

## AMENDMENT TO H.R. 8038

### OFFERED BY MRS. WAGNER OF MISSOURI

Add, at the end, the following (and conform the table of contents accordingly):

1 **DIVISION Q—RADIATION EXPO-**  
2 **SURE COMPENSATION REAU-**  
3 **THORIZATION ACT**

4 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

5 (a) **SHORT TITLE.**—This Act may be cited as the  
6 “Radiation Exposure Compensation Reauthorization  
7 Act”.

8 (b) **TABLE OF CONTENTS.**—The table of contents for  
9 this Act is as follows:

Sec. 1. Short title; table of contents.

#### TITLE I—MANHATTAN PROJECT WASTE

Sec. 101. Short title.

Sec. 102. Claims relating to Manhattan Project waste.

Sec. 103. Cooperative agreement.

#### TITLE II—COMPENSATION FOR WORKERS INVOLVED IN URANIUM MINING AND INDIVIDUALS LIVING DOWNWIND OF ATMOSPHERIC NUCLEAR TESTING

Sec. 201. Short title.

Sec. 202. References.

Sec. 203. Extension of fund.

Sec. 204. Claims relating to atmospheric testing.

Sec. 205. Claims relating to uranium mining.

Sec. 206. Expansion of use of affidavits in determination of claims; regulations.

Sec. 207. Limitation on claims.

Sec. 208. Grant program on epidemiological impacts of uranium mining and milling.

Sec. 209. Energy Employees Occupational Illness Compensation Program.  
Sec. 210. GAO study and report.

1 **TITLE I—MANHATTAN PROJECT**  
2 **WASTE**

3 **SEC. 101. SHORT TITLE.**

4 (a) **SHORT TITLE.**—This title may be cited as the  
5 “Radiation Exposure Compensation Expansion Act”.

6 **SEC. 102. 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. 103. 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 incorporate 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))

1 that is located in the Aleut Region of the State of  
2 Alaska.

3 **TITLE II—COMPENSATION FOR**  
4 **WORKERS INVOLVED IN URA-**  
5 **NIUM MINING AND INDIVID-**  
6 **UALS LIVING DOWNWIND OF**  
7 **ATMOSPHERIC NUCLEAR**  
8 **TESTING**

9 **SEC. 201. SHORT TITLE.**

10 This title may be cited as the “Radiation Exposure  
11 Compensation Act Amendments of 2024”.

12 **SEC. 202. REFERENCES.**

13 Except as otherwise specifically provided, whenever in  
14 this title an amendment or repeal is expressed in terms  
15 of an amendment to or repeal of a section or other provi-  
16 sion of law, the reference shall be considered to be made  
17 to a section or other provision of the Radiation Exposure  
18 Compensation Act (Public Law 101–426; 42 U.S.C. 2210  
19 note).

20 **SEC. 203. EXTENSION OF FUND.**

21 Section 3(d) is amended—

22 (1) by striking the first sentence and inserting  
23 “The Fund shall terminate 6 years after the date of  
24 the enactment of the Radiation Exposure Compensa-  
25 tion Act Amendments of 2024.”; and

1 (2) by striking “2-year” and inserting “6-year”.

2 **SEC. 204. CLAIMS RELATING TO ATMOSPHERIC TESTING.**

3 (a) LEUKEMIA CLAIMS RELATING TO TRINITY TEST  
4 IN NEW MEXICO AND TESTS AT THE NEVADA SITE AND  
5 IN THE PACIFIC.—Section 4(a)(1)(A) is amended—

6 (1) in clause (i)—

7 (A) in subclause (I), by striking “October  
8 31, 1958” and inserting “November 6, 1962”;

9 (B) in subclause (II)—

10 (i) by striking “in the affected area”  
11 and inserting “in an affected area”; and

12 (ii) by striking “or” after the semi-  
13 colon;

14 (C) by redesignating subclause (III) as  
15 subclause (V); and

16 (D) by inserting after subclause (II) the  
17 following:

18 “(III) was physically present in an af-  
19 fected area for a period of at least 1 year  
20 during the period beginning on September  
21 24, 1944, and ending on November 6,  
22 1962;

23 “(IV) was physically present in an af-  
24 fected area—

1                   “(aa) for a period of at least 1  
2                   year during the period beginning on  
3                   July 1, 1946, and ending on Novem-  
4                   ber 6, 1962; or

5                   “(bb) for the period beginning on  
6                   April 25, 1962, and ending on No-  
7                   vember 6, 1962; or”; and

8                   (2) in clause (ii)(I), by striking “physical pres-  
9                   ence described in subclause (I) or (II) of clause (i)  
10                  or onsite participation described in clause (i)(III)”  
11                  and inserting “physical presence described in sub-  
12                  clause (I), (II), (III), or (IV) of clause (i) or onsite  
13                  participation described in clause (i)(V)”.

14                  (b) AMOUNTS FOR CLAIMS RELATED TO LEU-  
15                  KEMIA.—Section 4(a)(1) is amended—

16                   (1) in subparagraph (A), by striking “an  
17                   amount” and inserting “the amount”; and

18                   (2) by striking subparagraph (B) and inserting  
19                   the following:

20                   “(B) AMOUNT.—If the conditions de-  
21                   scribed in subparagraph (C) are met, an indi-  
22                   vidual who is described in subparagraph (A)  
23                   shall receive \$100,000.”.

24                  (c) CONDITIONS FOR CLAIMS RELATED TO LEU-  
25                  KEMIA.—Section 4(a)(1)(C) is amended—

1 (1) by striking clause (i); and

2 (2) by redesignating clauses (ii) and (iii) as  
3 clauses (i) and (ii), respectively.

4 (d) SPECIFIED DISEASES CLAIMS RELATING TO  
5 TRINITY TEST IN NEW MEXICO AND TESTS AT THE NE-  
6 VADA SITE AND IN THE PACIFIC.—Section 4(a)(2) is  
7 amended—

8 (1) in subparagraph (A)—

9 (A) by striking “in the affected area” and  
10 inserting “in an affected area”;

11 (B) by striking “2 years” and inserting “1  
12 year”; and

13 (C) by striking “October 31, 1958” and  
14 inserting “November 6, 1962”;

15 (2) in subparagraph (B)—

16 (A) by striking “in the affected area” and  
17 inserting “in an affected area”; and

18 (B) by striking “or” at the end;

19 (3) by redesignating subparagraph (C) as sub-  
20 paragraph (E); and

21 (4) by inserting after subparagraph (B) the fol-  
22 lowing:

23 “(C) was physically present in an affected  
24 area for a period of at least 1 year during the

1 period beginning on September 24, 1944, and  
2 ending on November 6, 1962;

3 “(D) was physically present in an affected  
4 area—

5 “(i) for a period of at least 1 year  
6 during the period beginning on July 1,  
7 1946, and ending on November 6, 1962; or

8 “(ii) for the period beginning on April  
9 25, 1962, and ending on November 6,  
10 1962; or”.

11 (e) AMOUNTS FOR CLAIMS RELATED TO SPECIFIED  
12 DISEASES.—Section 4(a)(2) is amended in the matter fol-  
13 lowing subparagraph (E) (as redesignated by subsection  
14 (d) of this section) by striking “\$50,000 (in the case of  
15 an individual described in subparagraph (A) or (B)) or  
16 \$75,000 (in the case of an individual described in subpara-  
17 graph (C)),” and inserting “\$100,000”.

18 (f) DOWNWIND STATES.—Section 4(b)(1) is amended  
19 to read as follows:

20 “(1) ‘affected area’ means—

21 “(A) except as provided under subpara-  
22 graphs (B) and (C), Arizona, Colorado, Idaho,  
23 Montana, Nevada, New Mexico, Utah, and  
24 Guam;

1           “(B) with respect to a claim by an indi-  
2           vidual under subsection (a)(1)(A)(i)(III) or sub-  
3           section (a)(2)(C), only New Mexico; and

4           “(C) with respect to a claim by an indi-  
5           vidual under subsection (a)(1)(A)(i)(IV) or sub-  
6           section (a)(2)(D), only Guam.”.

7           (g) CHRONIC LYMPHOCYTIC LEUKEMIA AS A SPECI-  
8           FIED DISEASE.—Section 4(b)(2) is amended by striking  
9           “other than chronic lymphocytic leukemia” and inserting  
10          “including chronic lymphocytic leukemia”.

11       **SEC. 205. CLAIMS RELATING TO URANIUM MINING.**

12          (a) EMPLOYEES OF MINES AND MILLS.—Section  
13       5(a)(1)(A)(i) is amended—

14               (1) by inserting “(I)” after “(i)”;

15               (2) by striking “December 31, 1971; and” and  
16               inserting “December 31, 1990; or”; and

17               (3) by adding at the end the following:

18                       “(II) was employed as a core driller in  
19                       a State referred to in subclause (I) during  
20                       the period described in such subclause;  
21                       and”.

22          (b) MINERS.—Section 5(a)(1)(A)(ii)(I) is amended  
23       by inserting “or renal cancer or any other chronic renal  
24       disease, including nephritis and kidney tubal tissue in-  
25       jury” after “nonmalignant respiratory disease”.



1 (c) MILLERS, CORE DRILLERS, AND ORE TRANS-  
2 PORTERS.—Section 5(a)(1)(A)(ii)(II) is amended—

3 (1) by inserting “, core driller,” after “was a  
4 miller”;

5 (2) by inserting “, or was involved in remedi-  
6 ation efforts at such a uranium mine or uranium  
7 mill,” after “ore transporter”;

8 (3) by inserting “(I)” after “clause (i)”; and

9 (4) by striking all that follows “nonmalignant  
10 respiratory disease” and inserting “or renal cancer  
11 or any other chronic renal disease, including nephri-  
12 tis and kidney tubal tissue injury; or”.

13 (d) COMBINED WORK HISTORIES.—Section  
14 5(a)(1)(A)(ii) is further amended—

15 (1) by striking “or” at the end of subclause (I);  
16 and

17 (2) by adding at the end the following:

18 “(III)(aa) does not meet the condi-  
19 tions of subclause (I) or (II);

20 “(bb) worked, during the period de-  
21 scribed in clause (i)(I), in two or more of  
22 the following positions: miner, miller, core  
23 driller, and ore transporter;

24 “(cc) meets the requirements of para-  
25 graph (4) or (5), or both; and

1                   “(dd) submits written medical docu-  
2                   mentation that the individual developed  
3                   lung cancer or a nonmalignant respiratory  
4                   disease or renal cancer or any other chron-  
5                   ic renal disease, including nephritis and  
6                   kidney tubal tissue injury after exposure to  
7                   radiation through work in one or more of  
8                   the positions referred to in item (bb);”.

9           (e) DATES OF OPERATION OF URANIUM MINE.—Sec-  
10          tion 5(a)(2)(A) is amended by striking “December 31,  
11          1971” and inserting “December 31, 1990”.

12          (f) SPECIAL RULES RELATING TO COMBINED WORK  
13          HISTORIES.—Section 5(a) is amended by adding at the  
14          end the following:

15                   “(4) SPECIAL RULE RELATING TO COMBINED  
16                   WORK HISTORIES FOR INDIVIDUALS WITH AT LEAST  
17                   ONE YEAR OF EXPERIENCE.—An individual meets  
18                   the requirements of this paragraph if the individual  
19                   worked in one or more of the positions referred to  
20                   in paragraph (1)(A)(ii)(III)(bb) for a period of at  
21                   least one year during the period described in para-  
22                   graph (1)(A)(i)(I).

23                   “(5) SPECIAL RULE RELATING TO COMBINED  
24                   WORK HISTORIES FOR MINERS.—An individual  
25                   meets the requirements of this paragraph if the indi-

1       vidual, during the period described in paragraph  
2       (1)(A)(i)(I), worked as a miner and was exposed to  
3       such number of working level months that the Attor-  
4       ney General determines, when combined with the ex-  
5       posure of such individual to radiation through work  
6       as a miller, core driller, or ore transporter during  
7       the period described in paragraph (1)(A)(i)(I), re-  
8       sults in such individual being exposed to a total level  
9       of radiation that is greater or equal to the level of  
10      exposure of an individual described in paragraph  
11      (4).”.

12      (g) DEFINITION OF CORE DRILLER.—Section 5(b) is  
13      amended—

14           (1) by striking “and” at the end of paragraph  
15           (7);

16           (2) by striking the period at the end of para-  
17           graph (8) and inserting “; and”; and

18           (3) by adding at the end the following:

19           “(9) the term ‘core driller’ means any indi-  
20           vidual employed to engage in the act or process of  
21           obtaining cylindrical rock samples of uranium or va-  
22           nadium by means of a borehole drilling machine for  
23           the purpose of mining uranium or vanadium.”.

1 **SEC. 206. EXPANSION OF USE OF AFFIDAVITS IN DETER-**  
2 **MINATION OF CLAIMS; REGULATIONS.**

3 (a) AFFIDAVITS.—Section 6(b) is amended by adding  
4 at the end the following:

5 “(3) AFFIDAVITS.—

6 “(A) EMPLOYMENT HISTORY.—For pur-  
7 poses of this Act, the Attorney General shall ac-  
8 cept a written affidavit or declaration as evi-  
9 dence to substantiate the employment history of  
10 an individual as a miner, miller, core driller, or  
11 ore transporter if the affidavit—

12 “(i) is provided in addition to other  
13 material that may be used to substantiate  
14 the employment history of the individual;

15 “(ii) attests to the employment history  
16 of the individual;

17 “(iii) is made subject to penalty for  
18 perjury; and

19 “(iv) is made by a person other than  
20 the individual filing the claim.

21 “(B) PHYSICAL PRESENCE IN AFFECTED  
22 AREA.—For purposes of this Act, the Attorney  
23 General shall accept a written affidavit or dec-  
24 laration as evidence to substantiate an individ-  
25 ual’s physical presence in an affected area (as  
26 defined in section 4(b)(1)) during a period de-

1           scribed in section 4(a)(1)(A)(i) or section  
2           4(a)(2) if the affidavit—

3                   “(i) is provided in addition to other  
4                   material that may be used to substantiate  
5                   the individual’s presence in an affected  
6                   area during that time period;

7                   “(ii) attests to the individual’s pres-  
8                   ence in an affected area during that pe-  
9                   riod;

10                   “(iii) is made subject to penalty for  
11                   perjury; and

12                   “(iv) is made by a person other than  
13                   the individual filing the claim.

14                   “(C) PARTICIPATION AT TESTING SITE.—

15                   For purposes of this Act, the Attorney General  
16                   shall accept a written affidavit or declaration as  
17                   evidence to substantiate an individual’s partici-  
18                   pation onsite in a test involving the atmospheric  
19                   detonation of a nuclear device if the affidavit—

20                   “(i) is provided in addition to other  
21                   material that may be used to substantiate  
22                   the individual’s participation onsite in a  
23                   test involving the atmospheric detonation  
24                   of a nuclear device;

1                   “(ii) attests to the individual’s partici-  
2                   pation onsite in a test involving the atmos-  
3                   pheric detonation of a nuclear device;

4                   “(iii) is made subject to penalty for  
5                   perjury; and

6                   “(iv) is made by a person other than  
7                   the individual filing the claim.”.

8           (b) TECHNICAL AND CONFORMING AMENDMENTS.—  
9   Section 6 is amended—

10           (1) in subsection (b)(2)(C), by striking “section  
11           4(a)(2)(C)” and inserting “section 4(a)(2)(E)”;

12           (2) in subsection (c)(2)—

13           (A) in subparagraph (A)—

14           (i) in the matter preceding clause (i),  
15           by striking “subsection (a)(1), (a)(2)(A),  
16           or (a)(2)(B) of section 4” and inserting  
17           “subsection (a)(1), (a)(2)(A), (a)(2)(B),  
18           (a)(2)(C), or (a)(2)(D) of section 4”; and

19           (ii) in clause (i), by striking “sub-  
20           section (a)(1), (a)(2)(A), or (a)(2)(B) of  
21           section 4” and inserting “subsection  
22           (a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or  
23           (a)(2)(D) of section 4”; and

1 (B) in subparagraph (B), by striking “sec-  
2 tion 4(a)(2)(C)” and inserting “section  
3 4(a)(2)(E)”; and

4 (3) in subsection (e), by striking “subsection  
5 (a)(1), (a)(2)(A), or (a)(2)(B) of section 4” and in-  
6 serting “subsection (a)(1), (a)(2)(A), (a)(2)(B),  
7 (a)(2)(C), or (a)(2)(D) of section 4”.

8 (c) REGULATIONS.—

9 (1) IN GENERAL.—Section 6(k) is amended by  
10 adding at the end the following: “Not later than 180  
11 days after the date of enactment of the Radiation  
12 Exposure Compensation Act Amendments of 2024,  
13 the Attorney General shall issue revised regulations  
14 to carry out this Act.”.

15 (2) CONSIDERATIONS IN REVISIONS.—In  
16 issuing revised regulations under section 6(k) of the  
17 Radiation Exposure Compensation Act (Public Law  
18 101–426; 42 U.S.C. 2210 note), as amended under  
19 paragraph (1), the Attorney General shall ensure  
20 that procedures with respect to the submission and  
21 processing of claims under such Act take into ac-  
22 count and make allowances for the law, tradition,  
23 and customs of Indian tribes, including by accepting  
24 as a record of proof of physical presence for a claim-  
25 ant a grazing permit, a homesite lease, a record of

1 being a holder of a post office box, a letter from an  
2 elected leader of an Indian tribe, or a record of any  
3 recognized tribal association or organization.

4 **SEC. 207. LIMITATION ON CLAIMS.**

5 (a) **EXTENSION OF FILING TIME.**—Section 8(a) is  
6 amended—

7 (1) by striking “2 years” and inserting “5  
8 years”; and

9 (2) by striking “RECA Extension Act of 2022”  
10 and inserting “Radiation Exposure Compensation  
11 Act Amendments of 2024”.

12 (b) **RESUBMITTAL OF CLAIMS.**—Section 8(b) is  
13 amended to read as follows:

14 “(b) **RESUBMITTAL OF CLAIMS.**—

15 “(1) **DENIED CLAIMS.**—After the date of enact-  
16 ment of the Radiation Exposure Compensation Act  
17 Amendments of 2024, any claimant who has been  
18 denied compensation under this Act may resubmit a  
19 claim for consideration by the Attorney General in  
20 accordance with this Act not more than three times.  
21 Any resubmittal made before the date of the enact-  
22 ment of the Radiation Exposure Compensation Act  
23 Amendments of 2024 shall not be applied to the lim-  
24 itation under the preceding sentence.

25 “(2) **PREVIOUSLY SUCCESSFUL CLAIMS.**—



1           “(A) IN GENERAL.—After the date of en-  
2           actment of the Radiation Exposure Compensa-  
3           tion Act Amendments of 2024, any claimant  
4           who received compensation under this Act may  
5           submit a request to the Attorney General for  
6           additional compensation and benefits. Such re-  
7           quest shall contain—

8                   “(i) the claimant’s name, social secu-  
9                   rity number, and date of birth;

10                   “(ii) the amount of award received  
11                   under this Act before the date of enact-  
12                   ment of the Radiation Exposure Com-  
13                   pensation Act Amendments of 2024;

14                   “(iii) any additional benefits and com-  
15                   pensation sought through such request;  
16                   and

17                   “(iv) any additional information re-  
18                   quired by the Attorney General.

19           “(B) ADDITIONAL COMPENSATION.—If the  
20           claimant received compensation under this Act  
21           before the date of enactment of the Radiation  
22           Exposure Compensation Act Amendments of  
23           2024 and submits a request under subpara-  
24           graph (A), the Attorney General shall—

1 “(i) pay the claimant the amount that  
2 is equal to any excess of—

3 “(I) the amount the claimant is  
4 eligible to receive under this Act (as  
5 amended by the Radiation Exposure  
6 Compensation Act Amendments of  
7 2024); minus

8 “(II) the aggregate amount paid  
9 to the claimant under this Act before  
10 the date of enactment of the Radi-  
11 ation Exposure Compensation Act  
12 Amendments of 2024; and

13 “(ii) in any case in which the claimant  
14 was compensated under section 4, provide  
15 the claimant with medical benefits under  
16 section 4(a)(5).”.

17 **SEC. 208. GRANT PROGRAM ON EPIDEMIOLOGICAL IM-**  
18 **PACTS OF URANIUM MINING AND MILLING.**

19 (a) DEFINITIONS.—In this section—

20 (1) the term “institution of higher education”  
21 has the meaning given under section 101 of the  
22 Higher Education Act of 1965 (20 U.S.C. 1001);

23 (2) the term “program” means the grant pro-  
24 gram established under subsection (b); and

1           (3) the term “Secretary” means the Secretary  
2           of Health and Human Services.

3           (b) ESTABLISHMENT.—The Secretary shall establish  
4 a grant program relating to the epidemiological impacts  
5 of uranium mining and milling. Grants awarded under the  
6 program shall be used for the study of the epidemiological  
7 impacts of uranium mining and milling among non-occu-  
8 pationally exposed individuals, including family members  
9 of uranium miners and millers.

10          (c) ADMINISTRATION.—The Secretary shall admin-  
11 ister the program through the National Institute of Envi-  
12 ronmental Health Sciences.

13          (d) ELIGIBILITY AND APPLICATION.—Any institution  
14 of higher education or nonprofit private entity shall be eli-  
15 gible to apply for a grant. To apply for a grant an eligible  
16 institution or entity shall submit to the Secretary an appli-  
17 cation at such time, in such manner, and containing or  
18 accompanied by such information as the Secretary may  
19 reasonably require.

20          (e) AUTHORIZATION OF APPROPRIATIONS.—There  
21 are authorized to be appropriated to carry out this section  
22 \$3,000,000 for each of fiscal years 2024 through 2026.

1 **SEC. 209. ENERGY EMPLOYEES OCCUPATIONAL ILLNESS**  
2 **COMPENSATION PROGRAM.**

3 (a) COVERED EMPLOYEES WITH CANCER.—Section  
4 3621(9) of the Energy Employees Occupational Illness  
5 Compensation Program Act of 2000 (42 U.S.C. 7384l(9))  
6 is amended by striking subparagraph (A) and inserting  
7 the following:

8 “(A) An individual with a specified cancer  
9 who is a member of the Special Exposure Co-  
10 hort, if and only if—

11 “(i) that individual contracted that  
12 specified cancer after beginning employ-  
13 ment at a Department of Energy facility  
14 (in the case of a Department of Energy  
15 employee or Department of Energy con-  
16 tractor employee) or at an atomic weapons  
17 employer facility (in the case of an atomic  
18 weapons employee); or

19 “(ii) that individual—

20 “(I) contracted that specified  
21 cancer after beginning employment in  
22 a uranium mine or uranium mill de-  
23 scribed under section 5(a)(1)(A)(i) of  
24 the Radiation Exposure Compensation  
25 Act (42 U.S.C. 2210 note) (including  
26 any individual who was employed in

1 core drilling or the transport of ura-  
2 nium ore or vanadium-uranium ore  
3 from such mine or mill) located in  
4 Colorado, New Mexico, Arizona, Wyo-  
5 ming, South Dakota, Washington,  
6 Utah, Idaho, North Dakota, Oregon,  
7 Texas, or any State the Attorney Gen-  
8 eral makes a determination under sec-  
9 tion 5(a)(2) of that Act for inclusion  
10 of eligibility under section 5(a)(1) of  
11 that Act; and

12 “(II) was employed in a uranium  
13 mine or uranium mill described under  
14 subclause (I) (including any individual  
15 who was employed in core drilling or  
16 the transport of uranium ore or vana-  
17 dium-uranium ore from such mine or  
18 mill) at any time during the period  
19 beginning on January 1, 1942, and  
20 ending on December 31, 1990.”.

21 (b) MEMBERS OF SPECIAL EXPOSURE COHORT.—  
22 Section 3626 of the Energy Employees Occupational Ill-  
23 ness Compensation Program Act of 2000 (42 U.S.C.  
24 7384q) is amended—

1           (1) in subsection (a), by striking paragraph (1)  
2           and inserting the following:

3           “(1) The Advisory Board on Radiation and  
4           Worker Health under section 3624 shall advise the  
5           President whether there is a class of employees—

6                   “(A) at any Department of Energy facility  
7                   who likely were exposed to radiation at that fa-  
8                   cility but for whom it is not feasible to estimate  
9                   with sufficient accuracy the radiation dose they  
10                  received; and

11                   “(B) employed in a uranium mine or ura-  
12                   nium mill described under section 5(a)(1)(A)(i)  
13                   of the Radiation Exposure Compensation Act  
14                   (42 U.S.C. 2210 note) (including any individual  
15                   who was employed in core drilling or the trans-  
16                   port of uranium ore or vanadium-uranium ore  
17                   from such mine or mill) located in Colorado,  
18                   New Mexico, Arizona, Wyoming, South Dakota,  
19                   Washington, Utah, Idaho, North Dakota, Or-  
20                   regon, Texas, and any State the Attorney Gen-  
21                   eral makes a determination under section  
22                   5(a)(2) of that Act for inclusion of eligibility  
23                   under section 5(a)(1) of that Act, at any time  
24                   during the period beginning on January 1,  
25                   1942, and ending on December 31, 1990, who

1           likely were exposed to radiation at that mine or  
2           mill but for whom it is not feasible to estimate  
3           with sufficient accuracy the radiation dose they  
4           received.”; and

5           (2) by striking subsection (b) and inserting the  
6           following:

7           “(b) DESIGNATION OF ADDITIONAL MEMBERS.—

8           “(1) Subject to the provisions of section  
9           3621(14)(C), the members of a class of employees at  
10          a Department of Energy facility, or at an atomic  
11          weapons employer facility, may be treated as mem-  
12          bers of the Special Exposure Cohort for purposes of  
13          the compensation program if the President, upon  
14          recommendation of the Advisory Board on Radiation  
15          and Worker Health, determines that—

16                 “(A) it is not feasible to estimate with suf-  
17                 ficient accuracy the radiation dose that the  
18                 class received; and

19                 “(B) there is a reasonable likelihood that  
20                 such radiation dose may have endangered the  
21                 health of members of the class.

22           “(2) Subject to the provisions of section  
23           3621(14)(C), the members of a class of employees  
24           employed in a uranium mine or uranium mill de-  
25           scribed under section 5(a)(1)(A)(i) of the Radiation

1 Exposure Compensation Act (42 U.S.C. 2210 note)  
2 (including any individual who was employed in core  
3 drilling or the transport of uranium ore or vana-  
4 dium-uranium ore from such mine or mill) located in  
5 Colorado, New Mexico, Arizona, Wyoming, South  
6 Dakota, Washington, Utah, Idaho, North Dakota,  
7 Oregon, Texas, and any State the Attorney General  
8 makes a determination under section 5(a)(2) of that  
9 Act for inclusion of eligibility under section 5(a)(1)  
10 of that Act, at any time during the period beginning  
11 on January 1, 1942, and ending on December 31,  
12 1990, may be treated as members of the Special Ex-  
13 posure Cohort for purposes of the compensation pro-  
14 gram if the President, upon recommendation of the  
15 Advisory Board on Radiation and Worker Health,  
16 determines that—

17 “(A) it is not feasible to estimate with suf-  
18 ficient accuracy the radiation dose that the  
19 class received; and

20 “(B) there is a reasonable likelihood that  
21 such radiation dose may have endangered the  
22 health of members of the class.”.

23 **SEC. 210. GAO STUDY AND REPORT.**

24 Not later than 1 year after the date of enactment  
25 of this Act, the Comptroller General of the United States



1 shall conduct, and submit to Congress a report describing  
2 the results of, a study on the importance of, and need for,  
3 unmet medical benefits coverage for individuals who were  
4 exposed to radiation in atmospheric nuclear tests con-  
5 ducted by the Federal Government, and recommendations  
6 to provide such unmet medical benefits coverage for such  
7 individuals.

