#### AMENDMENT TO H.R. 8070

### OFFERED BY MR. VASQUEZ OF NEW MEXICO

At the appropriate place after title XVII, insert the following:

## 1 TITLE XVIII—RADIATION EXPO-

# 2 SURE COMPENSATION REAU-

## 3 THORIZATION ACT

- 4 SEC. 1801. SHORT TITLE: TABLE OF CONTENTS.
- 5 (a) SHORT TITLE.—This title may be cited as the
- 6 "Radiation Exposure Compensation Reauthorization
- 7 Act".
- 8 (b) Table of Contents.—The table of contents for
- 9 this title is as follows:

Sec. 1801. Short title; table of contents.

#### Subtitle A—Manhattan Project Waste

- Sec. 1811. Short title.
- Sec. 1812. Claims relating to Manhattan Project waste.
- Sec. 1813. Cooperative agreement.

Subtitle B—Compensation for Workers Involved in Uranium Mining and Individuals Living Downwind of Atmospheric Nuclear Testing

- Sec. 1821. Short title.
- Sec. 1822. References.
- Sec. 1823. Extension of fund.
- Sec. 1824. Claims relating to atmospheric testing.
- Sec. 1825. Claims relating to uranium mining.
- Sec. 1826. Expansion of use of affidavits in determination of claims; regulations.
- Sec. 1827. Limitation on claims.
- Sec. 1828. Grant program on epidemiological impacts of uranium mining and milling.

Sec. 1829. Energy Employees Occupational Illness Compensation Program. Sec. 1830. GAO study and report.

#### Subtitle A—Manhattan Project 1

| 1  | Subtitie A—Maimattan Project                            |
|----|---|
| 2  | Waste   |
| 3  | SEC. 1811. SHORT TITLE.                                 |
| 4  | (a) SHORT TITLE.—This subtitle may be cited as the      |
| 5  | "Radiation Exposure Compensation Expansion Act".        |
| 6  | SEC. 1812. CLAIMS RELATING TO MANHATTAN PROJECT         |
| 7  | WASTE.  |
| 8  | The Radiation Exposure Compensation Act (Public         |
| 9  | Law 101–426; 42 U.S.C. 2210 note) is amended by insert- |
| 10 | ing after section 5 the following:                      |
| 11 | "SEC. 5A. CLAIMS RELATING TO MANHATTAN PROJECT          |
| 12 | WASTE.  |
| 13 | "(a) In General.—A claimant shall receive com-          |
| 14 | pensation for a claim made under this Act, as described |
| 15 | in subsection (b) or (c), if—                           |
| 16 | "(1) a claim for compensation is filed with the         |
| 17 | Attorney General—                                       |
| 18 | "(A) by an individual described in para-                |
| 19 | graph (2); or   |
| 20 | "(B) on behalf of that individual by an au-             |
| 21 | thorized agent of that individual, if the indi-         |
| 22 | vidual is deceased or incapacitated, such as—           |
| 23 | "(i) an executor of estate of that indi-                |
| 24 | vidual; or  |

| 1  | "(ii) a legal guardian or conservator                   |
|----|---|
| 2  | of that individual;                                     |
| 3  | "(2) that individual, or if applicable, an author-      |
| 4  | ized agent of that individual, demonstrates that the    |
| 5  | individual—   |
| 6  | "(A) was physically present in an affected              |
| 7  | area for a period of at least 2 years after Janu-       |
| 8  | ary 1, 1949; and  |
| 9  | "(B) contracted a specified disease after               |
| 10 | such period of physical presence;                       |
| 11 | "(3) the Attorney General certifies that the            |
| 12 | identity of that individual, and if applicable, the au- |
| 13 | thorized agent of that individual, is not fraudulent    |
| 14 | or otherwise misrepresented; and                        |
| 15 | "(4) the Attorney General determines that the           |
| 16 | claimant has satisfied the applicable requirements of   |
| 17 | this Act.   |
| 18 | "(b) Losses Available to Living Affected Indi-          |
| 19 | VIDUALS.—   |
| 20 | "(1) In general.—In the event of a claim                |
| 21 | qualifying for compensation under subsection (a)        |
| 22 | that is submitted to the Attorney General to be eligi-  |
| 23 | ble for compensation under this section at a time       |
| 24 | when the individual described in subsection (a)(2) is   |
| 25 | living, the amount of compensation under this sec-      |

| 1  | tion shall be in an amount that is the greater of         |
|----|---|
| 2  | \$50,000 or the total amount of compensation for          |
| 3  | which the individual is eligible under paragraph (2).     |
| 4  | "(2) Losses due to medical expenses.—A                    |
| 5  | claimant described in paragraph (1) shall be eligible     |
| 6  | to receive, upon submission of contemporaneous            |
| 7  | written medical records, reports, or billing state-       |
| 8  | ments created by or at the direction of a licensed        |
| 9  | medical professional who provided contemporaneous         |
| 10 | medical care to the claimant, additional compensa-        |
| 11 | tion in the amount of all documented out-of-pocket        |
| 12 | medical expenses incurred as a result of the specified    |
| 13 | disease suffered by that claimant, such as any med-       |
| 14 | ical expenses not covered, paid for, or reimbursed        |
| 15 | through—  |
| 16 | "(A) any public or private health insur-                  |
| 17 | ance;   |
| 18 | "(B) any employee health insurance;                       |
| 19 | "(C) any workers' compensation program;                   |
| 20 | or  |
| 21 | "(D) any other public, private, or employee               |
| 22 | health program or benefit.                                |
| 23 | "(c) Payments to Beneficiaries of Deceased                |
| 24 | Individuals.—In the event that an individual described    |
| 25 | in subsection (a)(2) who qualifies for compensation under |

| 1  | subsection (a) is deceased at the time of submission of  |
|----|--|
| 2  | the claim—   |
| 3  | "(1) a surviving spouse may, upon submission             |
| 4  | of a claim and records sufficient to satisfy the re-     |
| 5  | quirements of subsection (a) with respect to the de-     |
| 6  | ceased individual, receive compensation in the           |
| 7  | amount of \$25,000; or                                   |
| 8  | "(2) in the event that there is no surviving             |
| 9  | spouse, the surviving children, minor or otherwise, of   |
| 10 | the deceased individual may, upon submission of a        |
| 11 | claim and records sufficient to satisfy the require-     |
| 12 | ments of subsection (a) with respect to the deceased     |
| 13 | individual, receive compensation in the total amount     |
| 14 | of \$25,000, paid in equal shares to each surviving      |
| 15 | child.   |
| 16 | "(d) Affected Area.—For purposes of this section,        |
| 17 | the term 'affected area' means—                          |
| 18 | "(1) in the State of Missouri, the ZIP Codes of          |
| 19 | $63031,\ 63033,\ 63034,\ 63042,\ 63045,\ 63074,\ 63114,$ |
| 20 | 63135, 63138, 63044, 63121, 63140, 63145, 63147,         |
| 21 | 63102, 63304, 63134, 63043, 63341, 63368, and            |
| 22 | 63367;   |
| 23 | "(2) in the State of Tennessee, the ZIP Codes            |
| 24 | of 37716, 37840, 37719, 37748, 37763, 37828,             |

| 1  | 37769, 37710, 37845, 37887, 37829, 37854, 37830,         |
|----|--|
| 2  | and 37831;   |
| 3  | "(3) in the State of Alaska, the ZIP Codes of            |
| 4  | 99546 and 99547; and                                     |
| 5  | "(4) in the State of Kentucky, the ZIP Codes             |
| 6  | of 42001, 42003, and 42086.                              |
| 7  | "(e) Specified Disease.—For purposes of this sec-        |
| 8  | tion, the term 'specified disease' means any of the fol- |
| 9  | lowing:  |
| 10 | "(1) Any leukemia, other than chronic                    |
| 11 | lymphocytic leukemia, provided that the initial expo-    |
| 12 | sure occurred after the age of 20 and the onset of       |
| 13 | the disease was at least 2 years after first exposure.   |
| 14 | "(2) Any of the following diseases, provided             |
| 15 | that the onset was at least 2 years after the initial    |
| 16 | exposure:  |
| 17 | "(A) Multiple myeloma.                                   |
| 18 | "(B) Lymphoma, other than Hodgkin's                      |
| 19 | disease.   |
| 20 | "(C) Primary cancer of the—                              |
| 21 | "(i) thyroid;  |
| 22 | "(ii) male or female breast;                             |
| 23 | "(iii) esophagus;  |
| 24 | "(iv) stomach;   |
| 25 | "(v) pharynx;  |

| 1  | "(vi) small intestine;                              |
|----|---|
| 2  | "(vii) pancreas;                                    |
| 3  | "(viii) bile ducts;                                 |
| 4  | "(ix) gall bladder;                                 |
| 5  | "(x) salivary gland;                                |
| 6  | "(xi) urinary bladder;                              |
| 7  | "(xii) brain;                                       |
| 8  | "(xiii) colon;                                      |
| 9  | "(xiv) ovary;                                       |
| 10 | "(xv) bone;   |
| 11 | "(xvi) renal;                                       |
| 12 | "(xvii) liver, except if cirrhosis or hep-          |
| 13 | atitis B is indicated; or                           |
| 14 | "(xviii) lung.                                      |
| 15 | "(f) Physical Presence.—                            |
| 16 | "(1) In general.—For purposes of this sec-          |
| 17 | tion, the Attorney General shall not determine that |
| 18 | a claimant has satisfied the requirements of sub-   |
| 19 | section (a) unless demonstrated by submission of—   |
| 20 | "(A) contemporaneous written residential            |
| 21 | documentation and at least 1 additional em-         |
| 22 | ployer-issued or government-issued document or      |
| 23 | record that the claimant, for at least 2 years      |
| 24 | after January 1, 1949, was physically present       |
| 25 | in an affected area; or                             |

| 1  | "(B) other documentation determined by                     |
|----|--|
| 2  | the Attorney General to demonstrate that the               |
| 3  | claimant, for at least 2 years after January 1,            |
| 4  | 1949, was physically present in an affected                |
| 5  | area.  |
| 6  | "(2) Types of Physical Presence.—For                       |
| 7  | purposes of determining physical presence under this       |
| 8  | section, a claimant shall be considered to have been       |
| 9  | physically present in an affected area if—                 |
| 10 | "(A) the claimant's primary residence was                  |
| 11 | in the affected area;                                      |
| 12 | "(B) the claimant's place of employment                    |
| 13 | was in the affected area; or                               |
| 14 | "(C) the claimant attended school in the                   |
| 15 | affected area.   |
| 16 | "(g) DISEASE CONTRACTION IN AFFECTED                       |
| 17 | Areas.—For purposes of this section, the Attorney Gen-     |
| 18 | eral shall not determine that a claimant has satisfied the |
| 19 | requirements of subsection (a) unless the claimant sub-    |
| 20 | mits—  |
| 21 | "(1) written medical records or reports created            |
| 22 | by or at the direction of a licensed medical profes-       |
| 23 | sional, created contemporaneously with the provision       |
| 24 | of medical care to the claimant, that the claimant,        |

| 1  | after a period of physical presence in an affected         |
|----|--|
| 2  | area, contracted a specified disease; or                   |
| 3  | "(2) other documentation determined by the At-             |
| 4  | torney General to demonstrate that the claimant            |
| 5  | contracted a specified disease after a period of phys-     |
| 6  | ical presence in an affected area.".                       |
| 7  | SEC. 1813. COOPERATIVE AGREEMENT.                          |
| 8  | (a) In General.—Not later than September 30,               |
| 9  | 2024, the Secretary of Energy, acting through the Direc-   |
| 10 | tor of the Office of Legacy Management, shall award to     |
| 11 | an eligible association a cooperative agreement to support |
| 12 | the safeguarding of human and ecological health at the     |
| 13 | Amchitka, Alaska, Site.                                    |
| 14 | (b) Requirements.—A cooperative agreement                  |
| 15 | awarded under subsection (a)—                              |
| 16 | (1) may be used to fund—                                   |
| 17 | (A) research and development that will im-                 |
| 18 | prove and focus long-term surveillance and                 |
| 19 | monitoring of the site;                                    |
| 20 | (B) workforce development at the site; and                 |
| 21 | (C) such other activities as the Secretary                 |
| 22 | considers appropriate; and                                 |
| 23 | (2) shall require that the eligible association—           |
| 24 | (A) engage in stakeholder engagement; and                  |

| 1  | (B) to the greatest extent practicable, in-           |
|----|---|
| 2  | corporate Indigenous knowledge and the partici-       |
| 3  | pation of local Indian Tribes in research and         |
| 4  | development and workforce development activi-         |
| 5  | ties.   |
| 6  | (c) Definitions.—In this section:                     |
| 7  | (1) ELIGIBLE ASSOCIATION.—The term "eligi-            |
| 8  | ble association" means an association of 2 or more    |
| 9  | of the following:                                     |
| 10 | (A) An institution of higher education (as            |
| 11 | that term is defined in section 101(a) of the         |
| 12 | Higher Education Act of 1965 (20 U.S.C.               |
| 13 | 1001(a))) located in the State of Alaska.             |
| 14 | (B) An agency of the State of Alaska.                 |
| 15 | (C) A local Indian Tribe.                             |
| 16 | (D) An organization—                                  |
| 17 | (i) described in section $501(c)(3)$ of               |
| 18 | the Internal Revenue Code of 1986 and ex-             |
| 19 | empt from taxation under section 501(a)               |
| 20 | of such Code; and                                     |
| 21 | (ii) located in the State of Alaska.                  |
| 22 | (2) LOCAL INDIAN TRIBE.—The term "local In-           |
| 23 | dian Tribe" means an Indian tribe (as that term is    |
| 24 | defined in section 4 of the Indian Self-Determination |
| 25 | and Education Assistance Act (25 U.S.C. 5304))        |

|    | 11   |
|----|--|
| 1  | that is located in the Aleut Region of the State of        |
| 2  | Alaska.  |
| 3  | Subtitle B—Compensation for                                |
| 4  | Workers Involved in Uranium                                |
| 5  | Mining and Individuals Living                              |
| 6  | Downwind of Atmospheric Nu-                                |
| 7  | clear Testing  |
| 8  | SEC. 1821. SHORT TITLE.                                    |
| 9  | This subtitle may be cited as the "Radiation Expo-         |
| 10 | sure Compensation Act Amendments of 2024".                 |
| 11 | SEC. 1822. REFERENCES.                                     |
| 12 | Except as otherwise specifically provided, whenever in     |
| 13 | this subtitle an amendment or repeal is expressed in terms |
| 14 | of an amendment to or repeal of a section or other provi-  |
| 15 | sion of law, the reference shall be considered to be made  |
| 16 | to a section or other provision of the Radiation Exposure  |
| 17 | Compensation Act (Public Law 101–426; 42 U.S.C. 2210       |
| 18 | note).   |
| 19 | SEC. 1823. EXTENSION OF FUND.                              |
| 20 | Section 3(d) is amended—                                   |
| 21 | (1) by striking the first sentence and inserting           |
| 22 | "The Fund shall terminate 6 years after the date of        |
| 23 | the enactment of the Radiation Exposure Compensa-          |
| 24 | tion Act Amendments of 2024."; and                         |
|    |  |

(2) by striking "2-year" and inserting "6-year".

25

| 1  | SEC. 1824. CLAIMS RELATING TO ATMOSPHERIC TESTING. |
|----|--|
| 2  | (a) Leukemia Claims Relating to Trinity Test       |
| 3  | IN NEW MEXICO AND TESTS AT THE NEVADA SITE AND     |
| 4  | IN THE PACIFIC.—Section 4(a)(1)(A) is amended—     |
| 5  | (1) in clause (i)—                                 |
| 6  | (A) in subclause (I), by striking "October         |
| 7  | 31, 1958" and inserting "November 6, 1962";        |
| 8  | (B) in subclause (II)—                             |
| 9  | (i) by striking "in the affected area"             |
| 10 | and inserting "in an affected area"; and           |
| 11 | (ii) by striking "or" after the semi-              |
| 12 | colon;   |
| 13 | (C) by redesignating subclause (III) as            |
| 14 | subclause (V); and                                 |
| 15 | (D) by inserting after subclause (II) the          |
| 16 | following:   |
| 17 | "(III) was physically present in an af-            |
| 18 | fected area for a period of at least 1 year        |
| 19 | during the period beginning on September           |
| 20 | 24, 1944, and ending on November 6                 |
| 21 | 1962;  |
| 22 | "(IV) was physically present in an af-             |
| 23 | fected area—                                       |
| 24 | "(aa) for a period of at least 1                   |
| 25 | year during the period beginning or                |

| 1  | July 1, 1946, and ending on Novem-                       |
|----|--|
| 2  | ber 6, 1962; or  |
| 3  | "(bb) for the period beginning on                        |
| 4  | April 25, 1962, and ending on No-                        |
| 5  | vember 6, 1962; or"; and                                 |
| 6  | (2) in clause (ii)(I), by striking "physical pres-       |
| 7  | ence described in subclause (I) or (II) of clause (i)    |
| 8  | or onsite participation described in clause (i)(III)"    |
| 9  | and inserting "physical presence described in sub-       |
| 10 | clause (I), (II), (III), or (IV) of clause (i) or onsite |
| 11 | participation described in clause (i)(V)".               |
| 12 | (b) Amounts for Claims Related to Leu-                   |
| 13 | KEMIA.—Section 4(a)(1) is amended—                       |
| 14 | (1) in subparagraph (A), by striking "an                 |
| 15 | amount" and inserting "the amount"; and                  |
| 16 | (2) by striking subparagraph (B) and inserting           |
| 17 | the following:   |
| 18 | "(B) Amount.—If the conditions de-                       |
| 19 | scribed in subparagraph (C) are met, an indi-            |
| 20 | vidual who is described in subparagraph (A)              |
| 21 | shall receive \$100,000.".                               |
| 22 | (e) Conditions for Claims Related to Leu-                |
| 23 | KEMIA.—Section 4(a)(1)(C) is amended—                    |
| 24 | (1) by striking clause (i); and                          |

| 1  | (2) by redesignating clauses (ii) and (iii) as   |
|----|--|
| 2  | clauses (i) and (ii), respectively.              |
| 3  | (d) Specified Diseases Claims Relating to        |
| 4  | TRINITY TEST IN NEW MEXICO AND TESTS AT THE NE-  |
| 5  | VADA SITE AND IN THE PACIFIC.—Section 4(a)(2) is |
| 6  | amended—   |
| 7  | (1) in subparagraph (A)—                         |
| 8  | (A) by striking "in the affected area" and       |
| 9  | inserting "in an affected area";                 |
| 10 | (B) by striking "2 years" and inserting "1       |
| 11 | year''; and                                      |
| 12 | (C) by striking "October 31, 1958" and           |
| 13 | inserting "November 6, 1962";                    |
| 14 | (2) in subparagraph (B)—                         |
| 15 | (A) by striking "in the affected area" and       |
| 16 | inserting "in an affected area"; and             |
| 17 | (B) by striking "or" at the end;                 |
| 18 | (3) by redesignating subparagraph (C) as sub-    |
| 19 | paragraph (E); and                               |
| 20 | (4) by inserting after subparagraph (B) the fol- |
| 21 | lowing:  |
| 22 | "(C) was physically present in an affected       |
| 23 | area for a period of at least 1 year during the  |
| 24 | period beginning on September 24, 1944, and      |
| 25 | ending on November 6, 1962:                      |

| 1  | "(D) was physically present in an affected                   |
|----|--|
| 2  | area—  |
| 3  | "(i) for a period of at least 1 year                         |
| 4  | during the period beginning on July 1,                       |
| 5  | 1946, and ending on November 6, 1962; or                     |
| 6  | "(ii) for the period beginning on April                      |
| 7  | 25, 1962, and ending on November 6,                          |
| 8  | 1962; or".   |
| 9  | (e) Amounts for Claims Related to Specified                  |
| 10 | DISEASES.—Section 4(a)(2) is amended in the matter fol-      |
| 11 | lowing subparagraph (E) (as redesignated by subsection       |
| 12 | (d) of this section) by striking "\$50,000 (in the case of   |
| 13 | an individual described in subparagraph (A) or (B)) or       |
| 14 | \$75,000 (in the case of an individual described in subpara- |
| 15 | graph (C))," and inserting "\$100,000".                      |
| 16 | (f) Downwind States.—Section 4(b)(1) is amended              |
| 17 | to read as follows:  |
| 18 | "(1) 'affected area' means—                                  |
| 19 | "(A) except as provided under subpara-                       |
| 20 | graphs (B) and (C), Arizona, Colorado, Idaho,                |
| 21 | Montana, Nevada, New Mexico, Utah, and                       |
| 22 | Guam;  |
| 23 | "(B) with respect to a claim by an indi-                     |
| 24 | vidual under subsection $(a)(1)(A)(i)(III)$ or sub-          |
| 25 | section (a)(2)(C), only New Mexico; and                      |

| 1  | "(C) with respect to a claim by an indi-                 |
|----|--|
| 2  | vidual under subsection $(a)(1)(A)(i)(IV)$ or sub-       |
| 3  | section (a)(2)(D), only Guam.".                          |
| 4  | (g) Chronic Lymphocytic Leukemia as a Speci-             |
| 5  | FIED DISEASE.—Section 4(b)(2) is amended by striking     |
| 6  | "other than chronic lymphocytic leukemia" and inserting  |
| 7  | "including chronic lymphocytic leukemia".                |
| 8  | SEC. 1825. CLAIMS RELATING TO URANIUM MINING.            |
| 9  | (a) Employees of Mines and Mills.—Section                |
| 10 | 5(a)(1)(A)(i) is amended—                                |
| 11 | (1) by inserting "(I)" after "(i)";                      |
| 12 | (2) by striking "December 31, 1971; and" and             |
| 13 | inserting "December 31, 1990; or"; and                   |
| 14 | (3) by adding at the end the following:                  |
| 15 | "(II) was employed as a core driller in                  |
| 16 | a State referred to in subclause (I) during              |
| 17 | the period described in such subclause;                  |
| 18 | and".  |
| 19 | (b) Miners.—Section $5(a)(1)(A)(ii)(I)$ is amended       |
| 20 | by inserting "or renal cancer or any other chronic renal |
| 21 | disease, including nephritis and kidney tubal tissue in- |
| 22 | jury" after "nonmalignant respiratory disease".          |
| 23 | (c) Millers, Core Drillers, and Ore Trans-               |
| 24 | PORTERS.—Section 5(a)(1)(A)(ii)(II) is amended—          |

| 1  | (1) by inserting ", core driller," after "was a       |
|----|---|
| 2  | miller'';   |
| 3  | (2) by inserting ", or was involved in remedi-        |
| 4  | ation efforts at such a uranium mine or uranium       |
| 5  | mill," after "ore transporter";                       |
| 6  | (3) by inserting "(I)" after "clause (i)"; and        |
| 7  | (4) by striking all that follows "nonmalignant        |
| 8  | respiratory disease" and inserting "or renal cancer   |
| 9  | or any other chronic renal disease, including nephri- |
| 10 | tis and kidney tubal tissue injury; or".              |
| 11 | (d) Combined Work Histories.—Section                  |
| 12 | 5(a)(1)(A)(ii) is further amended—                    |
| 13 | (1) by striking "or" at the end of subclause (I);     |
| 14 | and   |
| 15 | (2) by adding at the end the following:               |
| 16 | "(III)(aa) does not meet the condi-                   |
| 17 | tions of subclause (I) or (II);                       |
| 18 | "(bb) worked, during the period de-                   |
| 19 | scribed in clause (i)(I), in two or more of           |
| 20 | the following positions: miner, miller, core          |
| 21 | driller, and ore transporter;                         |
| 22 | "(cc) meets the requirements of para-                 |
| 23 | graph (4) or (5), or both; and                        |
| 24 | "(dd) submits written medical docu-                   |
| 25 | mentation that the individual developed               |

| 1  | lung cancer or a nonmalignant respiratory             |
|----|---|
| 2  | disease or renal cancer or any other chron-           |
| 3  | ic renal disease, including nephritis and             |
| 4  | kidney tubal tissue injury after exposure to          |
| 5  | radiation through work in one or more of              |
| 6  | the positions referred to in item (bb);".             |
| 7  | (e) Dates of Operation of Uranium Mine.—Sec-          |
| 8  | tion 5(a)(2)(A) is amended by striking "December 31,  |
| 9  | 1971" and inserting "December 31, 1990".              |
| 10 | (f) Special Rules Relating to Combined Work           |
| 11 | HISTORIES.—Section 5(a) is amended by adding at the   |
| 12 | end the following:                                    |
| 13 | "(4) Special rule relating to combined                |
| 14 | WORK HISTORIES FOR INDIVIDUALS WITH AT LEAST          |
| 15 | ONE YEAR OF EXPERIENCE.—An individual meets           |
| 16 | the requirements of this paragraph if the individual  |
| 17 | worked in one or more of the positions referred to    |
| 18 | in paragraph (1)(A)(ii)(III)(bb) for a period of at   |
| 19 | least one year during the period described in para-   |
| 20 | $\operatorname{graph} (1)(A)(i)(I).$                  |
| 21 | "(5) Special rule relating to combined                |
| 22 | work histories for miners.—An individual              |
| 23 | meets the requirements of this paragraph if the indi- |
| 24 | vidual, during the period described in paragraph      |
| 25 | (1)(A)(i)(I), worked as a miner and was exposed to    |

| 1  | such number of working level months that the Attor-     |
|----|---|
| 2  | ney General determines, when combined with the ex-      |
| 3  | posure of such individual to radiation through work     |
| 4  | as a miller, core driller, or ore transporter during    |
| 5  | the period described in paragraph (1)(A)(i)(I), re-     |
| 6  | sults in such individual being exposed to a total level |
| 7  | of radiation that is greater or equal to the level of   |
| 8  | exposure of an individual described in paragraph        |
| 9  | (4).".  |
| 10 | (g) Definition of Core Driller.—Section 5(b) is         |
| 11 | amended—  |
| 12 | (1) by striking "and" at the end of paragraph           |
| 13 | (7);  |
| 14 | (2) by striking the period at the end of para-          |
| 15 | graph (8) and inserting "; and; and                     |
| 16 | (3) by adding at the end the following:                 |
| 17 | "(9) the term 'core driller' means any indi-            |
| 18 | vidual employed to engage in the act or process of      |
| 19 | obtaining cylindrical rock samples of uranium or va-    |
| 20 | nadium by means of a borehole drilling machine for      |
| 21 | the purpose of mining uranium or vanadium.".            |
| 22 | SEC. 1826. EXPANSION OF USE OF AFFIDAVITS IN DETER-     |
| 23 | MINATION OF CLAIMS; REGULATIONS.                        |
| 24 | (a) Affidavits.—Section 6(b) is amended by adding       |
| 25 | at the end the following:                               |

| 1  | "(3) Affidavits.—                                  |
|----|--|
| 2  | "(A) Employment history.—For pur-                  |
| 3  | poses of this Act, the Attorney General shall ac-  |
| 4  | cept a written affidavit or declaration as evi-    |
| 5  | dence to substantiate the employment history of    |
| 6  | an individual as a miner, miller, core driller, or |
| 7  | ore transporter if the affidavit—                  |
| 8  | "(i) is provided in addition to other              |
| 9  | material that may be used to substantiate          |
| 10 | the employment history of the individual;          |
| 11 | "(ii) attests to the employment history            |
| 12 | of the individual;                                 |
| 13 | "(iii) is made subject to penalty for              |
| 14 | perjury; and                                       |
| 15 | "(iv) is made by a person other than               |
| 16 | the individual filing the claim.                   |
| 17 | "(B) Physical presence in affected                 |
| 18 | AREA.—For purposes of this Act, the Attorney       |
| 19 | General shall accept a written affidavit or dec-   |
| 20 | laration as evidence to substantiate an individ-   |
| 21 | ual's physical presence in an affected area (as    |
| 22 | defined in section 4(b)(1)) during a period de-    |
| 23 | scribed in section $4(a)(1)(A)(i)$ or section      |
| 24 | 4(a)(2) if the affidavit—                          |

| 1  | "(i) is provided in addition to other              |
|----|--|
| 2  | material that may be used to substantiate          |
| 3  | the individual's presence in an affected           |
| 4  | area during that time period;                      |
| 5  | "(ii) attests to the individual's pres-            |
| 6  | ence in an affected area during that pe-           |
| 7  | $\operatorname{riod};$                             |
| 8  | "(iii) is made subject to penalty for              |
| 9  | perjury; and                                       |
| 10 | "(iv) is made by a person other than               |
| 11 | the individual filing the claim.                   |
| 12 | "(C) Participation at testing site.—               |
| 13 | For purposes of this Act, the Attorney General     |
| 14 | shall accept a written affidavit or declaration as |
| 15 | evidence to substantiate an individual's partici-  |
| 16 | pation onsite in a test involving the atmospheric  |
| 17 | detonation of a nuclear device if the affidavit—   |
| 18 | "(i) is provided in addition to other              |
| 19 | material that may be used to substantiate          |
| 20 | the individual's participation onsite in a         |
| 21 | test involving the atmospheric detonation          |
| 22 | of a nuclear device;                               |
| 23 | "(ii) attests to the individual's partici-         |
| 24 | pation onsite in a test involving the atmos-       |
| 25 | pheric detonation of a nuclear device;             |

| 1  | "(iii) is made subject to penalty for                 |
|----|---|
| 2  | perjury; and  |
| 3  | "(iv) is made by a person other than                  |
| 4  | the individual filing the claim.".                    |
| 5  | (b) Technical and Conforming Amendments.—             |
| 6  | Section 6 is amended—                                 |
| 7  | (1) in subsection (b)(2)(C), by striking "section     |
| 8  | 4(a)(2)(C)" and inserting "section $4(a)(2)(E)$ ";    |
| 9  | (2) in subsection $(c)(2)$ —                          |
| 10 | (A) in subparagraph (A)—                              |
| 11 | (i) in the matter preceding clause (i),               |
| 12 | by striking "subsection (a)(1), (a)(2)(A),            |
| 13 | or (a)(2)(B) of section 4" and inserting              |
| 14 | "subsection (a)(1), (a)(2)(A), (a)(2)(B),             |
| 15 | (a)(2)(C), or $(a)(2)(D)$ of section 4"; and          |
| 16 | (ii) in clause (i), by striking "sub-                 |
| 17 | section $(a)(1)$ , $(a)(2)(A)$ , or $(a)(2)(B)$ of    |
| 18 | section 4" and inserting "subsection                  |
| 19 | (a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or           |
| 20 | (a)(2)(D) of section 4"; and                          |
| 21 | (B) in subparagraph (B), by striking "sec-            |
| 22 | tion $4(a)(2)(C)$ " and inserting "section            |
| 23 | 4(a)(2)(E)"; and                                      |
| 24 | (3) in subsection (e), by striking "subsection        |
| 25 | (a)(1), (a)(2)(A), or (a)(2)(B) of section 4" and in- |

- 1 serting "subsection (a)(1), (a)(2)(A), (a)(2)(B),
- 2 (a)(2)(C), or (a)(2)(D) of section 4".
- 3 (c) Regulations.—
- (1) In General.—Section 6(k) is amended by adding at the end the following: "Not later than 180 days after the date of enactment of the Radiation Exposure Compensation Act Amendments of 2024, the Attorney General shall issue revised regulations to carry out this Act.".
- 10 (2)Considerations IN REVISIONS.—In 11 issuing revised regulations under section 6(k) of the 12 Radiation Exposure Compensation Act (Public Law 13 101–426; 42 U.S.C. 2210 note), as amended under 14 paragraph (1), the Attorney General shall ensure 15 that procedures with respect to the submission and 16 processing of claims under such Act take into ac-17 count and make allowances for the law, tradition, 18 and customs of Indian tribes, including by accepting 19 as a record of proof of physical presence for a claim-20 ant a grazing permit, a homesite lease, a record of 21 being a holder of a post office box, a letter from an 22 elected leader of an Indian tribe, or a record of any 23 recognized tribal association or organization.

### 1 SEC. 1827. LIMITATION ON CLAIMS.

| 2  | (a) Extension of Filing Time.—Section 8(a) is       |
|----|---|
| 3  | amended—  |
| 4  | (1) by striking "2 years" and inserting "5          |
| 5  | years''; and  |
| 6  | (2) by striking "RECA Extension Act of 2022"        |
| 7  | and inserting "Radiation Exposure Compensation      |
| 8  | Act Amendments of 2024".                            |
| 9  | (b) Resubmittal of Claims.—Section 8(b) is          |
| 10 | amended to read as follows:                         |
| 11 | "(b) Resubmittal of Claims.—                        |
| 12 | "(1) DENIED CLAIMS.—After the date of enact-        |
| 13 | ment of the Radiation Exposure Compensation Act     |
| 14 | Amendments of 2024, any claimant who has been       |
| 15 | denied compensation under this Act may resubmit a   |
| 16 | claim for consideration by the Attorney General in  |
| 17 | accordance with this Act not more than three times. |
| 18 | Any resubmittal made before the date of the enact-  |
| 19 | ment of the Radiation Exposure Compensation Act     |
| 20 | Amendments of 2024 shall not be applied to the lim- |
| 21 | itation under the preceding sentence.               |
| 22 | "(2) Previously successful claims.—                 |
| 23 | "(A) IN GENERAL.—After the date of en-              |
| 24 | actment of the Radiation Exposure Compensa-         |
| 25 | tion Act Amendments of 2024, any claimant           |
| 26 | who received compensation under this Act may        |

| 1  | submit a request to the Attorney General for   |
|----|--|
| 2  | additional compensation and benefits. Such re- |
| 3  | quest shall contain—                           |
| 4  | "(i) the claimant's name, social secu-         |
| 5  | rity number, and date of birth;                |
| 6  | "(ii) the amount of award received             |
| 7  | under this Act before the date of enact-       |
| 8  | ment of the Radiation Exposure Com-            |
| 9  | pensation Act Amendments of 2024;              |
| 10 | "(iii) any additional benefits and com-        |
| 11 | pensation sought through such request;         |
| 12 | and  |
| 13 | "(iv) any additional information re-           |
| 14 | quired by the Attorney General.                |
| 15 | "(B) Additional compensation.—If the           |
| 16 | claimant received compensation under this Act  |
| 17 | before the date of enactment of the Radiation  |
| 18 | Exposure Compensation Act Amendments of        |
| 19 | 2024 and submits a request under subpara-      |
| 20 | graph (A), the Attorney General shall—         |
| 21 | "(i) pay the claimant the amount that          |
| 22 | is equal to any excess of—                     |
| 23 | "(I) the amount the claimant is                |
| 24 | eligible to receive under this Act (as         |
| 25 | amended by the Radiation Exposure              |

| 1        | Compensation Act Amendments of  |
|----------|---|
| 2        | 2024); minus  |
| 3        | "(II) the aggregate amount paid   |
| 4        | to the claimant under this Act before   |
| 5        | the date of enactment of the Radi-  |
| 6        | ation Exposure Compensation Act   |
| 7        | Amendments of 2024; and   |
| 8        | "(ii) in any case in which the claimant   |
| 9        | was compensated under section 4, provide  |
| 10       | the claimant with medical benefits under  |
| 11       | section $4(a)(5)$ .".   |
| 12       | SEC. 1828. GRANT PROGRAM ON EPIDEMIOLOGICAL IM-                                 |
| 13       | PACTS OF URANIUM MINING AND MILLING.  |
| 14       | (a) Definitions.—In this section—   |
| 15       | (1) the term "institution of higher education"                                  |
| 16       | has the meaning given under section 101 of the                                  |
| 17       | Higher Education Act of 1965 (20 U.S.C. 1001);                                  |
| 18       | (2) the term "program" means the grant pro-                                     |
| 19       | gram established under subsection (b); and                                      |
| 20       |   |
| 20       | (3) the term "Secretary" means the Secretary                                    |
| 20<br>21 | (3) the term "Secretary" means the Secretary of Health and Human Services.      |
|          |   |
| 21       | of Health and Human Services.   |
| 21<br>22 | of Health and Human Services.  (b) Establishment.—The Secretary shall establish |

- 1 impacts of uranium mining and milling among non-occu-
- 2 pationally exposed individuals, including family members
- 3 of uranium miners and millers.
- 4 (c) Administration.—The Secretary shall admin-
- 5 ister the program through the National Institute of Envi-
- 6 ronmental Health Sciences.
- 7 (d) ELIGIBILITY AND APPLICATION.—Any institution
- 8 of higher education or nonprofit private entity shall be eli-
- 9 gible to apply for a grant. To apply for a grant an eligible
- 10 institution or entity shall submit to the Secretary an appli-
- 11 cation at such time, in such manner, and containing or
- 12 accompanied by such information as the Secretary may
- 13 reasonably require.
- (e) AUTHORIZATION OF APPROPRIATIONS.—There
- 15 are authorized to be appropriated to carry out this section
- 16 \$3,000,000 for each of fiscal years 2024 through 2026.
- 17 SEC. 1829. ENERGY EMPLOYEES OCCUPATIONAL ILLNESS
- 18 COMPENSATION PROGRAM.
- 19 (a) COVERED EMPLOYEES WITH CANCER.—Section
- 20 3621(9) of the Energy Employees Occupational Illness
- 21 Compensation Program Act of 2000 (42 U.S.C. 7384l(9))
- 22 is amended by striking subparagraph (A) and inserting
- 23 the following:

| 1  | "(A) An individual with a specified cancer  |
|----|---|
| 2  | who is a member of the Special Exposure Co- |
| 3  | hort, if and only if—                       |
| 4  | "(i) that individual contracted that        |
| 5  | specified cancer after beginning employ-    |
| 6  | ment at a Department of Energy facility     |
| 7  | (in the case of a Department of Energy      |
| 8  | employee or Department of Energy con-       |
| 9  | tractor employee) or at an atomic weapons   |
| 10 | employer facility (in the case of an atomic |
| 11 | weapons employee); or                       |
| 12 | "(ii) that individual—                      |
| 13 | "(I) contracted that specified              |
| 14 | cancer after beginning employment in        |
| 15 | a uranium mine or uranium mill de-          |
| 16 | scribed under section $5(a)(1)(A)(i)$ of    |
| 17 | the Radiation Exposure Compensation         |
| 18 | Act (42 U.S.C. 2210 note) (including        |
| 19 | any individual who was employed in          |
| 20 | core drilling or the transport of ura-      |
| 21 | nium ore or vanadium-uranium ore            |
| 22 | from such mine or mill) located in          |
| 23 | Colorado, New Mexico, Arizona, Wyo-         |
| 24 | ming, South Dakota, Washington,             |
| 25 | Utah, Idaho, North Dakota, Oregon,          |

| 1  | Texas, or any State the Attorney Gen-                  |
|----|--|
| 2  | eral makes a determination under sec-                  |
| 3  | tion 5(a)(2) of that Act for inclusion                 |
| 4  | of eligibility under section $5(a)(1)$ of              |
| 5  | that Act; and  |
| 6  | "(II) was employed in a uranium                        |
| 7  | mine or uranium mill described under                   |
| 8  | subclause (I) (including any individual                |
| 9  | who was employed in core drilling or                   |
| 10 | the transport of uranium ore or vana-                  |
| 11 | dium-uranium ore from such mine or                     |
| 12 | mill) at any time during the period                    |
| 13 | beginning on January 1, 1942, and                      |
| 14 | ending on December 31, 1990.".                         |
| 15 | (b) Members of Special Exposure Cohort.—               |
| 16 | Section 3626 of the Energy Employees Occupational Ill- |
| 17 | ness Compensation Program Act of 2000 (42 U.S.C.       |
| 18 | 7384q) is amended—                                     |
| 19 | (1) in subsection (a), by striking paragraph (1)       |
| 20 | and inserting the following:                           |
| 21 | "(1) The Advisory Board on Radiation and               |
| 22 | Worker Health under section 3624 shall advise the      |
| 23 | President whether there is a class of employees—       |
| 24 | "(A) at any Department of Energy facility              |
| 25 | who likely were exposed to radiation at that fa-       |

| 1  | cility but for whom it is not feasible to estimate |
|----|--|
| 2  | with sufficient accuracy the radiation dose they   |
| 3  | received; and                                      |
| 4  | "(B) employed in a uranium mine or ura-            |
| 5  | nium mill described under section $5(a)(1)(A)(i)$  |
| 6  | of the Radiation Exposure Compensation Act         |
| 7  | (42 U.S.C. 2210 note) (including any individual    |
| 8  | who was employed in core drilling or the trans-    |
| 9  | port of uranium ore or vanadium-uranium ore        |
| 10 | from such mine or mill) located in Colorado,       |
| 11 | New Mexico, Arizona, Wyoming, South Dakota,        |
| 12 | Washington, Utah, Idaho, North Dakota, Or-         |
| 13 | egon, Texas, and any State the Attorney Gen-       |
| 14 | eral makes a determination under section           |
| 15 | 5(a)(2) of that Act for inclusion of eligibility   |
| 16 | under section 5(a)(1) of that Act, at any time     |
| 17 | during the period beginning on January 1,          |
| 18 | 1942, and ending on December 31, 1990, who         |
| 19 | likely were exposed to radiation at that mine or   |
| 20 | mill but for whom it is not feasible to estimate   |
| 21 | with sufficient accuracy the radiation dose they   |
| 22 | received."; and                                    |
| 23 | (2) by striking subsection (b) and inserting the   |
| 24 | following:   |
| 25 | "(b) Designation of Additional Members.—           |

| 1  | "(1) Subject to the provisions of section            |
|----|--|
| 2  | 3621(14)(C), the members of a class of employees at  |
| 3  | a Department of Energy facility, or at an atomic     |
| 4  | weapons employer facility, may be treated as mem-    |
| 5  | bers of the Special Exposure Cohort for purposes of  |
| 6  | the compensation program if the President, upon      |
| 7  | recommendation of the Advisory Board on Radiation    |
| 8  | and Worker Health, determines that—                  |
| 9  | "(A) it is not feasible to estimate with suf-        |
| 10 | ficient accuracy the radiation dose that the         |
| 11 | class received; and                                  |
| 12 | "(B) there is a reasonable likelihood that           |
| 13 | such radiation dose may have endangered the          |
| 14 | health of members of the class.                      |
| 15 | "(2) Subject to the provisions of section            |
| 16 | 3621(14)(C), the members of a class of employees     |
| 17 | employed in a uranium mine or uranium mill de-       |
| 18 | scribed under section 5(a)(1)(A)(i) of the Radiation |
| 19 | Exposure Compensation Act (42 U.S.C. 2210 note)      |
| 20 | (including any individual who was employed in core   |
| 21 | drilling or the transport of uranium ore or vana-    |
| 22 | dium-uranium ore from such mine or mill) located in  |
| 23 | Colorado, New Mexico, Arizona, Wyoming, South        |
| 24 | Dakota, Washington, Utah, Idaho, North Dakota,       |
| 25 | Oregon, Texas, and any State the Attorney General    |

| 1  | makes a determination under section $5(a)(2)$ of that       |
|----|---|
| 2  | Act for inclusion of eligibility under section $5(a)(1)$    |
| 3  | of that Act, at any time during the period beginning        |
| 4  | on January 1, 1942, and ending on December 31,              |
| 5  | 1990, may be treated as members of the Special Ex-          |
| 6  | posure Cohort for purposes of the compensation pro-         |
| 7  | gram if the President, upon recommendation of the           |
| 8  | Advisory Board on Radiation and Worker Health,              |
| 9  | determines that—  |
| 10 | "(A) it is not feasible to estimate with suf-               |
| 11 | ficient accuracy the radiation dose that the                |
| 12 | class received; and   |
| 13 | "(B) there is a reasonable likelihood that                  |
| 14 | such radiation dose may have endangered the                 |
| 15 | health of members of the class.".                           |
| 16 | SEC. 1830. GAO STUDY AND REPORT.                            |
| 17 | Not later than 1 year after the date of enactment           |
| 18 | of this Act, the Comptroller General of the United States   |
| 19 | shall conduct, and submit to Congress a report describing   |
| 20 | the results of, a study on the importance of, and need for, |
| 21 | unmet medical benefits coverage for individuals who were    |
| 22 | exposed to radiation in atmospheric nuclear tests con-      |
| 23 | ducted by the Federal Government, and recommendations       |

- 1 to provide such unmet medical benefits coverage for such
- 2 individuals.

