

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. MOYLAN OF GUAM**

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; regula-  
tions.

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.

1           **Subtitle A—Manhattan 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 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 **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

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

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 on

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 (c) 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 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           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)”;

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.—

4           (1) IN GENERAL.—Section 6(k) is amended by  
5       adding at the end the following: “Not later than 180  
6       days after the date of enactment of the Radiation  
7       Exposure Compensation Act Amendments of 2024,  
8       the Attorney General shall issue revised regulations  
9       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 (3) the term “Secretary” means the Secretary  
21 of Health and Human Services.

22 (b) ESTABLISHMENT.—The Secretary shall establish  
23 a grant program relating to the epidemiological impacts  
24 of uranium mining and milling. Grants awarded under the  
25 program shall be used for the study of the epidemiological

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.

14 (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.

