111TH CONGRESS 2D SESSION

H. R. 5119

To amend the Radiation Exposure Compensation Act to improve compensation for workers involved in uranium mining, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 22, 2010

Mr. Luján (for himself, Ms. Bordallo, Mr. Grijalva, Mr. Heinrich, Mrs. Kirkpatrick of Arizona, Mr. Matheson, Mrs. Napolitano, Mr. Salazar, and Mr. Teague) introduced the following bill; which was referred to the Committee on the Judiciary, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To amend the Radiation Exposure Compensation Act to improve compensation for workers involved in uranium mining, and for other purposes.

- 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.
- 4 This Act may be cited as the "Radiation Exposure
- 5 Compensation Act Amendments of 2010".

1 SEC. 2. REFERENCES.

2	Except as otherwise specifically provided, whenever in
3	this Act an amendment or repeal is expressed in terms
4	of an amendment to or repeal of a section or other provi-
5	sion of law, the reference shall be considered to be made
6	to a section or other provision of the Radiation Exposure
7	Compensation Act (Public Law 101–426; 42 U.S.C. 2210
8	note).
9	SEC. 3. EXTENSION OF FUND.
10	Section 3(d) is amended—
11	(1) by striking the first sentence and inserting
12	"The Fund shall terminate 19 years after the date
13	of the enactment of the Radiation Exposure Com-
14	pensation Act Amendments of 2010."; and
15	(2) by striking "22-year" and inserting "19-
16	year''.
17	SEC. 4. CLAIMS RELATING TO ATMOSPHERIC TESTING.
18	(a) Leukemia Claims Relating to Trinity Test
19	IN NEW MEXICO AND TESTS IN THE PACIFIC.—Section
20	4(a)(1)(A) is amended—
21	(1) in clause (i)—
22	(A) in subclause (II)—
23	(i) by striking "in the affected area"
24	and inserting "in an affected area"; and
25	(ii) by striking "or" after the semi-
26	colon;

1	(B) by redesignating subclause (III) as
2	subclause (V); and
3	(C) by inserting after subclause (II) the
4	following:
5	"(III) was physically present in
6	an affected area for the period begin-
7	ning on June 30, 1945, and ending on
8	July 31, 1945; or
9	"(IV) was physically present in
10	an affected area—
11	"(aa) for a period of at least
12	1 year during the period begin-
13	ning on June 30, 1946, and end-
14	ing on August 19, 1958; or
15	"(bb) for the period begin-
16	ning on April 25, 1962, and end-
17	ing on November 5, 1962; or"; or
18	(2) in clause (ii)(I), by striking "physical pres-
19	ence described in subclause (I) or (II) of clause (i)
20	or onsite participation described in clause (i)(III)"
21	and inserting "physical presence described in sub-
22	clause (I), (III), (III), or (IV) of clause (i) or onsite
23	participation described in clause (i)(V)".
24	(b) Amounts for Claims Related to Leu-
25	KEMIA.—Section 4(a)(1) is amended—

1	(1) in subparagraph (A) by striking "an
2	amount" and inserting "the amount"; and
3	(2) by striking subparagraph (B) and inserting
4	the following:
5	"(B) Amount.—If the conditions de-
6	scribed in subparagraph (C) are met, an indi-
7	vidual who is described in subparagraph (A)(i)
8	shall receive \$150,000.".
9	(c) Specified Diseases Claims Relating to
10	TRINITY TEST IN NEW MEXICO AND TESTS IN THE PA-
11	CIFIC.—Section 4(a)(2) is amended—
12	(1) in subparagraph (A), by striking "in the af-
13	fected area" and inserting "in an affected area";
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 the period beginning on June 30,
24	1945, and ending on July 31, 1945;

1	"(D) was physically present in an affected
2	area—
3	"(i) for a period of at least 2 years
4	during the period beginning on June 30,
5	1946, and ending on August 19, 1958; or
6	"(ii) for the period beginning on April
7	25, 1962, and ending on November 5,
8	1962; or".
9	(d) Amounts for Claims Related to Specified
10	DISEASES.—Section 4(a)(2) is amended in the matter fol-
11	lowing subparagraph (D) (as redesignated by subsection
12	(c) 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 "\$150,000".
16	(e) Medical Benefits.—Section 4(a) is amended
17	by adding at the end the following:
18	"(5) Medical benefits.—An individual re-
19	ceiving a payment under this section shall be eligible
20	to receive medical benefits in the same manner and
21	to the same extent as an individual eligible to receive
22	medical benefits under section 3629 of the Energy
23	Employees Occupational Illness Compensation Pro-
24	gram Act (as enacted into law by Public Law 106–
25	398; 114 Stat. 165A-507).".

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        (f) DOWNWIND STATES.—Section 4(b)(1) is amended
 2
   to read as follows:
 3
             "(1) 'affected area' means—
                 "(A) except as provided under subpara-
 4
 5
             graphs (B) and (C), Arizona, Colorado, Idaho,
 6
             Montana, Nevada, New Mexico, and Utah;
                 "(B) with respect to a claim by an indi-
 7
             vidual under subsection (a)(1)(A)(i)(III) or
 8
 9
             (2)(C), only New Mexico; and
10
                 "(C) with respect to a claim by an indi-
11
             vidual under subsection (a)(1)(A)(i)(IV) or
12
             (2)(D), only Guam.".
13
   SEC. 5. CLAIMS RELATING TO URANIUM MINING.
        (a) Employees of Mines and Mills.—Section
14
15
    5(a)(1)(A)(i) is amended—
             (1) by inserting "(I)" after "(i)";
16
17
             (2) by striking "December 31, 1971; and" and
18
        inserting "December 31, 1990; or"; and
19
             (3) by adding at the end the following:
                      "(II) was employed as a core driller in
20
21
                 a State referred to in subclause (I) during
22
                 the period described in such subclause;
23
                 and".
24
        (b) MINERS.—Section 5(a)(1)(A)(ii)(I) is amended
25 by inserting "or renal cancer or any other chronic renal
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disease, including nephritis and kidney tubal tissue in-
   jury" after "nonmalignant respiratory disease".
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        (c) MILLERS, CORE DRILLERS, AND ORE TRANS-
   PORTERS.—Section 5(a)(1)(A)(ii)(II) is amended—
             (1) by inserting ", core driller," after "was a
 5
 6
        miller";
             (2) by inserting "(I)" after " clause (i)"; and
 7
             (3) by striking all that follows "nonmalignant
 8
 9
        respiratory disease" and inserting "or renal cancer
10
        or any other chronic renal disease, including nephri-
11
        tis and kidney tubal tissue injury; or".
12
                                        HISTORIES.—Section
        (d)
               COMBINED
                             Work
    5(a)(1)(A)(ii) is further amended—
13
14
             (1) by striking "or" at the end of subclause (I);
15
        and
16
             (2) by adding at the end the following:
                           "(III)(aa) does not meet the con-
17
18
                       ditions of subclause (I) or (II);
19
                           "(bb) worked, during the period
20
                       described in clause (i)(I), in two or
21
                       more of the following positions: miner,
22
                       miller, core driller, and ore trans-
23
                       porter;
                           "(cc) meets the requirements of
24
25
                       paragraph (4) or (5), or both; and
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"(dd) submits written medical 1 2 documentation that the individual de-3 veloped lung cancer or a nonmalig-4 nant respiratory disease or renal can-5 cer or any other chronic renal disease, 6 including nephritis and kidney tubal 7 tissue injury after exposure to radi-8 ation through work in one or more of 9 the positions referred to in item 10 (aa);".

- 11 (e) Dates of Operation of Uranium Mine.—Sec-12 tion 5(a)(2)(A) is amended by striking "December 31, 13 1971" and inserting "December 31, 1990".
- 14 (f) Special Rules Relating to Combined Work 15 Histories.—Section 5(a) is amended by adding at the 16 end the following:
- 17 "(4) Special rule relating to combined 18 WORK HISTORIES FOR INDIVIDUALS WITH AT LEAST 19 ONE YEAR OF EXPERIENCE.—An individual meets 20 the requirements of this paragraph if the individual 21 worked in one or more of the positions referred to 22 in paragraph (1)(A)(ii)(III)(bb) for a period of at 23 least one year during the period described in para-24 graph (1)(A)(i)(I).

1	"(5) Special rule relating to combined
2	WORK HISTORIES FOR MINERS.—An individual
3	meets the requirements of this paragraph if the indi-
4	vidual, during the period described in paragraph
5	(1)(A)(i)(I), worked as a miner and was exposed to
6	such number of working level months that the Attor-
7	ney General determines, when combined with the ex-
8	posure of such individual to radiation through work
9	as a miller, core driller, or ore transporter during
10	the period described in paragraph $(1)(A)(i)(I)$, re-
11	sults in such individual being exposed to a total level
12	of radiation that is greater or equal to the level of
13	exposure of an individual described in paragraph
14	(4).".
15	(g) Definition of Core Driller.—Section 5(b) is
16	amended—
17	(1) by striking "and" at the end of paragraph
18	(7);
19	(2) by striking the period at the end of para-
20	graph (8) and inserting "; and; and
21	(3) by adding at the end the following:
22	"(9) the term 'core driller' means any indi-
23	vidual employed to engage in the act or process of
24	obtaining cylindrical rock samples of uranium or va-

1	nadium by means of a borehole drilling machine for
2	the purpose of mining uranium or vanadium.".
3	SEC. 6. EXPANSION OF USE OF AFFIDAVITS IN DETERMINA-
4	TION OF CLAIMS; REGULATIONS.
5	(a) Affidavits.—Section 6(b) is amended by adding
6	at the end the following:
7	"(3) Affidavits.—
8	"(A) Employment history.—For pur-
9	poses of this Act, the Attorney General shall ac-
10	cept a written affidavit or declaration as evi-
11	dence to substantiate the employment history of
12	an individual as a miner, miller, core driller, or
13	ore transporter if the affidavit—
14	"(i) is provided in addition to other
15	material that may be used to substantiate
16	the employment history of the individual;
17	"(ii) attests to the employment history
18	of the individual;
19	"(iii) is made subject to penalty for
20	perjury; and
21	"(iv) is made by a person other than
22	the individual filing the claim.
23	"(B) Physical presence in affected
24	AREA.—For purposes of this Act, the Attorney
25	General shall accept a written affidavit or dec-

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

1	test involving the atmospheric detonation
2	of a nuclear device;
3	"(ii) attests to the individual's partici-
4	pation onsite in a test involving the atmos-
5	pheric detonation of a nuclear device;
6	"(iii) is made subject to penalty for
7	perjury; and
8	"(iv) is made by a person other than
9	the individual filing the claim.".
10	(b) Technical and Conforming Amendments.—
11	Section 6 is amended—
12	(1) in subsection (b)(2)(C), by striking "section
13	4(a)(2)(C)" and inserting "section $4(a)(2)(E)$ ";
14	(2) in subsection $(e)(2)$ —
15	(A) in subparagraph (A)—
16	(i) in the first sentence, by striking
17	"subsection (a)(1), (a)(2)(A), or (a)(2)(B)
18	of 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	(ii) in clause (i), by striking "sub-
22	section $(a)(1)$, $(a)(2)(A)$, or $(a)(2)(B)$ of
23	section 4" and inserting "subsection
24	(a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or
25	(a)(2)(D) of section 4": and

(B) in subparagraph (B), by striking "sec-1 2 "section tion 4(a)(2)(C)" and inserting 3 4(a)(2)(E)"; and (3) in subsection (e), by striking "subsection 4 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), or 7 (a)(2)(C) of section 4". 8 (c) REGULATIONS.—Section 6(k) is amended by adding at the end the following: "Not later than 180 days 10 after the date of enactment of the Radiation Exposure Compensation Act Amendments of 2010, the Attorney General shall issue revised regulations to carry out this 13 Act.". 14 SEC. 7. LIMITATION ON CLAIMS. 15 (a) Extension of Filing Time.—Section 8(a) is amended— 16 (1) by striking "22 years" and inserting "19 17 18 years"; and 19 (2) by striking "2000" and inserting "2010". 20 (b) RESUBMITTAL OF CLAIMS.—Section 8(b) is 21 amended to read as follows: 22 "(b) RESUBMITTAL OF CLAIMS.— 23 "(1) DENIED CLAIMS.—After the date of enact-24 ment of the Radiation Exposure Compensation Act 25 Amendments of 2010, any claimant who has been

1	denied compensation under this Act may resubmit a
2	claim for consideration by the Attorney General in
3	accordance with this Act not more than three times.
4	Any resubmittal made before the date of the enact-
5	ment of the Radiation Exposure Compensation Act
6	Amendments of 2010 shall not be applied to the lim-
7	itation under the preceding sentence.
8	"(2) Previously successful claims.—
9	"(A) IN GENERAL.—After the date of en-
10	actment of the Radiation Exposure Compensa-
11	tion Act Amendments of 2010, any claimant
12	who received compensation under this Act may
13	submit a request to the Attorney General for
14	additional compensation and benefits. Such re-
15	quest shall contain—
16	"(i) the claimant's name, social secu-
17	rity number, and date of birth;
18	"(ii) the amount of award received
19	under this Act before the date of enact-
20	ment of the Radiation Exposure Com-
21	pensation Act Amendments of 2010;
22	"(iii) any additional benefits and com-
23	pensation sought through such request;
24	and

1	"(iv) any additional information re-
2	quired by the Attorney General.
3	"(B) Additional compensation.—If the
4	claimant received compensation under this Act
5	before the date of enactment of the Radiation
6	Exposure Compensation Act Amendments of
7	2010 and submits a request under subpara-
8	graph (A), the Attorney General shall—
9	"(i) pay the claimant the amount that
10	is equal to any excess of—
11	"(I) the amount the claimant is
12	eligible to receive under this Act (as
13	amended by the Radiation Exposure
14	Compensation Act Amendments of
15	2010); minus
16	"(II) the aggregate amount paid
17	to the claimant under this Act before
18	the date of enactment of the Radi-
19	ation Exposure Compensation Act
20	Amendments of 2010; and
21	"(ii) in any case in which the claimant
22	was compensated under section 4, provide
23	the claimant with medical benefits under
24	section $4(a)(5)$.".

1 SEC. 8. ATTORNEY FEES.

- 2 Section 9(b)(1) is amended by striking "2 percent"
- 3 and inserting "10 percent".
- 4 SEC. 9. GRANT PROGRAM ON EPIDEMIOLOGICAL IMPACTS
- 5 OF URANIUM MINING AND MILLING.
- 6 (a) Definitions.—In this section—
- 7 (1) the term "institution of higher education"
- 8 has the meaning given under section 101 of the
- 9 Higher Education Act of 1965 (20 U.S.C. 1001);
- 10 (2) the term "program" means the grant pro-
- gram established under subsection (b); and
- 12 (3) the term "Secretary" means the Secretary
- of Health and Human Services.
- 14 (b) Establishment.—The Secretary shall establish
- 15 a grant program relating to the epidemiological impacts
- 16 of uranium mining and milling. Grants awarded under the
- 17 program shall be used for the study of the epidemiological
- 18 impacts of uranium mining and milling among non-occu-
- 19 pationally exposed individuals, including family members
- 20 of uranium miners and millers.
- 21 (c) Administration.—The Secretary shall admin-
- 22 ister the program through the National Institute of Envi-
- 23 ronmental Health Sciences.
- 24 (d) Eligibility and Application.—Any institution
- 25 of higher education or nonprofit private entity shall be eli-
- 26 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 2011 through 2016.

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