (i) to ensure that safer alternatives minimize health, safety, and environmental risks; and
(II) best address the research gaps identified under subparagraph (C) and the research and development needs identified under clause (i) through collaboration or coordination of programs and other efforts with State, local, and Tribal governments and nongovernmental organizations, including private sector organizations.

(3) TIMING.—The initial review carried out under paragraph (1) pursuant to an agreement under subsection (b) shall conclude not later than 3 years after the date on which the review begins.

(d) SCIENTIFIC DETERMINATIONS OF ESSENTIAL USES.—For each essential use, the National Academies shall, to the extent that available scientific data permit meaningful determinations, determine—

(1) categories of uses of perfluoroalkyl or polyfluoroalkyl substances that can inform regulatory requirements under this title and amendments made by this title;

(2) a framework to guide decisionmakers in making designations of essential uses under section 102(c), which shall include—
(A) the integration of findings with respect to perfluoroalkyl or polyfluoroalkyl substances, including findings on human health effects that have sufficient or limited evidence of an association, from authoritative reviews (such as reviews by national or international bodies) and high-quality systematic reviews; and

(B) a review of emerging evidence with respect to perfluoroalkyl or polyfluoroalkyl substances that is impactful in decisionmaking; and

(3)(A) whether certain perfluoroalkyl or polyfluoroalkyl substances in certain consumer products pose an unreasonable risk to consumers, such as risks due to perfluoroalkyl or polyfluoroalkyl substance toxicity, persistence, or bioaccumulation;

(B) the contribution of the uses identified under subparagraph (A) to the cumulative impact of perfluoroalkyl or polyfluoroalkyl substances on the environment and public health; and

(C) recommendations for possible methods to eliminate perfluoroalkyl or polyfluoroalkyl substances from consumer products described in subparagraph (A).

(e) COMMUNITY ENGAGEMENT.—In carrying out reviews and studies under this section, the National Acad-
emies shall integrate robust, transparent, meaningful, and public community outreach.

(f) **Cooperation of Federal Agencies.**—The head of each relevant Federal agency, including the Administrator, shall cooperate fully with the National Academies in carrying out the agreement under subsection (b).

(g) **Recommendations for Additional Studies.**—

(1) **In General.**—The National Academies shall make any recommendations for additional scientific studies determined appropriate by the National Academies to resolve areas of continuing scientific uncertainty relating to essential uses of perfluoroalkyl or polyfluoroalkyl substances.

(2) **Requirements.**—In making recommendations under paragraph (1), the National Academies shall consider—

(A) the scientific information that is available at the time of the recommendation;

(B) the value and relevance of the information that could result from additional studies; and

(C) the cost and feasibility of carrying out those additional studies.

(h) **Reports.**—
(1) Initial report.—

(A) In general.—Not later than 1 year after the date of enactment of this Act, the National Academies shall submit to the Administrator, the Committee on Environment and Public Works of the Senate, and the Committee on Energy and Commerce of the House of Representatives an initial report on the activities of the National Academies under the agreement under subsection (b).

(B) Inclusions.—The report required under subparagraph (A) shall include—

(i)(I) a description of the determinations, if any, made under subsection (d); and

(II) a full explanation of the scientific evidence and reasoning that led to those determinations; and

(ii) any recommendations made under subsection (g).

(2) Subsequent reports.—Not less frequently than once every 2 years after the date on which the initial report under paragraph (1) is submitted, the National Academies shall submit to the Administrator, the Committee on Environment and
Public Works of the Senate, and the Committee on Energy and Commerce of the House of Representa-
tives an update of that report.

(i) **ADDITIONAL STUDIES.**—

(1) **IN GENERAL.**—Beginning on the date that

is 2 years after the date that the National Acad-

emies completes the review under subsection (c), the

Administrator may initiate not more than 5 addi-
tional studies with the National Academies—

(A) to update the review carried out under

subsection (e) based on new evidence; and

(B) to address the recommendations made

under subsection (g).

(2) **AUTHORIZATION OF APPROPRIATIONS.**—

There are authorized to be appropriated to the Ad-

ministrator such sums as are necessary to carry out

this subsection.

(j) **ALTERNATIVE CONTRACTING SCIENTIFIC ORGA-

NIZATION.**—

(1) **IN GENERAL.**—If the Administrator is un-

able to enter into an agreement under subsection (b)

with the National Academies within the 60-day pe-

riod described in that subsection on terms acceptable

to the Administrator, the Administrator shall seek to

enter into an agreement for purposes of carrying out
this section with another appropriate scientific organization that—

(A) is not part of the Federal Government;

(B) operates as a not-for-profit entity; and

(C) has expertise and objectivity comparable to that of the National Academies.

(2) Effect of alternative organization.—If the Administrator enters into an agreement with an alternative scientific organization under paragraph (1), any reference in this title to “the National Academies” shall be deemed to be a reference to that alternative scientific organization.

SEC. 102. MANUFACTURING AND USE PHASEOUT PROGRAM.

(a) Annual Perfluoroalkyl or Polyfluoroalkyl Substance Manufacturer and User Monitoring and Reporting Requirements.—

(1) Purpose.—The purposes of the amendments made by this subsection are—

(A) to make available and accessible data to inform a nationwide phaseout of the use and environmental release of perfluoroalkyl or polyfluoroalkyl substances;

(B) to put in place a process for that phaseout; and
(C) to increase transparency for the public and interested stakeholders with respect to the use, release, and prevalence of perfluoroalkyl or polyfluoroalkyl substances.

(2) AMENDMENTS.—Section 8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)) is amended—

(A) by striking “Not later” and inserting the following:

“(A) IN GENERAL.—Not later”; and

(B) by adding at the end the following:

“(B) ANNUAL SUPPLEMENTS.—

“(i) DEFINITIONS OF ESSENTIAL USE; MANUFACTURER; PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCE; SAFER ALTERNATIVE; USER.—In this subpara-

graph, the terms ‘essential use’, ‘manufac-

ufacturer’, ‘perfluoroalkyl or polyfluoroalkyl substance’, ‘safer alternative’, and ‘user’ have the meanings given those terms in section 2 of the Forever Chemical Regulation and Accountability Act of 2024.

“(ii) MANUFACTURER AND USER RE-

PORT REQUIRED.—Not later than 3 years after the date of enactment of this sub-
paragraph but in a manner that does not
otherwise delay the implementation of this
paragraph (as in effect on the day before
the date of enactment of this subpara-
graph), the Administrator shall require
each manufacturer and user of
perfluoroalkyl or polyfluoroalkyl substance
to submit a report described in subpara-
graph (A) if that manufacturer or user
was not required to do so on the day be-
fore the date of enactment of this subpara-
graph.

“(iii) Supplemental reports re-
quired.—Not later than 18 months after
the date on which the Administrator pub-
lishes the final rule carrying out this sub-
paragraph and not less frequently than an-
ually thereafter, subject to clause (v),
each manufacturer or user of a
perfluoroalkyl or polyfluoroalkyl substance
shall—

“(I) supplement the report re-
quired described in subparagraph (A)
(including a report submitted pursu-
ant to clause (ii)) by—
“(aa) including, as applicable, any updates to the information included in the report under that subparagraph; and

“(bb) including in the report—

“(AA) a description of any essential uses of perfluoroalkyl or polyfluoroalkyl substances carried out by the manufacturer or user;

“(BB) any safer alternatives for uses of perfluoroalkyl or polyfluoroalkyl substances used by the manufacturer or user;

“(CC) any environmental releases of a perfluoroalkyl or polyfluoroalkyl substance, at any detectable level;

“(DD) any use of a perfluoroalkyl or
polyfluoroalkyl substance that is required pursuant to Federal law (including regulations), Federal standards, or Federal Government specifications; and

"(EE) any additional information that the Administrator may require; and

"(II) submit the supplemental report to the Administrator in such a manner and at such time as the Administrator requires.

"(iv) Use of reports.—

"(I) Publication.—Not later than 180 days after the date on which the Administrator receives a supplemental report from a manufacturer or user under clause (iii), the Administrator shall publish the supplemental report for a period of public comment and review of not less than 90 days.

"(II) Data quality.—The Administrator shall conduct data quality assurance and scientific integrity re-
views of supplemental reports received under clause (iii)—

“(aa) to ensure the quality of reported data; and

“(bb) to provide comment on the validity of the supplemental reports of the manufacturer.

“(III) CONFIDENTIAL BUSINESS INFORMATION.—The Administrator shall carry out this clause in accordance with section 14.

“(v) NO FURTHER REPORTS REQUIRED.—

“(I) IN GENERAL.—No further supplemental reports under clause (iii) shall be required from a manufacturer or user if the manufacturer or user—

“(aa) permanently ceases use of all perfluoroalkyl or polyfluoroalkyl substances; and

“(bb) notifies the Administrator in writing that the requirement under item (aa) has been met.
“(II) Final Report.—Notwithstanding the submission of a notice under subclause (I)(bb), a manufacturer or user shall submit to the Administrator a final supplemental report under clause (iii) if, at any time during the 1-year period beginning on the date on which the manufacturer or user submitted the previous supplemental report under that clause, the manufacturer or user used a perfluoroalkyl or polyfluoroalkyl substance.

“(III) Public Notice of Cessation.—The Administrator shall issue a public notice describing each notification received under subclause (I)(bb).”.

(3) Savings Provision.—Nothing in paragraph (2) or the amendments made by paragraph (2) affects the requirements under subparagraph (A) of section 8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)) or any timeline established for the implementation of that section (as in
effect on the day before the date of enactment of this Act).

(b) **Production and Consumption Phaseouts Required.**—

(1) **General Rule.**—Not later than 10 years after the date of enactment of this Act, manufacturers and users shall complete the full phaseout of nonessential uses of perfluoroalkyl or polyfluoroalkyl substances.

(2) **Plans Required.**—

(A) **In General.**—Not later than 3 years after the date of enactment of this Act, each manufacturer and user shall submit to the Administrator, in such a manner as the Administrator may require, a plan and schedule for the full phaseout of nonessential uses of perfluoroalkyl and polyfluoroalkyl substances within the 10-year period described in paragraph (1).

(B) **Inclusion.**—

(i) **In General.**—A plan submitted by a manufacturer or user under subparagraph (A) may include verifiable transfer of perfluoroalkyl or polyfluoroalkyl substance stocks in the possession of the man-
ufacturer or user to an accredited research consortium, including Centers of Excellence, National Laboratories of the Department of Energy, institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))), and other relevant entities, as determined by the Administrator, for the purposes of—

(I) research into the destruction, detection, and remediation of perfluoroalkyl or polyfluoroalkyl substances; and

(II) other related research.

(ii) SAVINGS PROVISION.—Nothing in this subparagraph—

(I) affects an obligation of a manufacturer or user to comply with a regulation or requirement associated with the removal, disposal, or destruction of a perfluoroalkyl or polyfluoroalkyl substance; or

(II) prohibits a manufacturer or user from using a method of removal, disposal, or destruction of a
perfluoroalkyl or polyfluoroalkyl substance in accordance with applicable law.

(C) PUBLIC AVAILABILITY.—The Administrator shall make the plans submitted by manufacturers and users under subparagraph (A) publicly available in accordance with section 14 of the Toxic Substances Control Act (15 U.S.C. 2614).

(3) ACCELERATED SCHEDULE.—

(A) IN GENERAL.—The Administrator may, after a period of notice and opportunity for public comment of not less than 180 days, require that the full phaseout of nonessential uses of perfluoroalkyl or polyfluoroalkyl substances required under paragraph (1) occur on a schedule that is more stringent than the schedule required under that paragraph.

(B) PETITION.—

(i) IN GENERAL.—Any person may petition the Administrator to establish a more stringent schedule under subparagraph (A).

(ii) REQUIREMENTS.—A petition submitted under clause (i) shall—
(I) be made at such time, in such manner, and containing such information as the Administrator shall require; and

(II) include a showing by the petitioner that there are scientific data with respect to nonessential uses of perfluoroalkyl or polyfluoroalkyl substances to support the petition.

(iii) RESPONSE TIMELINE.—

(I) IN GENERAL.—If the Administrator receives a petition under clause (i), the Administrator shall—

(aa) not later than 180 days after the date on which the Administrator receives the petition—

(AA) make the complete petition available to the public; and

(BB) when making the petition available pursuant to subitem (AA), propose and seek public comment,

for a period of not less than
90 days, on the proposal of
the Administrator to grant
or deny the petition; and

(bb) not later than 1 year
after the date on which the Ad-
ministrator receives the petition,
take final action on the petition.

(II) REVISED PLANS AND SCHED-
ULES.—

(aa) IN GENERAL.—If, after
receiving public comment with re-
spect to a petition received under
clause (i), the Administrator
grants the petition, each manu-
facturer and user shall revise and
submit to the Administrator an
update to the plan and schedule
required under paragraph (2)(A)
to reflect the more stringent
schedule described in the peti-
tion.

(bb) REQUIREMENT.—A re-
vised plan and schedule under
item (aa) shall be submitted in
accordance with paragraph (2).
(4) Accelerated phase-out in certain products.—

(A) Phase-out within 1 year.—

(i) In general.—Notwithstanding any other provision of this Act but subject to clause (ii), beginning on the date that is 1 year after the date of enactment of this Act, no person may sell, offer for sale, or distribute for sale in interstate commerce—

(I) a carpet or rug that contains perfluoroalkyl or polyfluoroalkyl substances;

(II) a fabric treatment that contains perfluoroalkyl or polyfluoroalkyl substances;

(III) food packaging and containers that contains perfluoroalkyl or polyfluoroalkyl substances;

(IV) a juvenile product that contains perfluoroalkyl or polyfluoroalkyl substances; or

(V) an oil or gas product that contains perfluoroalkyl or polyfluoroalkyl substances.
(ii) EXCEPTION FOR RESALE.—The
prohibition under clause (i) does not apply
to the sale or resale of used products de-
dscribed in subclauses (I), (II), and (IV) of
that clause.

(B) PHASE-OUT WITHIN 2 YEARS.—

(i) IN GENERAL.—Notwithstanding
any other provision of this Act but subject
to clause (ii), beginning on the date that is
2 years after the date of enactment of this
Act, no person may sell, offer for sale, or
distribute for sale in interstate com-
merce—

(I) a cosmetic that contains
perfluoroalkyl or polyfluoroalkyl sub-
stances;

(II) an indoor textile furnishing
that contains perfluoroalkyl or
polyfluoroalkyl substances;

(III) indoor upholstered furniture
that contains perfluoroalkyl or
polyfluoroalkyl substances;

(IV) an accessory or handbag
that contains perfluoroalkyl or
polyfluoroalkyl substances; or
(V) except for a product described in subparagraph (D), indoor and outdoor apparel that contains perfluoroalkyl or polyfluoroalkyl substances.

(ii) EXCEPTION FOR RESALE.—The prohibition under clause (i) does not apply to the sale or resale of used products described in each of subclauses (II) through (V) of that clause.

(C) PHASE-OUT WITHIN 4 YEARS.—

(i) IN GENERAL.—Notwithstanding any other provision of this Act but subject to clause (ii), beginning on the date that is 4 years after the date of enactment of this Act, no person may sell, offer for sale, or distribute for sale in interstate commerce—

(I) an outdoor textile furnishing that contains perfluoroalkyl or polyfluoroalkyl substances; or

(II) outdoor upholstered furniture that contains perfluoroalkyl or polyfluoroalkyl substances.
(ii) Exception for resale.—The prohibition under clause (i) does not apply to the sale or resale of used products described in that clause.

(D) Phaseout within 5 years.—

  (i) In general.—Notwithstanding any other provision of this Act but subject to clause (ii), beginning on the date that is 5 years after the date of enactment of this Act, no person may sell, offer for sale, or distribute for sale in interstate commerce outdoor apparel for severe wet conditions that contain intentionally used perfluoroalkyl or polyfluoroalkyl substances.

  (ii) Exception for resale.—The prohibition under clause (i) does not apply to the sale or resale of used products described in that clause.

(e) Designations of nonessential and essential uses.—

  (1) 10-year requirement.—Beginning on the date that is 10 years after the date of enactment of this Act—
(A) all nonessential uses of a perfluoroalkyl or polyfluoroalkyl substance shall be prohibited; and

(B) any use of a perfluoroalkyl or polyfluoroalkyl substance shall be considered a nonessential use unless the Administrator, consistent with applicable recommendations or other analysis, if any, under a report under section 101(h) (including a subsequent report), has designated the use as an essential use under paragraph (2) or (3).

(2) Petition.—

(A) IN GENERAL.—A person may submit to the Administrator a petition to designate a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use at such time (including on a 1-time, periodic, or continuing basis within such timeframe as the Administrator may require), in such manner, and containing such information as the Administrator may require.

(B) BURDEN OF PROOF.—In submitting a petition under subparagraph (A)—

(i) the burden of proof shall be on the petitioner to demonstrate that a use of a
perfluoroalkyl or polyfluoroalkyl substance
is a nonessential use or an essential use;
and

(ii) the petitioner shall provide any in-
formation requested by the Administrator,
on a 1-time, periodic, or continuous basis
within such timeframe as the Adminis-
trator may require, to inform a determina-
tion under subparagraph (C).

(C) Determination.—

(i) Best available science.—The
determination of the Administrator to
grant or deny a petition submitted under
subparagraph (A) shall be based on—

(I) the best available science; and

(II) the applicable recommenda-
tions or other analysis, if any, under
a report under section 101(h) (includ-
ing a subsequent report).

(ii) Timeline.—

(I) in general.—Subject to
subclause (II), the Administrator shall
finalize a determination to grant or
deny a petition submitted under sub-
paragraph (A) by not later than 270
days after the date of receipt of the petition.

(II) REQUIREMENT.—The Administrator may not finalize a determination to grant or deny a petition submitted under subparagraph (A) before the date that is 1 year after the date on which the first report under subsection (h) of section 101 is submitted after the date on which the review under subsection (c) of that section is completed.

(iii) PUBLIC AVAILABILITY.—

(I) IN GENERAL.—In making a determination to grant or deny a petition submitted under subparagraph (A), the Administrator shall—

(aa) make all materials submitted with the petition available for public review and comment for a period of not less than 180 days; and

(bb) consider all public comments submitted with respect to
the materials made available under item (aa).

(II) CONFIDENTIAL BUSINESS INFORMATION.—Subclause (I) shall be carried out in accordance with section 14 of the Toxic Substances Control Act (15 U.S.C. 2613).

(D) EXPEDITED CONSIDERATION.—The Administrator shall, to the maximum extent practicable, expedite the consideration of petitions submitted under subparagraph (A) from a Federal agency.

(E) TERMINATION OF PETITION PROCESS.—The Administrator shall continue to accept petitions under this paragraph until such time as all perfluoroalkyl or polyfluoroalkyl substances and uses of perfluoroalkyl or polyfluoroalkyl substances are eliminated in accordance with the policy described in section 103(a).

(3) ALTERNATIVE DESIGNATION PROCESS.—

(A) IN GENERAL.—On a continuing basis and in consultation with relevant Federal agencies as the Administrator determines necessary, the Administrator may review and, through a
public rulemaking, designate as a nonessential use or an essential use a use of a perfluoroalkyl or polyfluoroalkyl substance.

(B) REQUIREMENT.—The decision of the Administrator to designate a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use under subparagraph (A) shall be consistent with—

(i) the best available science; and

(ii) the applicable recommendations or other analysis, if any, under a report under section 101(h) (including a subsequent report).

(C) TIMELINE.—

(i) REPORT REQUIRED.—The Administrator may not designate a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use under subparagraph (A) before the date that is 1 year after the date on which the first report under subsection (h) of section 101 is submitted after the date on which the review under subsection (c) of that section is completed.
(ii) PUBLIC REVIEW.—Before designating a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use under subparagraph (A), the Administrator shall publish the proposed designation for public review and comment for a period of not less than 180 days.

(iii) FINAL DESIGNATION.—The Administrator shall publicly issue a final designation of a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use under subparagraph (A) by not later than 270 days after the date on which the public review and comment period under clause (ii) ends.

(4) DATA TRANSPARENCY.—The Administrator may, to inform a designation under paragraph (2) or (3), require a manufacturer, user, person who manufacturers equipment for a manufacturer or user, person who the Administrator believes may have necessary information to inform a designation under paragraph (2) or (3), or a person subject to the requirements of this title or an amendment made by this title to provide relevant information (on a 1-
time, periodic, or continuing basis for such time-
frame as the Administrator determines appropriate).

(5) **REQUIRED PETITIONS.**—

(A) **IN GENERAL.**—Stakeholders shall use
the petition process under paragraph (2) to
identify and list products and processes that
use a perfluoroalkyl or polyfluoroalkyl substance
that have a use in a product that is required to
be used under Federal law (including regulat-
ions), Federal standards, or Federal Govern-
ment specifications.

(B) **SUBMISSION TO OTHER AGENCIES.**—If
the Administrator receives a petition under
paragraph (2) or begins to carry out the alter-
native designation process under paragraph (3)
with respect to a use described in subparagraph
(A), the Administrator shall, on receipt of the
petition, share the petition with the head of the
Federal agency that required the use for a re-
view and comment period of not less than 30
days.

(6) **REVIEW OF PREVIOUS DESIGNATIONS.**—The
Administrator may, pursuant to a petition from a
petitioner or at the discretion of the Administrator,
review the designation of a use of a perfluoroalkyl or
polyfluoroalkyl substance as a nonessential use or an essential use and redesignate that use as a nonessential use or an essential use in accordance with the process under which the designation was originally made.

(d) Administrator Prioritization Discretion.—The Administrator may prioritize the establishment of a report under this section or a designation of the use of a class or subclass perfluoroalkyl or polyfluoroalkyl substances as a nonessential use or an essential use under subsection (c) in accordance with—

(1) the National PFAS Testing Strategy of the Environmental Protection Agency (or a successor strategy); or

(2) any other method that is based on the best available science.

(e) Prohibition of Sales of Nonessential Perfluoroalkyl or Polyfluoroalkyl Substances.—

(1) In General.—Beginning on the date that is 10 years after the date of enactment of this Act, a manufacturer or user shall not engage in the sale of perfluoroalkyl or polyfluoroalkyl substances that remain in the possession of the manufacturer or user on that date for nonessential uses.
(2) **Perfluoroalkyl or Polyfluoroalkyl Substance Stocks.**—The Administrator may approve verifiable transfers of perfluoroalkyl or polyfluoroalkyl substance stocks in the possession of a manufacturer or user to an accredited research consortium, including Centers of Excellence, National Laboratories of the Department of Energy, institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))), and other relevant entities that contribute to the achievement of the policy described in section 103(a).

(3) **Savings Provision.**—Nothing in this subsection—

(A) affects an obligation of a manufacturer or user to comply with a regulation or requirement associated with the removal, disposal, or destruction of a perfluoroalkyl or polyfluoroalkyl substance; or

(B) prohibits a manufacturer or user from using a method of removal, disposal, or destruction of a perfluoroalkyl or polyfluoroalkyl substance in accordance with applicable law.
SEC. 103. UNITED STATES PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCE POLICY.

(a) General Policy.—It is the policy of the United States that, to the maximum extent practicable and as permitted under applicable law—

(1) contamination of any environmental media by a perfluoroalkyl or polyfluoroalkyl substance should be remediated to levels that do not present an unreasonable risk to public health and the environment;

(2) the destruction and disposal of perfluoroalkyl or polyfluoroalkyl substances—

(A) is considered most essential to the elimination of perfluoroalkyl or polyfluoroalkyl substances, which are also known as “forever chemicals”; and

(B) should be prioritized as part of any perfluoroalkyl or polyfluoroalkyl substance remediation strategy in a manner that presents the lowest risk of environmental release and the lowest risk to public health and the environment;

(3) the use of perfluoroalkyl or polyfluoroalkyl substances in consumer products should be eliminated; and
(4) in cases in which the use of perfluoroalkyl or polyfluoroalkyl substances is essential, in accordance with any applicable report under section 101(h) (including a subsequent report), and no safer alternative for that use is available, those perfluoroalkyl or polyfluoroalkyl substances should be removed or replaced by chemicals, product substitutes, or alternative manufacturing processes that reduce overall risk to human health and the environment, including risks due to chronic, acute, and cumulative impacts.

(b) Federal Procurement.—

(1) In General.—Beginning on the date of enactment of this Act, the heads of Federal agencies, in coordination with the Administrator and the Administrator of General Services, shall, to the maximum extent practicable, eliminate the procurement of products known to contain perfluoroalkyl or polyfluoroalkyl substances.

(2) Survey.—In carrying out paragraph (1), the heads of Federal agencies may—

(A) carry out surveys of the products procured by the Federal agency to determine whether the products contain perfluoroalkyl or polyfluoroalkyl substances; and
(B) pause or cease procurement of products that have not been identified as not containing perfluoroalkyl or polyfluoroalkyl substances within a reasonable timeline that accounts for—

(i) survey completion and product return; and

(ii) identifying and securing safer alternatives for the product.

(c) BEST AVAILABLE SCIENCE.—A determination that an action complies with the policy described in subsection (a) or an action taken under subsection (b) shall be based on the best available science.

(d) SAVINGS PROVISION.—Nothing in this section affects any other duty or obligation under Federal law.

SEC. 104. PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCE RELEASE PHASEOUT.

(a) IN GENERAL.—Beginning on the date that is 10 years after the date of enactment of this Act, it shall be unlawful for any manufacturer or user to release any quantity of perfluoroalkyl or polyfluoroalkyl substance above the threshold of detection of a detection method for perfluoroalkyl or polyfluoroalkyl substances that is validated by the Administrator in a manner that permits that
perfluoroalkyl or polyfluoroalkyl substance to enter the environment.

(b) Rulemaking Required.—

(1) In general.—Not later than 7 years after the date of enactment of this Act and after a period of notice and opportunity for public comment, the Administrator shall finalize a rule that—

(A) establishes a schedule for the phaseout of the releases above the threshold of detection described in subsection (a) by the date described in that subsection; and

(B) establishes applicable detection methods and relevant thresholds.

(2) Update.—The Administrator may update, in whole or in part, the schedule required under subparagraph (A) of paragraph (1) in accordance with that paragraph.

(3) Early Adoption.—The Administrator may, in accordance with the policy described in section 103(a) and after a period of notice and opportunity for public comment, finalize a rule before the rule required under paragraph (1) that—

(A) establishes a schedule for the phaseout or banning of releases of individual perfluoroalkyl or polyfluoroalkyl substances,
mixtures of perfluoroalkyl or polyfluoroalkyl substances, or subclasses of perfluoroalkyl or polyfluoroalkyl substances above the threshold of detection described in subsection (a) by the date described in that subsection; and

(B) establishes applicable detection methods and relevant thresholds.

(c) SAVINGS PROVISION.—Nothing in this section affects any other duty or obligation under any other Federal law.

SEC. 105. USE FOR RESEARCH.

(a) IN GENERAL.—Notwithstanding any other provision of this title, the Administrator may allow the use and detectable release of perfluoroalkyl or polyfluoroalkyl substances described in subsections (b) and (c) that do not place unreasonable risk on human health or the environment for research, development, testing, and other similar purposes to assist in the achievement of the policy described in section 103(a).

(b) REMAINING STOCKS OF PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES.—

(1) IN GENERAL.—A manufacturer or user with remaining stocks of perfluoroalkyl or polyfluoroalkyl substances in the possession of the manufacturer or user following cessation of the manufacture or use of
perfluoroalkyl or polyfluoroalkyl substances may enter into an agreement with the Administrator, an accredited research consortium, including Centers of Excellence, National Laboratories of the Department of Energy, institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))), and other relevant entities, as determined by the Administrator, in order for such stocks to be available for use in accordance with subsection (a).

(2) REQUIREMENT.—The Administrator may only enter into an agreement under paragraph (1) if the actions to be carried out under that agreement directly contribute to the achievement of the policy described in section 103(a), as determined by the Administrator.

(3) SAVINGS PROVISION.—Nothing in this subsection—

(A) affects an obligation of a manufacturer or user to comply with a regulation or requirement associated with the removal, disposal, or destruction of a perfluoroalkyl or polyfluoroalkyl substance; or

(B) prohibits a manufacturer or user from using a method of removal, disposal, or destruc-
tion of a perfluoroalkyl or polyfluoroalkyl sub-
stance in accordance with applicable law.

(c) PROHIBITION.—It shall be unlawful to develop or
produce a perfluoroalkyl or polyfluoroalkyl substance sole-
ly for the purposes of activities authorized under sub-
section (a) unless the Administrator determines it nec-
essary to comply with the policy described in section
103(a).

SEC. 106. INSPECTIONS, MONITORING, AND ENTRY.

(a) IN GENERAL.—For the purpose of determining
whether a person is in violation of this title or an amend-
ment made by this title or for the purposes of carrying
out any provision of this title or an amendment made by
this title—

(1) the Administrator may require any manu-
facturer, user, person who manufactures equipment
for a manufacturer or user, person who the Adminis-
trator believes may have information necessary for
the purposes described in this paragraph, or person
who is subject to the requirements of this title or an
amendment made by this title, on a 1-time, periodic,
or continuous basis—

(A) to install, use, and maintain such mon-
itoring equipment, and use such audit proce-
dures or methods, as the Administrator may re-
quire;

(B) to sample such releases (in accordance
with such procedures or methods, at such loca-
tions, at such intervals, during such periods,
and in such manner as determined by the Ad-
ministrator) as the Administrator may require;

(C) to keep such records on control equip-
ment parameters, production variables, or other
equivalent indirect data as the Administrator
may require when direct monitoring of releases
is impractical;

(D) to provide such other information as
the Administrator may require; and

(E) to provide records and reports within
30 days of the date of a request by the Admin-
istrator for that record or report; and

(2) the Administrator (including an authorized
representative of the Administrator), on presentation
of the credentials of the Administrator (or author-
ized representative of the Administrator) shall—

(A) have a right of entry to, on, or through
any premises of the person or any premises in
which any records required to be maintained
under paragraph (1) are located; and
(B) at reasonable times, have a right to access and copy any records, to inspect any monitoring equipment or method required under paragraph (1), and to sample any releases that the person is required to sample under that paragraph.

(b) Public Availability.—Any record, report, or information obtained by the Administrator under subsection (a) shall, subject to section 14 of the Toxic Substances Control Act (15 U.S.C. 2613), be made available to the public as soon as reasonably practicable.

SEC. 107. ENFORCEMENT.

(a) Compliance Orders.—

(1) In general.—Except as provided in paragraph (2), whenever, on the basis of any information, the Administrator determines that a person may have violated, or may be in violation of, any requirement of this title or an amendment made by this title, the Administrator may—

(A) issue an order—

(i) assessing a civil penalty for any past or current violation in an amount that the Administrator determines would remove any economic benefit from the violation;
(ii) requiring compliance with that re-
quirement, either immediately or within a 
specified period of time; or 

(iii) that both assesses a civil penalty 
in accordance with clause (i) and requires 
compliance in accordance with clause (ii); 
or 

(B) commence a civil action for appro-
priate relief, including a temporary or perma-
nent injunction, in the United States district 
court for—

(i) the district in which the violation 
is alleged to have occurred, or is occurring; 
or 

(ii) the district in which the defendant 
resides or in which the principal place of 
business of the defendant is located.

(2) NOTICE TO STATE.—Before issuing an 
order or commencing an action under paragraph (1) 
for a violation of a requirement of this title or an 
amendment made by this title, the Administrator 
shall give notice to the State in which the violation 
is alleged to have occurred.

(3) SUSPENSION AND REVOCATION.—An order 
issued pursuant to this subsection—
(A) may include a suspension or revocation of any use of a perfluoroalkyl or polyfluoroalkyl substance authorized under this title by the Administrator or a State; and

(B) shall state with reasonable specificity the nature of the violation for which the order was issued.

(4) Civil penalty.—

(A) Factors.—In assessing a civil penalty under paragraph (1)(A)(i), the Administrator shall take into account, as applicable—

(i) the seriousness of the violation;

(ii) the full compliance history of the defendant and any good faith efforts to comply;

(iii) the size of the business of the defendant;

(iv) the economic impact of the penalty on the business of the defendant;

(v) the duration of the violation, as established by credible evidence (including evidence other than the applicable test method);

(vi) the amount of penalties previously assessed for the same violation;
(vii) the economic benefit of the violation;

(viii) the cumulative impacts of—

(I) the full compliance history of the defendant and any good faith efforts to comply; and

(II) other environmental contaminant exposures in impacted communities and ecosystems; and

(ix) any other factor that justice may require.

(B) SAVINGS PROVISION.—Nothing in this paragraph affects the existing authority of the Administrator to exercise enforcement discretion, including consideration of supplemental environmental projects.

(b) VIOLATION OF COMPLIANCE ORDERS.—If a person subject to an order issued under subsection (a)(1) fails to take corrective action within the period specified in that order, the Administrator may assess a civil penalty in an amount that the Administrator determines would remove any economic benefit from the violation for each day of continuing violation in accordance with subsection (a)(4).

(c) CRIMINAL PENALTIES.—A person who recklessly violates any material condition or requirement of any ap-
applicable standard under this title (including regulations) or an amendment made by this title shall, on conviction,
be subject to—

(1) a fine in an amount that the Administrator determines removes any economic benefit of the viol-
lation for each day of continuing violation;

(2) imprisonment for a period of not more than 5 years; or

(3) both a fine under paragraph (1) and imprison-
ment under paragraph (2).

(d) RELATIONSHIP TO OTHER LAWS.—The Adminis-
trator shall carry out this title and amendments made by this title in accordance with—

(1) the Clean Air Act (42 U.S.C. 7401 et seq.);

(2) the Toxic Substances Control Act (15 U.S.C. 2601 et seq.);

(3) the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.);

(4) the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1401 et seq.);

(5) the Safe Drinking Water Act (42 U.S.C. 300f et seq.); and

SEC. 108. CITIZEN SUITS.

(a) Citizen Suits Authorized.—

(1) In general.—Except as provided in subsections (b) and (c), any person may commence a civil action on their own behalf against—

(A) any manufacturer or user subject to the requirements of this title or an amendment made by this title (including a manufacturer, user, the United States, and, to the extent permitted by the 11th Amendment of the Constitution of the United States, any other governmental instrumentality or agency) that is alleged to be in violation of any standard, regulation, condition, requirement, prohibition, schedule, deadline, or order under this title;

(B) any manufacturer or user subject to the requirements of this title or an amendment made by this title (including the United States and, to the extent permitted by the 11th Amendment of the Constitution of the United States, any other governmental instrumentality or agency) that is using a perfluoroalkyl or polyfluoroalkyl substance that may present an imminent and substantial endangerment to human health or the environment; or
(C) the Administrator, if the Administrator
is alleged to have failed to perform any act or
duty under this title that is not discretionary.

(2) JURISDICTION.—

(A) APPROPRIATE COURTS.—

(i) VIOLATIONS AND ENDANGERMENT
CLAIMS.—An action brought under sub-
paragraph (A) or (B) of paragraph (1)
shall be brought in the district court for
the district in which the alleged violation
or endangerment occurred.

(ii) CLAIMS AGAINST THE ADMINIS-
TRATOR.—An action brought under para-
graph (1)(C) may be brought in—

(I) the United States district
court for the district in which the al-
leged violation occurred; or

(II) the United States District
Court for the District of Columbia.

(B) AUTHORITY.—A district court de-
scribed in subparagraph (A) shall have jurisdic-
tion—

(i) with respect to an action described
in paragraph (1)(A), to enforce the stand-
ard, regulation, condition, requirement,
prohibition, schedule, deadline, or order described in that paragraph;

(ii) with respect to an action described in paragraph (1)(B), to order a person described in that paragraph—

(I) to refrain from the use of the perfluoroalkyl or polyfluoroalkyl substance that may be contributing to the imminent and substantial endangerment;

(II) to take any action as may be necessary to prevent the imminent and substantial endangerment described in that paragraph; or

(III) to carry out any combination of actions described in subclauses (I) and (II);

(iii) with respect to an action described in paragraph (1)(C), to order the Administrator to perform the act or duty referred to in that paragraph; and

(iv) with respect to any action described in paragraph (1), to apply any appropriate civil remedy under this title.

(b) ADDITIONAL REQUIREMENTS.—
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(1) Actions for enforcement of requirements.—

(A) Notice of violation.—

(i) In general.—No action may be brought under subsection (a)(1)(A) unless, not less than 60 days before the date on which the action is brought, notice of the violation of the standard, regulation, condition, requirement, prohibition, schedule, deadline, or order for which the action would be brought is provided to—

(I) the Administrator;

(II) the State in which the alleged violation occurred; and

(III) except as provided in clause

(ii), the alleged violator of the applicable standard, regulation, condition, requirement, prohibition, schedule, deadline, or order.

(ii) Exception.—Notwithstanding clause (i)(III), an action may be brought under subsection (a)(1)(A) immediately after the notice described in that clause is provided to the alleged violator if the action is for a violation of this title.
(B) NO ACTION IF SUIT ONGOING.—No ac-
tion may be brought under subsection (a)(1)(A)
if the Administrator or a State has commenced
and is diligently prosecuting a civil or criminal
action in a court of the United States or a
State to require compliance with the standard,
regulation, condition, requirement, prohibition,
schedule, deadline, or order for which the action
under subsection (a)(1)(A) would be brought.

(C) INTERVENTION AS MATTER OF
RIGHT.—In an action under brought under sub-
section (a)(1)(A) in a court of the United
States, any person may intervene as a matter
of right.

(2) ACTIONS FOR ENDANGERMENT.—

(A) NOTICE OF ENDANGERMENT.—No ac-
tion may be brought under subsection (a)(1)(B)
unless, not less than 90 days before the date on
which the action is brought, notice of the immi-
nent and substantial endangerment to human
health or the environment is provided to—

(i) the Administrator;

(ii) the State in which the
endangerment may occur; and
(iii) the person that is alleged to be contributing to the use of the perfluoroalkyl or polyfluoroalkyl substance causing the endangerment.

(B) NO ACTION IF SUIT IS ONGOING.—No action may be commenced under subsection (a)(1)(B) if the Administrator, in order to restrain or abate acts or conditions that may have contributed or are contributing to the activities which may present the alleged endangerment, has commenced and is diligently acting on an authority provided under an applicable law.

(C) INTERVENTION AS MATTER OF RIGHT.—In an action under brought under subsection (a)(1)(B) in a court of the United States, any person may intervene as a matter of right.

(D) NOTICE OF ACTION.—A person bringing an action under subsection (a)(1)(B) in a court of the United States shall serve a copy of the complaint on—

(i) the Attorney General; and
(ii) the Administrator.

(3) ACTIONS AGAINST THE ADMINISTRATOR.—
(A) NOTICE TO ADMINISTRATOR.—No action may be brought under subsection (a)(1)(C) unless, not less than 60 days before the date on which the action is brought, the person bringing the action has given notice to the Administrator of the intent to bring the action.

(B) FORM.—The Administrator shall prescribe the form in which the notice under subparagraph (A) shall be provided.

(c) COSTS.—

(1) ATTORNEY AND EXPERT WITNESS FEES.—A court, in issuing any final order in an action brought pursuant to this section, may award the costs of litigation (including reasonable attorney and expert witness fees) to the prevailing or substantially prevailing party, as the court determines to be appropriate.

(2) BOND.—A court, in any action brought pursuant to this section in which a temporary restraining order or preliminary injunction is sought, may require the filing of a bond or equivalent security in accordance with the Federal Rules of Civil Procedure.
SEC. 109. IMMINENT HAZARD.

(a) Authority of the Administrator.—Notwithstanding any other provision of this title or an amendment made by this title, on receipt of evidence that the use of any perfluoroalkyl or polyfluoroalkyl substance presents an imminent and unreasonable risk of serious or widespread injury to public health or environment, without consideration of costs or other nonrisk factors, the Administrator may issue an order to or bring suit against any manufacturer or user subject to the requirements of this title or an amendment made by this title that is determined by the Administrator to be causing the imminent and unreasonable risk—

(1) to restrain that manufacturer or user from that use;

(2) to order that manufacturer or user to take such other action as may be necessary; or

(3) for the purposes described in paragraphs (1) and (2).

(b) Violations.—A manufacturer or user who willfully violates, or fails or refuses to comply with, any order of the Administrator under subsection (a) may, in an action brought in the appropriate United States district court to enforce that order, be fined in an amount that the Administrator determines removes any economic ben-
efit of noncompliance for each day in which the violation
occurs or the failure to comply continues.

(c) IMMEDIATE NOTICE.—On receipt of information
that there is a perfluoroalkyl or polyfluoroalkyl substance
that presents an imminent and substantial endangerment
to human health or the environment, the Administrator
shall require the violating manufacturer or user, at cost
to the violating manufacturer or user—

(1) to provide immediate and public notice,
within an estimated radius of impact as determined
appropriate by the Administrator, to—

(A) the appropriate local government agen-
cies and public services, including impacted util-
ities, including drinking water treatment plants,
and public health, law enforcement, and envi-
ronmental protection officials; and

(B) the community in which the
endangerment is occurring, including publicly
accessible areas of community congregation, in-
cluding community recreation and health cen-
ters, public libraries, public schools, government
offices, online message boards, listserves, and so-
cial media used by members of that community,
and not-for-profit community services;

(2) to require—
(A) immediate and public notice to impacted members of the community that is provided across communication media and is easily accessible; and

(B) public meetings, in partnership with the Administrator and local authorities and leaders, for direct community engagement to provide health, safety, and additional information to the community and to field questions and concerns; and

(3) to provide regular updates with respect to the endangerment in accordance with the methods described in paragraphs (1) and (2).

SEC. 110. APPLICATION OF FEDERAL, STATE, AND LOCAL LAW TO FEDERAL AGENCIES.

(a) Definitions.—In this section:

(1) Covered agency.—The term “covered agency” means a department, agency, or instrumentality of the executive, legislative, or judicial branch of the Federal Government that—

(A) has jurisdiction over a facility that manufactures a perfluoroalkyl or polyfluoroalkyl substance; or

(B) is engaged in any activity that results, or may result, in the treatment, disposal, or re-
lease of a perfluoroalkyl or polyfluoroalkyl sub-
stance into the environment.

(2) REASONABLE SERVICE CHARGE.—The term
“reasonable service charge”, with respect to a re-
quirement under Federal, State, interstate, or local
law, includes—

(A) fees or charges assessed in connection
with enforcement, compliance, and investigation
activities with respect to that requirement; and

(B) any other nondiscriminatory charge
that is assessed in connection with a Federal,
State, interstate, or local perfluoroalkyl or
polyfluoroalkyl regulatory program.

(b) APPLICABILITY OF LAWS.—

(1) IN GENERAL.—Each covered agency shall
be subject to, and comply with, all Federal, State,
interstate, and local laws regulating perfluoroalkyl or
polyfluoroalkyl substances, including substantive and
procedural requirements, in the same manner and to
the same extent as any person that is subject to
those requirements, including any requirements for
the payment of reasonable service charges.

(2) INCLUSIONS.—The Federal, State, inter-
state, and local requirements, including substantive
and procedural requirements, described in paragraph
(1) include—

(A) an administrative order; and

(B) a civil or administrative penalty or fine, regardless of whether that penalty or fine
is—

(i) punitive or coercive in nature; or

(ii) imposed for isolated, intermittent,
or continuing violations.

(c) Waiver of Immunity.—

(1) In general.—The United States expressly
waives any immunity otherwise applicable to the
United States with respect to a Federal, State,
interstate, or local requirement described in sub-
section (b)(1), including any immunity with respect
to injunctive relief, an administrative order, or a
civil or administrative penalty or fine described in
subsection (b)(2)(B).

(2) No exemption.—Neither the United
States nor an agent, employee, or officer of the
United States shall be immune or exempt from any
process or sanction of any Federal or State court
with respect to the enforcement of any injunctive re-

(1) include—

(A) an administrative order; and

(B) a civil or administrative penalty or fine, regardless of whether that penalty or fine
is—

(i) punitive or coercive in nature; or

(ii) imposed for isolated, intermittent,
or continuing violations.

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(1) In general.—The United States expressly
waives any immunity otherwise applicable to the
United States with respect to a Federal, State,
interstate, or local requirement described in sub-
section (b)(1), including any immunity with respect
to injunctive relief, an administrative order, or a
civil or administrative penalty or fine described in
subsection (b)(2)(B).

(2) No exemption.—Neither the United
States nor an agent, employee, or officer of the
United States shall be immune or exempt from any
process or sanction of any Federal or State court
with respect to the enforcement of any injunctive re-
(3) NO PERSONAL LIABILITY.—No agent, employee, or officer of the United States shall be personally liable for any civil penalty under any Federal, State, interstate, or local law regulating perfluoroalkyl or polyfluoroalkyl substances with respect to any act or omissions that is within the scope of the official duties of the agent, employee, or officer.

(4) CRIMINAL LIABILITY.—An agent, employee, or officer of the United States shall be subject to any criminal sanction (including fine or imprisonment) under any Federal or State law regulating perfluoroalkyl or polyfluoroalkyl substances, but no department, agency, or instrumentality of the Federal Government shall be subject to such a criminal sanction.

(d) EXEMPTION.—

(1) IN GENERAL.—Subject to paragraph (4), the President may exempt, in direct consultation with the Administrator, any department, agency, or instrumentality of the executive branch of the Federal Government from compliance with a requirement under a Federal, State, interstate, or local law regulating perfluoroalkyl or polyfluoroalkyl substances if the President determines that the exemp-
tion is in the paramount interest of the United States.

(2) Requirements.—

(A) Term.—An exemption under paragraph (1) shall be for a period of not to exceed 1 year.

(B) Renewal.—The President may, in accordance with paragraph (1), renew an exemption under that paragraph for a period not to exceed 1 year for each renewal.

(C) Report to Congress.—Not later than January 31 of each year, the President shall submit to Congress a report that describes all exemptions granted under paragraph (1) during the previous calendar year, including a description of the reason for each exemption.

(3) Public Notice of Exemption.—

(A) In General.—Subject to subparagraph (B), the President, the Administrator, and the head of the department, agency, or instrumentality subject to an exemption under paragraph (1) shall immediately make public the exemption, including any renewal of an exemption under paragraph (2)(B).
(B) Waiver of Public Notice Requirement.—The President, in consultation with the Administrator, may waive the requirement under subparagraph (A) if the President, in consultation with the Administrator, determines that the waiver is in the paramount interest of national security.

(4) No Exemption for Lack of Appropriations.—The President may not grant an exemption under paragraph (1) due to a lack of appropriation of amounts to comply with a requirement described in that paragraph.

SEC. 111. JUDICIAL REVIEW.

(a) Review of Final Regulations and Certain Petitions.—

(1) In General.—Subject to paragraphs (2) and (3), any judicial review of a final regulation promulgated pursuant to this title or an amendment made by this title or a denial by the Administrator for a petition for the promulgation, amendment, or repeal of a regulation under this title or an amendment made by this title shall be in accordance with this title and any amendments made by this title.

(2) Limitations on Bringing Claims.—
(A) IN GENERAL.—A petition for the judicial review of an action of the Administrator in promulgating any regulation or requirement under this title or an amendment made by this title, or the denial of any petition for the promulgation, amendment, or repeal of a regulation under this title or an amendment made by this title, may only be brought—

(i) in the United States Court of Appeals for the District of Columbia; and

(ii) subject to subparagraph (B), not later than 90 days after the date on which the promulgation or denial occurred.

(B) EXCEPTION.—A petition described in subparagraph (A) may be brought after the 90-day period described in clause (ii) of that subparagraph if the petition is based solely on grounds that arose after the end of that 90-day period.

(C) NO REVIEW.—An action of the Administrator with respect to which review could have been obtained under this subsection within the 90-day period described in subparagraph (A)(ii), but was not, shall not be subject to judicial review in any civil or criminal proceeding.
for enforcement of this title or an amendment made by this title.

(3) PROCEEDINGS FOR ACTIONS FOR WHICH NOTICE AND COMMENT IS REQUIRED.—

(A) IN GENERAL.—With respect to a petition for the judicial review of a determination for which this title or an amendment made by this title requires notice and opportunity for hearing, if the party seeking the judicial review applies to the court for leave to adduce additional evidence, and demonstrates to the satisfaction of the court that the evidence is material and that there were reasonable grounds for the failure to adduce that evidence in the proceeding before the Administrator, the court may order that—

(i) additional evidence (and any rebuttal evidence) be taken before the Administrator; and

(ii) the Administrator adduce that evidence in the hearing in such a manner and on such terms and conditions as the court determines to be appropriate.
(B) Revision.—Based on any evidence adduced pursuant to subparagraph (A)(ii), the Administrator—

(i) may—

(I) modify the findings of the Administrator as to the facts; or

(II) make new findings; and

(ii) if applicable, shall file with the court—

(I) any modified or new findings made; and

(II) the recommendation of the Administrator, if any, regarding whether to modify or set aside the determination of the Administrator being reviewed.

(C) Return of Evidence.—On filing the findings and recommendations required under subparagraph (B)(ii), the Administrator shall return any additional evidence that had been adduced.

(b) Review of Other Actions.—

(1) In general.—Any interested person may, in the court of appeals of the United States for the judicial circuit in which the person resides or trans-
acts business, apply for review of the actions of the Administrator in carrying out any mandatory duties required under this title or an amendment made by this title.

(2) Time limitations.—

(A) In general.—Subject to subparagraph (B), an application for review under paragraph (1) shall be made not later than 90 days after the date of the applicable issuance, denial, modification, revocation, grant, or withdrawal.

(B) Exception.—An application for review under paragraph (1) may be made after the date described in subparagraph (A) only if the application is based solely on grounds that arose after the end of the 90-day period described in that subparagraph.

(3) No later review.—An action of the Administrator with respect to which review could have been obtained under paragraph (1) within the 90-day period described in paragraph (2)(B), but was not, shall not be subject to judicial review in any civil or criminal proceeding for enforcement of this title or an amendment made by this title.
(4) REQUIREMENT.—A review under paragraph (1) shall be carried out in accordance with chapter 7 of title 5, United States Code.

(c) STATUTORY OR COMMON LAW RIGHTS NOT RESTRICTED.—Nothing in this title or an amendment made by this title restricts any right that a person or class of persons may have under statutory or common law to seek enforcement of this title or an amendment made by this title or to seek any other relief (including relief against the Administrator or a State agency).

(d) NONRESTRICTION OF OTHER RIGHTS.—Nothing in this title or an amendment made by this title or in any other law of the United States prohibits, excludes, or restricts any State, local, or interstate authority from bringing any enforcement action or obtaining any judicial remedy or sanction in any State or local court with respect to the manufacture or release of perfluoroalkyl or polyfluoroalkyl substances.

SEC. 112. REGULATORY AUTHORITY.

(a) GENERAL AUTHORITY.—The Administrator may promulgate such regulations as are necessary to carry out this title and the amendments made by this title consistent with the policy described in section 103(a).

(b) REQUIREMENT.—In carrying out any rulemaking under this title or an amendment made by this title that
requires a period of notice and opportunity for public com-
ment, that rulemaking shall be carried out in accordance
with section 553 of title 5, United States Code.

SEC. 113. FUNDING.

(a) AUTHORIZATION OF APPROPRIATIONS.—There
are authorized to be appropriated to the Administrator
such sums as may be necessary to carry out this title and
the amendments made by this title, except for section
101(i), for each of fiscal years 2024 through 2033.

(b) FEE COLLECTION.—

(1) DEFINITIONS.—In this subsection:

(A) PETITION FEE.—The term “petition
fee” means the fee established by the Adminis-
trator under paragraph (2)(B)(i)(II) to submit
a petition to designate a use of a perfluoroalkyl
substance as a nonessential use or an essential
use under section 102(c).

(B) SMALL MANUFACTURER.—The term
“small manufacturer” has the meaning given
the term in section 704.3 of title 40, Code of
Federal Regulations (or successor regulations).

(C) SUPPLEMENTAL REPORT FEE.—The
term “supplemental report fee” means the fee
established by the Administrator under para-
graph (2)(B)(i)(I) to submit a supplemental re-
port under subparagraph (B) of section 8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)).

(2) Establishment of fees.—

(A) Workload assessment analysis.—
Not later than 180 days after the date of enactment of this Act, the Administrator shall complete a workload assessment analysis with respect to the costs expected on the Administrator to carry out this title and the amendments made by this title, which may include an examination of the impacts of a reduced fee for small manufacturers under subparagraph (C).

(B) Rulemaking.—

(i) In general.—Not later than 1 year after the date on which the Administrator completes the workload assessment analysis under subparagraph (A), and using that workload assessment analysis, the Administrator shall complete a public and transparent rulemaking to establish the requirements and fees necessary to submit—

(I) the supplemental reports under subparagraph (B) of section
8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)), including any necessary requirements for supplemental reports under that subparagraph; and

(II) a petition to designate a use of a perfluoroalkyl or polyfluoroalkyl substance as a nonessential use or an essential use under section 102(c), which shall include—

(aa) a separate fee for each use for which a designation is requested in the petition; and

(bb) any necessary requirements for the petition process under that section.

(ii) PUBLIC REVIEW AND COMMENT.—The 1-year period described in clause (i) shall include not less than 90 days for public review and comment on the proposed rulemaking under that clause.

(iii) FACTORS.—In determining the amount of the supplemental report fee and the petition fee in the rulemaking required under clause (i), the Administrator—
(I) shall consider—

(aa) usage of perfluoroalkyl or polyfluoroalkyl substances;

(bb) the volume of used perfluoroalkyl or polyfluoroalkyl substances; and

(ce) the known toxicological risks of individual perfluoroalkyl or polyfluoroalkyl substances, mixtures of perfluoroalkyl or polyfluoroalkyl substances, and subclasses of perfluoroalkyl or polyfluoroalkyl substances, as determined by sources of information determined relevant by the Administrator, including the National PFAS Testing Strategy and the Computational Toxicology Chemicals Dashboard of the Environmental Protection Agency; and

(II) may consider the expected total annual costs of administering the non-discretionary provisions of this title, including collecting, proce-
essing, reviewing, providing access to, and protecting from disclosure confidential business information that is subject to section 14 of the Toxic Substances Control Act (15 U.S.C. 2613).

(C) SMALL MANUFACTURERS.—The Administrator may, in the rulemaking required under subparagraph (B)(i), reduce the supplemental report fee and the petition fee for small manufacturers.

(D) TIMELINE; REQUIRED MINIMUM FEES.—

(i) IN GENERAL.—The Administrator shall finalize the amount of the supplemental report fee and the petition fee, including any reduced fees for small manufacturers under subparagraph (C), by the date that is not later than 2 years after the date of enactment of this Act.

(ii) REQUIRED FEE.—If the Administrator fails to finalize the amount of the supplemental report fee and the petition fee within the 2-year period described in clause (i)—
(I) the amount of the supplemental report fee shall be $100,000 for each supplemental report submitted under subparagraph (B) of section 8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)), which may be lower for small manufacturers as determined by the Administrator; and

(II) the amount of the petition fee shall be $100,000 for each petition submitted under section 102(c), which may be lower for small manufacturers as determined by the Administrator.

(iii) Finalization of Amounts.—

Nothing in this subparagraph requires the Administrator to use the minimum fee amounts imposed by clause (ii) after completion of the rulemaking process required under subparagraph (B), even if that rulemaking process is not completed within the 2-year period described in clause (i).

(3) Adjustment of Fee Amounts.—

(A) Adjustment for Inflation.—
(i) **IN GENERAL.—** On the date that is 3 years after the date on which the Administrator establishes the amount of the supplemental report fee and the petition fee, and every 3 years thereafter, the Administrator shall adjust the amount of the supplemental report fee and the petition fee to reflect changes for the 36-month period ending the preceding November 30 in the Consumer Price Index for All Urban Consumers published by the Bureau of Labor Statistic of the Department of Labor.

(ii) **ADJUSTMENT OF MANDATORY MINIMUMS.—** If the minimum fee amounts under paragraph (2)(D)(ii) are in effect, clause (i) shall be applied by substituting “the date on which the Administrator establishes the amount of the supplemental report fee and the petition fee” for “the date on which minimum fee amounts under paragraph (2)(D)(ii) come into effect” until such time as the Administrator completes the rulemaking process required under paragraph (2)(B).
(B) ADDITIONAL ADJUSTMENT.—In addition to the adjustment required under subparagraph (A), the Administrator may, after a period of notice and opportunity for public comment, further adjust the amount of the supplemental report fee and the petition fee.

(4) WAIVER OF FEES.—The Administrator shall waive the petition fee for any petition from a Federal agency or a State agency to designate a use of a perfluoroalkyl substance as a nonessential use or an essential use under section 102(c).

(5) FUNDS.—

(A) PFAS REPORT ASSESSMENT FUND.—

(i) ESTABLISHMENT.—There is established in the Treasury a fund, to be known as the “PFAS Report Assessment Fund”, to be administered by the Administrator.

(ii) DEPOSITS.—Each fiscal year, the Secretary of the Treasury shall deposit into the PFAS Report Assessment Fund an amount equal to all supplemental report fees collected during the previous fiscal year.

(iii) CONTENTS.—The PFAS Report Assessment Fund shall consist of—
(I) amounts deposited by the Secretary of the Treasury under clause (ii); and

(II) any appropriations made by Congress.

(iv) Use of Funds.—Amounts in the PFAS Report Assessment Fund may be used, without further appropriation, to carry out subparagraph (B) of section 8(a)(7) of the Toxic Substances Control Act (15 U.S.C. 2607(a)(7)).

(B) PFAS Petition Assessment Fund.—

(i) Establishment.—There is established in the Treasury a fund, to be known as the “PFAS Petition Assessment Fund”, to be administered by the Administrator.

(ii) Deposits.—Each fiscal year, the Secretary of the Treasury shall deposit into the PFAS Petition Assessment Fund an amount equal to all petition fees collected during the previous fiscal year.

(iii) Contents.—The PFAS Petition Assessment Fund shall consist of—
(I) amounts deposited by the Secretary of the Treasury under clause (ii); and

(II) any appropriations made by Congress.

(iv) USE OF FUNDS.—Amounts in the PFAS Petition Assessment Fund may be used, without further appropriation, to carry out section 102(e).

(C) INTERFUND TRANSFERS.—The Administrator may, at the discretion of the Administrator and without further appropriation, transfer amounts between the PFAS Report Assessment Fund and the PFAS Petition Assessment Fund.

(6) TERMINATION OF FEES.—The Administrator may terminate collection of the supplemental report fee and the petition fee only after the Administrator determines, using a rulemaking with a public comment period of not less than 90 days, a science-based reason that the fee program is no longer necessary.

SEC. 114. SEVERABILITY.

If any provision of this title, an amendment made by this title, or the application of that provision or amend-
ment to any person or circumstance is held to be unconsti-
tutional, the remainder of this title and the amendments
made by this title, and the application of the provision or
amendment to any other person or circumstance, shall not
be affected.

SEC. 115. RETENTION OF STATE AUTHORITY.

(a) General Policy.—

(1) In general.—Except as provided in para-
graph (2), beginning on the effective date of the reg-
ulations to carry out this title or an amendment
made by this title, no State or political subdivision
of a State may impose any requirement that is less
stringent than the requirements under this title (in-
cluding regulations) or an amendment made by this
title with respect to the same matters that are regu-
lated under this title (including regulations) or
amendment.

(2) Exception.—If the application of any re-
quirement under this title (including regulations) or
an amendment made by this title is postponed or en-
joined by action of a court, a State or political sub-
division of a State may impose requirements de-
scribed in paragraph (1) until such time as the re-
quirements under this title (including amendments
made by this title) take effect.
(b) SAVINGS PROVISION.—Nothing in this title or an amendment made by this title prohibits a State or political subdivision of a State from imposing requirements that are more stringent than those imposed by this title (including regulations) or an amendment made by this title.

TITLE II—OTHER MATTERS WITH RESPECT TO PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES

SEC. 201. CENTERS OF EXCELLENCE FOR ASSESSING PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES IN WATER SOURCES AND PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCE REMEDIATION SOLUTIONS.

(a) PURPOSE.—The purpose of this section is to dedicate resources to advancing, and expanding access to, perfluoroalkyl or polyfluoroalkyl substance detection and remediation science, research, and technologies through Centers of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions.

(b) DEFINITIONS.—In this section:
(1) Appropriate committees of Congress.—The term “appropriate committees of Congress” means—

(A) the congressional defense committees (as defined in section 101(a) of title 10, United States Code);

(B) the Committee on Environment and Public Works, the Committee on Energy and Natural Resources, and the Committee on Veterans’ Affairs of the Senate; and

(C) the Committee on Energy and Commerce, the Committee on Natural Resources, the Committee on Science, Space, and Technology, and the Committee on Veterans’ Affairs of the House of Representatives.

(2) Center.—The term “Center” means the Center of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions established under subsection (c)(1)(A).

(3) Centers.—The term “Centers” means—

(A) the Center; and

(B) the Rural Center.
(4) **Eligible research university.**—The term “eligible research university” means an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))) that—

(A) has annual research expenditures of not less than $750,000,000; and

(B) is located near a population center of not fewer than 5,000,000 individuals.

(5) **Eligible rural university.**—The term “eligible rural university” means an institution of higher education that—

(A) is located in a State described in section 1703(d)(1)(C)(iii)(I) of title 38, United States Code; and

(B) is a member of the National Security Innovation Network in the Rocky Mountain Region.

(6) **EPA Method 533.**—The term “EPA Method 533” means the method described in the document of the Environmental Protection Agency entitled “Method 533: Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Ex-
traction and Liquid Chromatography/Tandem mass Spectrometry” (or a successor document).

(7) EPA METHOD 537.1.—The term “EPA Method 537.1” means the method described in the document of the Environmental Protection Agency entitled “Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)” (or a successor document).

(8) NATIONAL LABORATORY.—The term “National Laboratory” has the meaning given the term in section 2 of the Energy Policy Act of 2005 (42 U.S.C. 15801).

(9) RURAL CENTER.—The term “Rural Center” means the Rural Center of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions established under subsection (c)(1)(B).

(c) ESTABLISHMENT.—

(1) IN GENERAL.—The Administrator shall—

(A)(i) select from among the applications submitted under paragraph (2)(A) an eligible research university and a National Laboratory
applying jointly for the establishment of a center, to be known as the “Center of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions”, which shall be a bi-institutional collaboration between the eligible research university and National Laboratory co-applicants; and

(ii) guide and assist the eligible research university and National Laboratory in the establishment of that center; and

(B)(i) select from among the applications submitted under paragraph (2)(B) an eligible rural university for the establishment of an additional center, to be known as the “Rural Center of Excellence for Assessing Perfluoroalkyl and Polyfluoroalkyl Substances in Water Sources and Perfluoroalkyl and Polyfluoroalkyl Substance Remediation Solutions”; and

(ii) guide and assist the eligible rural university in the establishment of that center.

(2) APPLICATIONS.—

(A) CENTER.—
(i) IN GENERAL.—An eligible research university and National Laboratory desiring to establish the Center shall jointly submit to the Administrator an application at such time, in such manner, and containing such information as the Administrator may require.

(ii) CRITERIA.—In evaluating applications submitted under clause (i), the Administrator shall only consider applications that—

(I) include evidence of an existing partnership between the co-applicants that is dedicated to supporting and expanding shared scientific goals with a clear pathway to collaborating on furthering science and research relating to perfluoroalkyl or polyfluoroalkyl substances;

(II) demonstrate a history of collaboration between the co-applicants on the advancement of shared research capabilities, including instrumentation and research infrastructure
relating to perfluoroalkyl or polyfluoroalkyl substances;

(III) indicate that the co-applicants have the capacity to expand education and research opportunities for undergraduate and graduate students to prepare a generation of experts in sciences relating to perfluoroalkyl or polyfluoroalkyl substances;

(IV) demonstrate that the National Laboratory co-applicant is equipped to scale up newly discovered materials and methods for perfluoroalkyl or polyfluoroalkyl substance detection and perfluoroalkyl or polyfluoroalkyl substance removal processes for low-risk, cost-effective, and validated commercialization; and

(V) identify 1 or more staff members of the eligible research university co-applicant and 1 or more staff members of the National Laboratory co-applicant who—
(aa) have expertise in sciences relevant to perfluoroalkyl or polyfluoroalkyl substance detection and remediation; and

(bb) have been jointly selected, and will be jointly appointed, by the co-applicants to lead, and carry out the purposes of, the Center.

(B) Rural Center.—An eligible rural university desiring to establish the Rural Center shall submit to the Administrator an application at such time, in such manner, and containing such information as the Administrator may require.

(3) Timing.—

(A) In general.—Subject to subparagraph (B), the Centers shall be established not later than 1 year after the date of enactment of this Act.

(B) Delay.—If the Administrator determines that a delay in the establishment of 1 or both of the Centers is necessary, the Administrator—
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(i) not later than the date described in subparagraph (A), shall submit a notification to the appropriate committees of Congress explaining the necessity of the delay; and

(ii) shall ensure that the 1 or more Centers for which a delay is necessary are established not later than 3 years after the date of enactment of this Act.

(4) REQUIREMENT.—The Administrator shall carry out subparagraphs (A) and (B) of paragraph (1)—

(A) in coordination with the Secretary of Energy, as the Administrator determines to be appropriate; and

(B) in consultation with the Strategic Environmental Research and Development Program and the Environmental Security Technology Certification Program of the Department of Defense.

(d) DUTIES AND CAPABILITIES OF THE CENTERS.—

(1) IN GENERAL.—The Centers shall develop and maintain—

(A) capabilities for measuring, using methods certified by the Environmental Protection
Agency, perfluoroalkyl or polyfluoroalkyl sub-
stance contamination in drinking water, ground
water, and any other relevant environmental,
municipal, industrial, or residential water sam-
plies; and

(B) capabilities for—

(i) evaluating emerging perfluoroalkyl
or polyfluoroalkyl substance removal and
destruction technologies and methods; and

(ii) benchmarking those technologies
and methods relative to existing tech-
nologies and methods.

(2) REQUIREMENTS.—

(A) IN GENERAL.—In carrying out para-
graph (1), the Centers shall, at a minimum—

(i) develop instruments and personnel
capable of analyzing perfluoroalkyl or
polyfluoroalkyl substance contamination in
water using EPA method 533, EPA meth-
od 537.1, any future method or updated
method, or any other relevant method for
detecting perfluoroalkyl or polyfluoroalkyl
substances in water;

(ii) develop and maintain capabilities
for evaluating the removal of perfluoroalkyl
or polyfluoroalkyl substances from water using newly developed adsorbents or membranes;

(iii) develop and maintain capabilities to evaluate the degradation of perfluoroalkyl or polyfluoroalkyl substances in water or other media;

(iv) make the capabilities and instruments developed under clauses (i) through (iii) available to researchers throughout the regions in which the Centers are located; and

(v) make reliable perfluoroalkyl or polyfluoroalkyl substance measurement capabilities and instruments available to municipalities and individuals in the region in which the Centers are located at reasonable cost.

(B) Open-access research.—The Centers shall provide open access to the research findings of the Centers.

(c) Coordination with other Federal agencies.—The Administrator may, as the Administrator determines to be necessary, use staff and other resources from other Federal agencies in carrying out this section.
(f) Reports.—

(1) Report on establishment of center.—With respect to each of the Center and the Rural Center, not later than 1 year after the date on which the center is established under subsection (c), the Administrator, in coordination with that center, shall submit to the appropriate committees of Congress a report describing—

(A) the establishment of that center; and

(B) the activities of that center since the date on which that center was established.

(2) Annual reports.—With respect to each of the Center and the Rural Center, not later than 1 year after the date on which the report under paragraph (1) for that center is submitted, and annually thereafter until the date on which that center is terminated under subsection (g), the Administrator, in coordination with that center, shall submit to the appropriate committees of Congress a report describing—

(A) the activities of that center during the year covered by the report; and

(B) any policy, research, or funding recommendations relating to the purposes or activities of that center.
(g) **Termination.**—

(1) **In General.**—Subject to paragraph (2), the Centers shall terminate on October 1, 2033.

(2) **Extension.**—If the Administrator, in consultation with the Centers, determines that the continued operation of 1 or both of the Centers beyond the date described in paragraph (1) is necessary to advance science and technologies to address perfluoroalkyl or polyfluoroalkyl substance contamination—

(A) the Administrator shall submit to the appropriate committees of Congress—

(i) a notification of that determination; and

(ii) a description of the funding necessary for the applicable 1 or more Centers to continue in operation and fulfill their purpose; and

(B) subject to the availability of funds, may extend the duration of the applicable 1 or more Centers for such time as the Administrator determines to be appropriate.

(h) **Funding.**—

(1) **In General.**—Of the amounts authorized to be appropriated to the Department of Defense for
fiscal year 2024 for the Strategic Environmental Research and Development Program and the Environmental Security Technology Certification Program of the Department of Defense, $25,000,000 shall be made available to the Administrator to carry out this section, to remain available until September 30, 2033.

(2) **Administrative Costs.**—Not more than 4 percent of the amounts made available to the Administrator under paragraph (1) shall be used by the Administrator for the administrative costs of carrying out this section.

**SEC. 202. ACTIONS UNDER STATE LAW FOR DAMAGES FROM EXPOSURE TO HAZARDOUS SUBSTANCES.**

Section 309 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9658) is amended—

(1) in subsection (a)—

(A) in the subsection heading, by inserting “AND STATUTES OF REPose” after “LIMITATIONS”;

(B) in paragraph (1)—
(i) in the paragraph heading, by inserting “OF LIMITATIONS” after “STATUTES”; and

(ii) by inserting “statute of” after “applicable”;  

(C) by redesignating paragraphs (2) and (3) as paragraphs (3) and (4), respectively;  

(D) by inserting after paragraph (1) the following:

“(2) EXCEPTION TO STATE STATUTES OF REPOSE.—In the case of any action brought under State law for personal injury, or property damages, which are caused or contributed to by exposure to any hazardous substance, or pollutant or contaminant, released into the environment from a facility, if the applicable statute of repose period for such action (as specified in the State statute of repose or under common law) provides a commencement date which is earlier than the federally required commencement date, such period shall commence at the federally required commencement date in lieu of the date specified in such State statute.”; and

(E) in paragraph (3) (as so redesignated)—
(i) by striking “paragraph (1)” and inserting “paragraphs (1) and (2)”; and
(ii) by inserting “or statute of repose” after “statute of limitations”; and

(2) in subsection (b)—

(A) in paragraph (2)—
(i) in the paragraph heading, by inserting “STATUTE OF” after “APPLICABLE”; and
(ii) by inserting “statute of” after “applicable”;

(B) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively;

(C) by inserting after paragraph (2) the following:

“(3) APPLICABLE STATUTE OF REPOSE PERIOD.—The term ‘applicable statute of repose period’ means the period specified in a statute of repose during which a civil action referred to in subsection (a)(2) may be brought.”;

(D) in paragraph (4) (as so redesignated)—

(i) by inserting “or statute of repose” after “statute of limitations”; and
(ii) by striking “applicable limitations period” and inserting “applicable statute of limitations period or applicable statute of repose period, respectively”; and

(E) in paragraph (5) (as so redesignated)—

(i) in subparagraph (A), by striking “subsection (a)(1)” and inserting “paragraph (1) or (2) of subsection (a)”; and

(ii) in subparagraph (B)—

(I) by redesignating clauses (i) and (ii) as subclauses (I) and (II), respectively, and indenting appropriately;

(II) in the matter preceding subclause (I) (as so redesignated), by striking “In the case” and inserting the following:

“(i) MINORS AND INCOMPETENTS.—In the case”; and

(III) by adding at the end the following:

“(ii) NEWLY DESIGNATED HAZARDOUS SUBSTANCES.—In the case of a contaminant of emerging concern, pollut-
that is designated as a hazardous substance on or after August 1, 2022, the term ‘federally required commencement date’ means the latter of—

“(I) the date on which that contaminant of emerging concern, pollutant, chemical, waste, or other substance is designated as a hazardous substance; and

“(II) the date on which the plaintiff knew (or reasonably should have known) that the personal injury or property damages referred to in paragraph (1) or (2) of subsection (a) were caused or contributed to by that contaminant of emerging concern, pollutant, chemical, waste, or other substance.”.

SEC. 203. BANKRUPTCY PROVISION RELATING TO PERSISTENT, BIOACCUMULATIVE, AND TOXIC CHEMICALS DEFENDANTS AND DEBTORS.

(a) In General.—Title III of the Comprehensive Environmental Response, Compensation, and Liability Act
of 1980 (42 U.S.C. 9651 et seq.) is amended by adding at the end the following:

“SEC. 313. SPECIAL PROVISION RELATING TO PERSISTENT, BIOACCUMULATIVE, AND TOXIC CHEMICALS DEFENDANTS AND DEBTORS.

“(a) DEFINITIONS.—In this section:

“(1) CLAIM; DEBTOR; ENTITY; PETITION.—The terms ‘claim’, ‘debtor’, ‘entity’, and ‘petition’ have the meanings given those terms in section 101 of title 11, United States Code.

“(2) ESTATE.—The term ‘estate’ means an estate of a debtor described in section 541 of title 11, United States Code.

“(3) NONDEBTOR ENTITY.—The term ‘non-debtor entity’ means an entity that is not a debtor or an estate.

“(4) PBT CLAIM.—The term ‘PBT claim’ means a claim based on, arising from, or attributable to the presence of, or exposure to—

“(A) a perfluoroalkyl or polyfluoroalkyl substance; or

“(B) any persistent, bioaccumulative, and toxic chemical, as designated under section 6(h) of the Toxic Substances Control Act (15 U.S.C. 2605(h)).
“(b) AUTOMATIC STAY.—The filing of a petition does not operate as a stay under section 362(a) of title 11, United States Code, of the commencement or continuation, including the issuance or employment of process, of a judicial, administrative, or other action or proceeding against a nondebtor entity, or any act to obtain or recover property of a nondebtor entity, or any act to obtain or recover property of a nondebtor entity, on account of or with respect to a PBT claim against the nondebtor entity, the debtor, or the estate (including a claim or cause of action against the nondebtor entity that is property of the debtor or the estate).”.

(b) EFFECTIVE DATE.—

(1) IN GENERAL.—Except as provided in paragraph (2), this section and the amendment made by this section—

(A) shall take effect on the date of enactment of this Act; and

(B) shall apply to any case under title 11, United States Code, that is—

(i) pending as of the date of enactment of this Act; or

(ii) commenced or reopened on or after the date of enactment of this Act.

(2) VALIDITY OF FINAL ORDERS.—Nothing in this section, or the amendment made by this section,
shall affect the validity of any final judgment, order,
or decree entered before the date of enactment of
this Act.