

118TH CONGRESS  
2D SESSION

**S.** \_\_\_\_\_

To extend the period for filing claims under the Radiation Exposure Compensation Act and to provide for compensation under such Act for claims relating to Manhattan Project waste, and to improve compensation for workers involved in uranium mining.

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IN THE SENATE OF THE UNITED STATES

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Mr. HAWLEY introduced the following bill; which was read twice and referred to the Committee on \_\_\_\_\_

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**A BILL**

To extend the period for filing claims under the Radiation Exposure Compensation Act and to provide for compensation under such Act for claims relating to Manhattan Project waste, and to improve compensation for workers involved in uranium mining.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

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

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

1 (b) TABLE OF CONTENTS.—The table of contents for  
 2 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 URA-  
 NIUM MINING AND INDIVIDUALS LIVING DOWNWIND OF AT-  
 MOSPHERIC 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.

3 **TITLE I—MANHATTAN PROJECT**  
 4 **WASTE**

5 **SEC. 101. SHORT TITLE.**

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

8 **SEC. 102. CLAIMS RELATING TO MANHATTAN PROJECT**  
 9 **WASTE.**

10 The Radiation Exposure Compensation Act (Public  
 11 Law 101–426; 42 U.S.C. 2210 note) is amended by insert-  
 12 ing after section 5 the following:

1 **“SEC. 5A. CLAIMS RELATING TO MANHATTAN PROJECT**  
2 **WASTE.**

3 “(a) IN GENERAL.—A claimant shall receive com-  
4 pensation for a claim made under this Act, as described  
5 in subsection (b) or (c), if—

6 “(1) a claim for compensation is filed with the  
7 Attorney General—

8 “(A) by an individual described in para-  
9 graph (2); or

10 “(B) on behalf of that individual by an au-  
11 thorized agent of that individual, if the indi-  
12 vidual is deceased or incapacitated, such as—

13 “(i) an executor of estate of that indi-  
14 vidual; or

15 “(ii) a legal guardian or conservator  
16 of that individual;

17 “(2) that individual, or if applicable, an author-  
18 ized agent of that individual, demonstrates that the  
19 individual—

20 “(A) was physically present in an affected  
21 area for a period of at least 2 years after Janu-  
22 ary 1, 1949; and

23 “(B) contracted a specified disease after  
24 such period of physical presence;

25 “(3) the Attorney General certifies that the  
26 identity of that individual, and if applicable, the au-

1       thorized agent of that individual, is not fraudulent  
2       or otherwise misrepresented; and

3               “(4) the Attorney General determines that the  
4       claimant has satisfied the applicable requirements of  
5       this Act.

6       “(b) LOSSES AVAILABLE TO LIVING AFFECTED INDI-  
7       VIDUALS.—

8               “(1) IN GENERAL.—In the event of a claim  
9       qualifying for compensation under subsection (a)  
10      that is submitted to the Attorney General to be eligi-  
11      ble for compensation under this section at a time  
12      when the individual described in subsection (a)(2) is  
13      living, the amount of compensation under this sec-  
14      tion shall be in an amount that is the greater of  
15      \$50,000 or the total amount of compensation for  
16      which the individual is eligible under paragraph (2).

17              “(2) LOSSES DUE TO MEDICAL EXPENSES.—A  
18      claimant described in paragraph (1) shall be eligible  
19      to receive, upon submission of contemporaneous  
20      written medical records, reports, or billing state-  
21      ments created by or at the direction of a licensed  
22      medical professional who provided contemporaneous  
23      medical care to the claimant, additional compensa-  
24      tion in the amount of all documented out-of-pocket  
25      medical expenses incurred as a result of the specified

1 disease suffered by that claimant, such as any med-  
2 ical expenses not covered, paid for, or reimbursed  
3 through—

4 “(A) any public or private health insur-  
5 ance;

6 “(B) any employee health insurance;

7 “(C) any workers’ compensation program;

8 or

9 “(D) any other public, private, or employee  
10 health program or benefit.

11 “(c) PAYMENTS TO BENEFICIARIES OF DECEASED  
12 INDIVIDUALS.—In the event that an individual described  
13 in subsection (a)(2) who qualifies for compensation under  
14 subsection (a) is deceased at the time of submission of  
15 the claim—

16 “(1) a surviving spouse may, upon submission  
17 of a claim and records sufficient to satisfy the re-  
18 quirements of subsection (a) with respect to the de-  
19 ceased individual, receive compensation in the  
20 amount of \$25,000; or

21 “(2) in the event that there is no surviving  
22 spouse, the surviving children, minor or otherwise, of  
23 the deceased individual may, upon submission of a  
24 claim and records sufficient to satisfy the require-  
25 ments of subsection (a) with respect to the deceased

1 individual, receive compensation in the total amount  
2 of \$25,000, paid in equal shares to each surviving  
3 child.

4 “(d) AFFECTED AREA.—For purposes of this section,  
5 the term ‘affected area’ means—

6 “(1) in the State of Missouri, the ZIP Codes of  
7 63031, 63033, 63034, 63042, 63045, 63074, 63114,  
8 63135, 63138, 63044, 63121, 63140, 63145, 63147,  
9 63102, 63304, 63134, 63043, 63341, 63368, and  
10 63367;

11 “(2) in the State of Tennessee, the ZIP Codes  
12 of 37716, 37840, 37719, 37748, 37763, 37828,  
13 37769, 37710, 37845, 37887, 37829, 37854, 37830,  
14 and 37831;

15 “(3) in the State of Alaska, the ZIP Codes of  
16 99546 and 99547; and

17 “(4) in the State of Kentucky, the ZIP Codes  
18 of 42001, 42003, and 42086.

19 “(e) SPECIFIED DISEASE.—For purposes of this sec-  
20 tion, the term ‘specified disease’ means any of the fol-  
21 lowing:

22 “(1) Any leukemia, other than chronic  
23 lymphocytic leukemia, provided that the initial expo-  
24 sure occurred after the age of 20 and the onset of  
25 the disease was at least 2 years after first exposure.

1           “(2) Any of the following diseases, provided  
2           that the onset was at least 2 years after the initial  
3           exposure:

4                   “(A) Multiple myeloma.

5                   “(B) Lymphoma, other than Hodgkin’s  
6           disease.

7                   “(C) Primary cancer of the—

8                           “(i) thyroid;

9                           “(ii) male or female breast;

10                          “(iii) esophagus;

11                          “(iv) stomach;

12                          “(v) pharynx;

13                          “(vi) small intestine;

14                          “(vii) pancreas;

15                          “(viii) bile ducts;

16                          “(ix) gall bladder;

17                          “(x) salivary gland;

18                          “(xi) urinary bladder;

19                          “(xii) brain;

20                          “(xiii) colon;

21                          “(xiv) ovary;

22                          “(xv) bone;

23                          “(xvi) renal;

24                          “(xvii) liver, except if cirrhosis or hep-  
25           atitis B is indicated; or

1 “(xviii) lung.

2 “(f) PHYSICAL PRESENCE.—

3 “(1) IN GENERAL.—For purposes of this sec-  
4 tion, the Attorney General shall not determine that  
5 a claimant has satisfied the requirements of sub-  
6 section (a) unless demonstrated by submission of—

7 “(A) contemporaneous written residential  
8 documentation and at least 1 additional em-  
9 ployer-issued or government-issued document or  
10 record that the claimant, for at least 2 years  
11 after January 1, 1949, was physically present  
12 in an affected area; or

13 “(B) other documentation determined by  
14 the Attorney General to demonstrate that the  
15 claimant, for at least 2 years after January 1,  
16 1949, was physically present in an affected  
17 area.

18 “(2) TYPES OF PHYSICAL PRESENCE.—For  
19 purposes of determining physical presence under this  
20 section, a claimant shall be considered to have been  
21 physically present in an affected area if—

22 “(A) the claimant’s primary residence was  
23 in the affected area;

24 “(B) the claimant’s place of employment  
25 was in the affected area; or

1                   “(C) the claimant attended school in the  
2                   affected area.

3           “(g) DISEASE CONTRACTION IN AFFECTED  
4 AREAS.—For purposes of this section, the Attorney Gen-  
5 eral shall not determine that a claimant has satisfied the  
6 requirements of subsection (a) unless the claimant sub-  
7 mits—

8                   “(1) written medical records or reports created  
9                   by or at the direction of a licensed medical profes-  
10                  sional, created contemporaneously with the provision  
11                  of medical care to the claimant, that the claimant,  
12                  after a period of physical presence in an affected  
13                  area, contracted a specified disease; or

14                  “(2) other documentation determined by the At-  
15                  torney General to demonstrate that the claimant  
16                  contracted a specified disease after a period of phys-  
17                  ical presence in an affected area.”.

18 **SEC. 103. COOPERATIVE AGREEMENT.**

19           (a) IN GENERAL.—Not later than September 30,  
20 2024, the Secretary of Energy, acting through the Direc-  
21 tor of the Office of Legacy Management, shall award to  
22 an eligible association a cooperative agreement to support  
23 the safeguarding of human and ecological health at the  
24 Amchitka, Alaska, Site.

1 (b) REQUIREMENTS.—A cooperative agreement  
2 awarded under subsection (a)—

3 (1) may be used to fund—

4 (A) research and development that will im-  
5 prove and focus long-term surveillance and  
6 monitoring of the site;

7 (B) workforce development at the site; and

8 (C) such other activities as the Secretary  
9 considers appropriate; and

10 (2) shall require that the eligible association—

11 (A) engage in stakeholder engagement; and

12 (B) to the greatest extent practicable, in-  
13 corporate Indigenous knowledge and the partici-  
14 pation of local Indian Tribes in research and  
15 development and workforce development activi-  
16 ties.

17 (c) DEFINITIONS.—In this section:

18 (1) ELIGIBLE ASSOCIATION.—The term “eligi-  
19 ble association” means an association of 2 or more  
20 of the following:

21 (A) An institution of higher education (as  
22 that term is defined in section 101(a) of the  
23 Higher Education Act of 1965 (20 U.S.C.  
24 1001(a))) located in the State of Alaska.

25 (B) An agency of the State of Alaska.

1 (C) A local Indian Tribe.

2 (D) An organization—

3 (i) described in section 501(c)(3) of  
4 the Internal Revenue Code of 1986 and ex-  
5 empt from taxation under section 501(a)  
6 of such Code; and

7 (ii) located in the State of Alaska.

8 (2) LOCAL INDIAN TRIBE.—The term “local In-  
9 dian Tribe” means an Indian tribe (as that term is  
10 defined in section 4 of the Indian Self-Determination  
11 and Education Assistance Act (25 U.S.C. 5304))  
12 that is located in the Aleut Region of the State of  
13 Alaska.

14 **TITLE II— COMPENSATION FOR**  
15 **WORKERS INVOLVED IN URA-**  
16 **NIUM MINING AND INDIVID-**  
17 **UALS LIVING DOWNWIND OF**  
18 **ATMOSPHERIC NUCLEAR**  
19 **TESTING**

20 **SEC. 201. SHORT TITLE.**

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

23 **SEC. 202. REFERENCES.**

24 Except as otherwise specifically provided, whenever in  
25 this title an amendment or repeal is expressed in terms

1 of an amendment to or repeal of a section or other provi-  
2 sion of law, the reference shall be considered to be made  
3 to a section or other provision of the Radiation Exposure  
4 Compensation Act (Public Law 101–426; 42 U.S.C. 2210  
5 note).

6 **SEC. 203. EXTENSION OF FUND.**

7 Section 3(d) is amended—

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

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

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

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

17 (1) in clause (i)—

18 (A) in subclause (I), by striking “October  
19 31, 1958” and inserting “November 6, 1962”;

20 (B) in subclause (II)—

21 (i) by striking “in the affected area”  
22 and inserting “in an affected area”; and

23 (ii) by striking “or” after the semi-  
24 colon;

1 (C) by redesignating subclause (III) as  
2 subclause (V); and

3 (D) by inserting after subclause (II) the  
4 following:

5 “(III) was physically present in an af-  
6 fected area for a period of at least 1 year  
7 during the period beginning on September  
8 24, 1944, and ending on November 6,  
9 1962;

10 “(IV) was physically present in an af-  
11 fected area—

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

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

19 (2) in clause (ii)(I), by striking “physical pres-  
20 ence described in subclause (I) or (II) of clause (i)  
21 or onsite participation described in clause (i)(III)”  
22 and inserting “physical presence described in sub-  
23 clause (I), (II), (III), or (IV) of clause (i) or onsite  
24 participation described in clause (i)(V)”.

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

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

5 (2) by striking subparagraph (B) and inserting  
6 the following:

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

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

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

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

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

20 (1) in subparagraph (A)—

21 (A) by striking “in the affected area” and  
22 inserting “in an affected area”;

23 (B) by striking “2 years” and inserting “1  
24 year”; and

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

3 (2) in subparagraph (B)—

4 (A) by striking “in the affected area” and  
5 inserting “in an affected area”; and

6 (B) by striking “or” at the end;

7 (3) by redesignating subparagraph (C) as sub-  
8 paragraph (E); and

9 (4) by inserting after subparagraph (B) the fol-  
10 lowing:

11 “(C) was physically present in an affected  
12 area for a period of at least 1 year during the  
13 period beginning on September 24, 1944, and  
14 ending on November 6, 1962;

15 “(D) was physically present in an affected  
16 area—

17 “(i) for a period of at least 1 year  
18 during the period beginning on July 1,  
19 1946, and ending on November 6, 1962; or

20 “(ii) for the period beginning on April  
21 25, 1962, and ending on November 6,  
22 1962; or”.

23 (e) AMOUNTS FOR CLAIMS RELATED TO SPECIFIED  
24 DISEASES.—Section 4(a)(2) is amended in the matter fol-  
25 lowing subparagraph (E) (as redesignated by subsection

1 (d) of this section) by striking “\$50,000 (in the case of  
2 an individual described in subparagraph (A) or (B)) or  
3 \$75,000 (in the case of an individual described in subpara-  
4 graph (C)),” and inserting “\$100,000”.

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

7 “(1) ‘affected area’ means—

8 “(A) except as provided under subpara-  
9 graphs (B) and (C), Arizona, Colorado, Idaho,  
10 Montana, Nevada, New Mexico, Utah, and  
11 Guam;

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

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

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

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

23 (a) EMPLOYEES OF MINES AND MILLS.—Section  
24 5(a)(1)(A)(i) is amended—

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

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

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

4                       “(II) was employed as a core driller in  
5                       a State referred to in subclause (I) during  
6                       the period described in such subclause;  
7                       and”.

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

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

14                       (1) by inserting “, core driller,” after “was a  
15                       miller”;

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

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

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

24           (d) COMBINED WORK HISTORIES.—Section  
25           5(a)(1)(A)(ii) is further amended—

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

2 and

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

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

6 “(bb) worked, during the period de-  
7 scribed in clause (i)(I), in two or more of  
8 the following positions: miner, miller, core  
9 driller, and ore transporter;

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

12 “(dd) submits written medical docu-  
13 mentation that the individual developed  
14 lung cancer or a nonmalignant respiratory  
15 disease or renal cancer or any other chron-  
16 ic renal disease, including nephritis and  
17 kidney tubal tissue injury after exposure to  
18 radiation through work in one or more of  
19 the positions referred to in item (bb);”.

20 (e) DATES OF OPERATION OF URANIUM MINE.—Sec-  
21 tion 5(a)(2)(A) is amended by striking “December 31,  
22 1971” and inserting “December 31, 1990”.

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

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

9           “(5) SPECIAL RULE RELATING TO COMBINED  
10 WORK HISTORIES FOR MINERS.—An individual  
11 meets the requirements of this paragraph if the indi-  
12 vidual, during the period described in paragraph  
13 (1)(A)(i)(I), worked as a miner and was exposed to  
14 such number of working level months that the Attor-  
15 ney General determines, when combined with the ex-  
16 posure of such individual to radiation through work  
17 as a miller, core driller, or ore transporter during  
18 the period described in paragraph (1)(A)(i)(I), re-  
19 sults in such individual being exposed to a total level  
20 of radiation that is greater or equal to the level of  
21 exposure of an individual described in paragraph  
22 (4).”.

23           (g) DEFINITION OF CORE DRILLER.—Section 5(b) is  
24 amended—

1 (1) by striking “and” at the end of paragraph  
2 (7);

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

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

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

11 **SEC. 206. EXPANSION OF USE OF AFFIDAVITS IN DETER-**  
12 **MINATION OF CLAIMS; REGULATIONS.**

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

15 “(3) AFFIDAVITS.—

16 “(A) EMPLOYMENT HISTORY.—For pur-  
17 poses of this Act, the Attorney General shall ac-  
18 cept a written affidavit or declaration as evi-  
19 dence to substantiate the employment history of  
20 an individual as a miner, miller, core driller, or  
21 ore transporter if the affidavit—

22 “(i) is provided in addition to other  
23 material that may be used to substantiate  
24 the employment history of the individual;

1                   “(ii) attests to the employment history  
2                   of the individual;

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

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

7                   “(B) PHYSICAL PRESENCE IN AFFECTED  
8                   AREA.—For purposes of this Act, the Attorney  
9                   General shall accept a written affidavit or dec-  
10                  laration as evidence to substantiate an individ-  
11                  ual’s physical presence in an affected area (as  
12                  defined in section 4(b)(1)) during a period de-  
13                  scribed in section 4(a)(1)(A)(i) or section  
14                  4(a)(2) if the affidavit—

15                  “(i) is provided in addition to other  
16                  material that may be used to substantiate  
17                  the individual’s presence in an affected  
18                  area during that time period;

19                  “(ii) attests to the individual’s pres-  
20                  ence in an affected area during that pe-  
21                  riod;

22                  “(iii) is made subject to penalty for  
23                  perjury; and

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

1                   “(C) PARTICIPATION AT TESTING SITE.—

2                   For purposes of this Act, the Attorney General  
3                   shall accept a written affidavit or declaration as  
4                   evidence to substantiate an individual’s partici-  
5                   pation onsite in a test involving the atmospheric  
6                   detonation of a nuclear device if the affidavit—

7                                 “(i) is provided in addition to other  
8                                 material that may be used to substantiate  
9                                 the individual’s participation onsite in a  
10                                test involving the atmospheric detonation  
11                               of a nuclear device;

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

15                               “(iii) is made subject to penalty for  
16                               perjury; and

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

19                   (b) TECHNICAL AND CONFORMING AMENDMENTS.—

20                   Section 6 is amended—

21                               (1) in subsection (b)(2)(C), by striking “section  
22                               4(a)(2)(C)” and inserting “section 4(a)(2)(E)”;

23                               (2) in subsection (c)(2)—

24                               (A) in subparagraph (A)—

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

6 (ii) in clause (i), by striking “sub-  
7 section (a)(1), (a)(2)(A), or (a)(2)(B) of  
8 section 4” and inserting “subsection  
9 (a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or  
10 (a)(2)(D) of section 4”; and

11 (B) in subparagraph (B), by striking “sec-  
12 tion 4(a)(2)(C)” and inserting “section  
13 4(a)(2)(E)”; and

14 (3) in subsection (e), by striking “subsection  
15 (a)(1), (a)(2)(A), or (a)(2)(B) of section 4” and in-  
16 serting “subsection (a)(1), (a)(2)(A), (a)(2)(B),  
17 (a)(2)(C), or (a)(2)(D) of section 4”.

18 (c) REGULATIONS.—

19 (1) IN GENERAL.—Section 6(k) is amended by  
20 adding at the end the following: “Not later than 180  
21 days after the date of enactment of the Radiation  
22 Exposure Compensation Act Amendments of 2024,  
23 the Attorney General shall issue revised regulations  
24 to carry out this Act.”.

1           (2) CONSIDERATIONS IN REVISIONS.—In  
2           issuing revised regulations under section 6(k) of the  
3           Radiation Exposure Compensation Act (Public Law  
4           101–426; 42 U.S.C. 2210 note), as amended under  
5           paragraph (1), the Attorney General shall ensure  
6           that procedures with respect to the submission and  
7           processing of claims under such Act take into ac-  
8           count and make allowances for the law, tradition,  
9           and customs of Indian tribes, including by accepting  
10          as a record of proof of physical presence for a claim-  
11          ant a grazing permit, a homesite lease, a record of  
12          being a holder of a post office box, a letter from an  
13          elected leader of an Indian tribe, or a record of any  
14          recognized tribal association or organization.

15 **SEC. 207. LIMITATION ON CLAIMS.**

16          (a) EXTENSION OF FILING TIME.—Section 8(a) is  
17          amended—

18                 (1) by striking “2 years” and inserting “5  
19                 years”; and

20                 (2) by striking “RECA Extension Act of 2022”  
21                 and inserting “Radiation Exposure Compensation  
22                 Act Amendments of 2024”.

23          (b) RESUBMITTAL OF CLAIMS.—Section 8(b) is  
24          amended to read as follows:

25                 “(b) RESUBMITTAL OF CLAIMS.—

1           “(1) DENIED CLAIMS.—After the date of enact-  
2           ment of the Radiation Exposure Compensation Act  
3           Amendments of 2024, any claimant who has been  
4           denied compensation under this Act may resubmit a  
5           claim for consideration by the Attorney General in  
6           accordance with this Act not more than three times.  
7           Any resubmittal made before the date of the enact-  
8           ment of the Radiation Exposure Compensation Act  
9           Amendments of 2024 shall not be applied to the lim-  
10          itation under the preceding sentence.

11           “(2) PREVIOUSLY SUCCESSFUL CLAIMS.—

12           “(A) IN GENERAL.—After the date of en-  
13           actment of the Radiation Exposure Compensa-  
14           tion Act Amendments of 2024, any claimant  
15           who received compensation under this Act may  
16           submit a request to the Attorney General for  
17           additional compensation and benefits. Such re-  
18           quest shall contain—

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

21                   “(ii) the amount of award received  
22                   under this Act before the date of enact-  
23                   ment of the Radiation Exposure Com-  
24                   pensation Act Amendments of 2024;



1                   the claimant with medical benefits under  
2                   section 4(a)(5).”.

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

5       (a) DEFINITIONS.—In this section—

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

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

11          (3) the term “Secretary” means the Secretary  
12       of Health and Human Services.

13       (b) ESTABLISHMENT.—The Secretary shall establish  
14       a grant program relating to the epidemiological impacts  
15       of uranium mining and milling. Grants awarded under the  
16       program shall be used for the study of the epidemiological  
17       impacts of uranium mining and milling among non-occu-  
18       pationally exposed individuals, including family members  
19       of uranium miners and millers.

20       (c) ADMINISTRATION.—The Secretary shall admin-  
21       ister the program through the National Institute of Envi-  
22       ronmental Health Sciences.

23       (d) ELIGIBILITY AND APPLICATION.—Any institution  
24       of higher education or nonprofit private entity shall be eli-  
25       gible to apply for a grant. To apply for a grant an eligible

1 institution or entity shall submit to the Secretary an appli-  
2 cation at such time, in such manner, and containing or  
3 accompanied by such information as the Secretary may  
4 reasonably require.

5 (e) AUTHORIZATION OF APPROPRIATIONS.—There  
6 are authorized to be appropriated to carry out this section  
7 \$3,000,000 for each of fiscal years 2024 through 2026.

8 **SEC. 209. ENERGY EMPLOYEES OCCUPATIONAL ILLNESS**  
9 **COMPENSATION PROGRAM.**

10 (a) COVERED EMPLOYEES WITH CANCER.—Section  
11 3621(9) of the Energy Employees Occupational Illness  
12 Compensation Program Act of 2000 (42 U.S.C. 7384l(9))  
13 is amended by striking subparagraph (A) and inserting  
14 the following:

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

18 “(i) that individual contracted that  
19 specified cancer after beginning employ-  
20 ment at a Department of Energy facility  
21 (in the case of a Department of Energy  
22 employee or Department of Energy con-  
23 tractor employee) or at an atomic weapons  
24 employer facility (in the case of an atomic  
25 weapons employee); or

1 “(ii) that individual—

2 “(I) contracted that specified  
3 cancer after beginning employment in  
4 a uranium mine or uranium mill de-  
5 scribed under section 5(a)(1)(A)(i) of  
6 the Radiation Exposure Compensation  
7 Act (42 U.S.C. 2210 note) (including  
8 any individual who was employed in  
9 core drilling or the transport of ura-  
10 nium ore or vanadium-uranium ore  
11 from such mine or mill) located in  
12 Colorado, New Mexico, Arizona, Wyo-  
13 ming, South Dakota, Washington,  
14 Utah, Idaho, North Dakota, Oregon,  
15 Texas, or any State the Attorney Gen-  
16 eral makes a determination under sec-  
17 tion 5(a)(2) of that Act for inclusion  
18 of eligibility under section 5(a)(1) of  
19 that Act; and

20 “(II) was employed in a uranium  
21 mine or uranium mill described under  
22 subclause (I) (including any individual  
23 who was employed in core drilling or  
24 the transport of uranium ore or vana-  
25 dium-uranium ore from such mine or

1 mill) at any time during the period  
2 beginning on January 1, 1942, and  
3 ending on December 31, 1990.”.

4 (b) MEMBERS OF SPECIAL EXPOSURE COHORT.—  
5 Section 3626 of the Energy Employees Occupational Ill-  
6 ness Compensation Program Act of 2000 (42 U.S.C.  
7 7384q) is amended—

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

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

13 “(A) at any Department of Energy facility  
14 who likely were exposed to radiation at that fa-  
15 cility but for whom it is not feasible to estimate  
16 with sufficient accuracy the radiation dose they  
17 received; and

18 “(B) employed in a uranium mine or ura-  
19 nium mill described under section 5(a)(1)(A)(i)  
20 of the Radiation Exposure Compensation Act  
21 (42 U.S.C. 2210 note) (including any individual  
22 who was employed in core drilling or the trans-  
23 port of uranium ore or vanadium-uranium ore  
24 from such mine or mill) located in Colorado,  
25 New Mexico, Arizona, Wyoming, South Dakota,

1 Washington, Utah, Idaho, North Dakota, Or-  
2 egon, Texas, and any State the Attorney Gen-  
3 eral makes a determination under section  
4 5(a)(2) of that Act for inclusion of eligibility  
5 under section 5(a)(1) of that Act, at any time  
6 during the period beginning on January 1,  
7 1942, and ending on December 31, 1990, who  
8 likely were exposed to radiation at that mine or  
9 mill but for whom it is not feasible to estimate  
10 with sufficient accuracy the radiation dose they  
11 received.”; and

12 (2) by striking subsection (b) and inserting the  
13 following:

14 “(b) DESIGNATION OF ADDITIONAL MEMBERS.—

15 “(1) Subject to the provisions of section  
16 3621(14)(C), the members of a class of employees at  
17 a Department of Energy facility, or at an atomic  
18 weapons employer facility, may be treated as mem-  
19 bers of the Special Exposure Cohort for purposes of  
20 the compensation program if the President, upon  
21 recommendation of the Advisory Board on Radiation  
22 and Worker Health, determines that—

23 “(A) it is not feasible to estimate with suf-  
24 ficient accuracy the radiation dose that the  
25 class received; and

1           “(B) there is a reasonable likelihood that  
2           such radiation dose may have endangered the  
3           health of members of the class.

4           “(2) Subject to the provisions of section  
5           3621(14)(C), the members of a class of employees  
6           employed in a uranium mine or uranium mill de-  
7           scribed under section 5(a)(1)(A)(i) of the Radiation  
8           Exposure Compensation Act (42 U.S.C. 2210 note)  
9           (including any individual who was employed in core  
10          drilling or the transport of uranium ore or vana-  
11          dium-uranium ore from such mine or mill) located in  
12          Colorado, New Mexico, Arizona, Wyoming, South  
13          Dakota, Washington, Utah, Idaho, North Dakota,  
14          Oregon, Texas, and any State the Attorney General  
15          makes a determination under section 5(a)(2) of that  
16          Act for inclusion of eligibility under section 5(a)(1)  
17          of that Act, at any time during the period beginning  
18          on January 1, 1942, and ending on December 31,  
19          1990, may be treated as members of the Special Ex-  
20          posure Cohort for purposes of the compensation pro-  
21          gram if the President, upon recommendation of the  
22          Advisory Board on Radiation and Worker Health,  
23          determines that—

1           “(A) it is not feasible to estimate with suf-  
2           ficient accuracy the radiation dose that the  
3           class received; and

4           “(B) there is a reasonable likelihood that  
5           such radiation dose may have endangered the  
6           health of members of the class.”.

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

8           Not later than 1 year after the date of enactment  
9   of this Act, the Comptroller General of the United States  
10 shall conduct, and submit to Congress a report describing  
11 the results of, a study on the importance of, and need for,  
12 unmet medical benefits coverage for individuals who were  
13 exposed to radiation in atmospheric nuclear tests con-  
14 ducted by the Federal Government, and recommendations  
15 to provide such unmet medical benefits coverage for such  
16 individuals.