H. R. 5189

To provide for the payment of compensation for certain individuals employed in connection with Federal nuclear weapons programs who sustained occupational illness in the line of duty, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 14, 2000

Mr. Udall of Colorado (for himself, Mr. Whitfield, Mr. Strickland, Mr. Gibbons, Mr. Kanjorski, Mr. Duncan, Ms. Kaptur, Mr. Wamp, Mr. Klink, Mr. Jenkins, Ms. Berkley, Mr. Gordon, Mr. Clement, Mr. Hall of Ohio, Mr. Lucas of Kentucky, Mr. Phelps, and Mr. Brown of Ohio) introduced the following bill; which was referred to the Committee on the Judiciary, and in addition to the Committees on Education and the Workforce, and Ways and Means, 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 provide for the payment of compensation for certain individuals employed in connection with Federal nuclear weapons programs who sustained occupational illness in the line of duty, 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 "Energy Employees Oc-
- 5 cupational Illness Compensation Act of 2000".

1 SEC. 2. FINDINGS.

- 2 The Congress finds as follows:
 - (1) Since World War II Federal nuclear activities have been explicitly recognized by the United States Government as an ultra-hazardous activity under Federal law. Nuclear weapons production and testing involved unique dangers, including potential catastrophic nuclear accidents that private insurance carriers would not cover, as well as chronic exposures to radioactive and hazardous substances, such as beryllium and silica, that even in small amounts could cause medical harm.
 - (2) Since the inception of the nuclear weapons program and for several decades afterwards, large numbers of nuclear weapons workers at Department of Energy and at vendor sites who supplied the Cold War effort were put at risk without their knowledge and consent for reasons that, documents reveal, were driven by fears of adverse publicity, liability, and employee demands for hazardous duty pay.
 - (3) Numerous previous secret records documented unmonitored radiation, beryllium, silica, heavy metals, and toxic substances' exposures and continuing problems at the Department of Energy and vendor sites across the country, where since World War II the Department of Energy and its

- predecessors have been self-regulating with respect to nuclear safety and occupational safety and health. No other hazardous Federal activity has been permitted to have such sweeping self-regulatory powers.
 - (4) The Department of Energy policy to litigate occupational illness claims has deterred workers from filing workers compensation claims and imposed major financial burdens for workers who sought compensation. Department of Energy contractors have been held harmless and the Department of Energy workers were denied workers compensation coverage for occupational disease.
 - (5) Over the past 20 years more than two dozen scientific findings have emerged that indicate that certain Department of Energy workers are experiencing increased risks of dying from cancer and non-malignant diseases at numerous facilities that provided for the Nation's nuclear deterrent. Several of these studies also establish a correlation between excess diseases and exposure to radiation, beryllium, and silica.
 - (6) While linking exposure to occupational hazards with the development of occupational disease is sometimes difficult, scientific evidence supports the conclusion that occupational exposure to dust par-

ticles or vapor of beryllium, even where there was compliance with the standards in place at the time, can cause beryllium sensitivity and chronic beryllium disease. Furthermore, studies indicate that 98 percent of radiation induced cancers within the Department of Energy complex occur at dose levels below existing maximum safe thresholds. Further, that workers at Department of Energy sites were exposed to silica, heavy metals, and toxic substances at levels that will lead or contribute to illness and diseases.

- (7) Existing information indicates that State workers' compensation programs are not a uniform means to provide adequate compensation for the types of occupational illnesses and diseases related to the prosecution of the Cold War effort.
- (8) The civilian men and women who performed duties uniquely related to the Department of Energy's nuclear weapons production and testing programs over the last 50 years should have efficient, uniform, and adequate compensation for beryllium-related health conditions, radiation-related health conditions, and silica-related health conditions in order to assure fairness and equity.

1 SEC. 3. CONSTRUCTION WITH OTHER LAWS.

2	References in this Act to a provision of another stat-
3	ute shall be considered as references to such provision, as
4	amended and as may be amended from time to time.
5	SEC. 4. DEFINITIONS.
6	(a) In General.—In this Act:
7	(1) Atomic weapon.—The term "atomic weap-
8	on" has the meaning given that term in section 11d.
9	of the Atomic Energy Act of 1954 (42 U.S.C.
10	2014(d)).
11	(2) Atomic weapons employee.—The term
12	"atomic weapons employee" means an individual em-
13	ployed by an atomic weapons employer during a time
14	when the employer was processing or producing, for
15	the use by the United States, material that emitted
16	radiation and was used in the production of an
17	atomic weapon, excluding uranium mining and mill-
18	ing.
19	(3) Atomic weapons employer.—The term
20	"atomic weapons employer" means an entity that—
21	(A) processed or produced, for the use by
22	the United States, material that emitted radi-
23	ation and was used in the production of an
24	atomic weapon, excluding uranium mining and
25	milling; and

1	(B) is designated as an atomic weapons
2	employer for purposes of this Act by the Sec-
3	retary of Energy.
4	(4) Atomic weapons employer facility.—
5	The term "atomic weapons employer facility" means
6	a facility, owned by an atomic weapons employer,
7	that is or was used to process or produce, for use
8	by the United States, material that emitted radi-
9	ation and was used in the production of an atomic
10	weapon, excluding uranium mining or milling.
11	(5) Beryllium vendor.—The term "beryl-
12	lium vendor" means the following:
13	(A) Atomics International.
14	(B) Brush Wellman, Incorporated, and its
15	predecessor, Brush Beryllium Company.
16	(C) General Atomics.
17	(D) General Electric Company.
18	(E) NGK Metals Corporation and its pred-
19	ecessors, Kawecki-Berylco, Cabot Corporation,
20	BerylCo, and Beryllium Corporation of Amer-
21	ica.
22	(F) Nuclear Materials and Equipment Cor-
23	poration.
24	(G) StarMet Corporation, and its prede-
25	cessor, Nuclear Metals, Incorporated.

1	(H) Wyman Gordan, Incorporated.
2	(I) Any other vendor, processor, or pro-
3	ducer of beryllium or related products des-
4	ignated as a beryllium vendor for purposes of
5	this Act under section 5(a).
6	(6) Chronic silicosis.—The term "chronic
7	silicosis'' means silicosis if—
8	(A) at least 10 years elapse between initial
9	exposure to silica and the emergence of the sili-
10	cosis; and
11	(B) the silicosis is established by one of the
12	following:
13	(i) A chest x-ray presenting any com-
14	bination of rounded opacities of type
15	p/q/r, with or without irregular opacities,
16	present in at least both upper lung zones
17	and of profusion 1/0 or greater, as found
18	in accordance with the International Labor
19	Organization classification system.
20	(ii) A physician's provisional or work-
21	ing diagnosis of silicosis, combined with—
22	(I) a chest radiograph interpreted
23	as consistent with silicosis; or
24	(II) pathologic findings con-
25	sistent with silicosis.

	- Control of the cont
1	(iii) A history of occupational expo-
2	sure to airborne silica dust and a chest
3	radiograph or other imaging technique in-
4	terpreted as consistent with silicosis or
5	pathologic findings consistent with silicosis.
6	(7) Compensation.—The term "compensa-
7	tion" means the money allowance payable under this
8	Act and any other benefits paid for from the Fund
9	including the alternative compensation payable pur-
10	suant to section 8.
11	(8) Covered Beryllium Employee.—The
12	term "covered beryllium employee" means the fol-
13	lowing:
14	(A) A current or former employee (as that
15	term is defined in section 8101(1) of title 5,
16	United States Code) who may have been ex-
17	posed to beryllium at a Department of Energy
18	facility or at a facility owned, operated, or occu-
19	pied by a beryllium vendor.
20	(B) A current or former employee of any
21	entity that contracted with the Department of
22	Energy to provide management and operation,
23	management and integration, or environmental

remediation of a Department of Energy facility

or an employee of any contractor or subcon-

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1	tractor that provided services, including con-
2	struction and maintenance, at such a facility.
3	(C) A current or former employee of a be-
4	ryllium vendor, or a contractor or subcontractor
5	of a beryllium vendor, during a period when the
6	vendor was engaged in activities related to the
7	production or processing of beryllium for sale
8	to, or use by, the Department of Energy.
9	(9) COVERED BERYLLIUM ILLNESS.—The term
10	"covered beryllium illness" means any condition as
11	follows:
12	(A) Beryllium sensitivity as established
13	by—
14	(i) an abnormal beryllium lymphocyte
15	proliferation test performed on either blood
16	or lung lavage cells; or
17	(ii) other means specified under sec-
18	tion 5(b).
19	(B) Chronic beryllium disease as estab-
20	lished by the following:
21	(i) For diagnoses on or after January
22	1, 1993—
23	(I) beryllium sensitivity, as estab-
24	lished in accordance with subpara-
25	graph (A); and

1	(II) lung pathology consistent
2	with chronic beryllium disease,
3	including—
4	(aa) a lung biopsy showing
5	granulomas or a lymphocytic
6	process consistent with chronic
7	beryllium disease;
8	(bb) a computerized axial to-
9	mography scan showing changes
10	consistent with chronic beryllium
11	disease; or
12	(cc) pulmonary function or
13	exercise testing showing pul-
14	monary deficits consistent with
15	chronic beryllium disease.
16	(ii) For diagnoses before January 1,
17	1993, the presence of four of the criteria
18	set forth in subclauses (I) through (VI),
19	including the criteria set forth in subclause
20	(I) and any three of the criteria set forth
21	in subclauses (II) through (VI):
22	(I) Occupational or environ-
23	mental history, or epidemiologic evi-
24	dence of beryllium exposure.

1	(II) Characteristic chest radio-
2	graphic (or computed tomography
3	(CT) abnormalities.
4	(III) Restrictive or obstructive
5	lung physiology testing or diffusing
6	lung capacity defect.
7	(IV) Lung pathology consistent
8	with chronic beryllium disease.
9	(V) Clinical course consistent
10	with a chronic respiratory disorder.
11	(VI) Immunologic tests showing
12	beryllium sensitivity (skin patch test
13	or beryllium blood test preferred).
14	(iii) Other means specified under sec-
15	tion 5(b).
16	(C) Any injury, illness, impairment, or dis-
17	ability sustained as a consequence of a covered
18	beryllium illness referred to in subparagraph
19	(A) or (B).
20	(10) Covered employee.—The term "covered
21	employee'' means a covered beryllium employee, a
22	covered employee with cancer, or a covered employee
23	with chronic silicosis.

1	(11) COVERED EMPLOYEE WITH CANCER.—The
2	term "covered employee with cancer" means the fol-
3	lowing:
4	(A) An individual who meets the criteria in
5	section $6(c)(1)$.
6	(B) A member of the Special Exposure Co-
7	hort.
8	(12) Covered employee with Chronic Sili-
9	cosis.—The term "covered employee with chronic
10	silicosis'' means a—
11	(A) Department of Energy employee; or
12	(B) Department of Energy contractor em-
13	ployee;
14	with chronic silicosis who was exposed to silica in
15	the performance of duty as determined in section
16	3511(b).
17	(13) Department of energy.—The term
18	"Department of Energy" includes the predecessor
19	agencies of the Department of Energy, including the
20	Manhattan Engineering District.
21	(14) Department of energy contractor
22	EMPLOYEE.—The term "Department of Energy con-
23	tractor employee" means the following:
24	(A) An individual who is or was in resi-
25	dence at a Department of Energy facility as a

1	researcher for a period of at least 24 cumu-
2	lative months.
3	(B) An individual who is or was employed,
4	at a Department of Energy facility by—
5	(i) an entity that contracted with the
6	Department of Energy to provide manage-
7	ment and operating, management and inte-
8	gration, or environmental remediation at
9	the facility; or
10	(ii) a contractor or subcontractor that
11	provided services, including construction
12	and maintenance, at the facility.
13	(15) Department of energy facility.—The
14	term "Department of Energy facility" means any
15	building, structure, or premise, including the
16	grounds upon which such building, structure, or
17	premise is located—
18	(A) in which operations are, or have been,
19	conducted by, or on behalf of, the Department
20	of Energy (except for buildings, structures,
21	premises, grounds, or operations covered by Ex-
22	ecutive Order 12344, pertaining to the Naval
23	Nuclear Propulsion Program); and
24	(B) with regard to which the Department
25	of Energy has or had—

1	(i) a proprietary interest; or
2	(ii) entered into a contract with an
3	entity to provide management and oper-
4	ation, management and integration, envi-
5	ronmental remediation services, construc-
6	tion, or maintenance services.
7	(16) Fund.—The term "Fund" means the En-
8	ergy Employees' Occupational Illness Compensation
9	Fund under section 24.
10	(17) Monthly Pay.—The term "monthly pay"
11	means the monthly pay at the time of injury, or the
12	monthly pay at the time disability begins, or the
13	monthly pay at the time the compensable disability
14	recurs, if the recurrence begins more than 6 months
15	after the employee resumes regular full-time employ-
16	ment, whichever is greater, except when otherwise
17	determined under section 8113 of title 5, United
18	States Code.
19	(18) Radiation.—The term "radiation" means
20	ionizing radiation in the form of—
21	(A) alpha particles;
22	(B) beta particles;
23	(C) neutrons;
24	(D) gamma rays; or

1	(E) accelerated ions or subatomic particles
2	from accelerator machines.
3	(19) Secretary of Health and Human
4	SERVICES.—The term "Secretary of Health and
5	Human Services' means the Secretary of Health
6	and Human Services with the assistance of the Di-
7	rector of the National Institute for Occupational
8	Safety and Health.
9	(20) Special exposure cohort.—The term
10	"Special Exposure Cohort" means the following
11	groups of Department of Energy employees, Depart-
12	ment of Energy contractor employees, and atomic
13	weapons employees:
14	(A) Individuals who—
15	(i) were employed for a cumulative pe-
16	riod of at least one year during the period
17	prior to February 1, 1992—
18	(I) at the gaseous diffusion
19	plants located in—
20	(aa) Paducah, Kentucky;
21	(bb) Portsmouth, Ohio; or
22	(cc) Oak Ridge, Tennessee;
23	and
24	(II) by—

1	(aa) the Department of En-
2	$\operatorname{ergy};$
3	(bb) a Department of En-
4	ergy contractor or subcontractor;
5	or
6	(cc) an atomic weapons em-
7	ployer; and
8	(ii) during employment covered by
9	clause (i)—
10	(I) were monitored through the
11	use of dosimetry badges for exposure
12	at the plant of the external parts of
13	the employee's body to radiation; or
14	(II) worked in a job that had ex-
15	posures comparable to a job that is or
16	was monitored through the use of do-
17	simetry badges.
18	(B) Individuals who were employed by the
19	Department of Energy or a Department of En-
20	ergy contractor or subcontractor on Amchitka
21	Island, Alaska, prior to January 1, 1974, and
22	who were exposed to ionizing radiation in the
23	performance of duty related to the Long Shot,
24	Milrow, or Cannikin underground nuclear tests.

1	(C) Individuals designated as part of the
2	Special Exposure Cohort by the Secretary of
3	Health and Human Services, in accordance
4	with section 8.
5	(21) Specified cancer.—The term "specified
6	cancer" means the following:
7	(A) Leukemia (other than chronic
8	lymphocytic leukemia).
9	(B) Multiple myeloma.
10	(C) Non-Hodgkins lymphoma.
11	(D) Cancer of the—
12	(i) bladder;
13	(ii) bone;
14	(iii) brain;
15	(iv) breast (male or female);
16	(v) cervix;
17	(vi) digestive system (including esoph-
18	agus, stomach, small intestine, bile ducts,
19	colon, rectum, or other digestive organs);
20	(vii) gallbladder;
21	(viii) kidney;
22	(ix) larynx, pharynx, or other res-
23	piratory organs;
24	(x) liver;
25	(xi) lung;

1	(xii) male genitalia;
2	(xiii) nasal organs;
3	(xiv) nervous system;
4	(xv) ovary;
5	(xvi) pancreas;
6	(xvii) prostate;
7	(xviii) salivary gland (parotid or non-
8	parotid);
9	(xix) thyroid;
10	(xx) ureter;
11	(xxi) urinary tract or other urinary
12	organs; or
13	(xxii) uterus.
14	(22) Survivor.—The term "survivor" means
15	any individual or individuals eligible to receive com-
16	pensation pursuant to section 8133 of title 5, United
17	States Code.
18	(23) Time of injury.—The term "time of in-
19	jury" means—
20	(A) in regard to a claim arising out of ex-
21	posure to beryllium, the last date on which a
22	covered employee was exposed to beryllium in
23	the performance of duty in accordance with sec-
24	tion $6(a)$;

1	(B) in regard to a claim arising out of
2	chronic silicosis, the last date on which a cov-
3	ered employee was exposed to silica in the per-
4	formance of duty in accordance with section
5	6(b); and
6	(C) in regard to a claim arising out of ex-
7	posure to radiation, the last date on which a
8	covered employee was exposed to radiation in
9	the performance of duty in accordance with sec-
10	tion 6(c)(1) or, in the case of a member of the
11	Special Exposure Cohort, the last date on which
12	the member of the Special Exposure Cohort was
13	employed at the Department of Energy facility
14	at which the member was exposed to radiation.
15	(b) Terms Used in Administration.—
16	(1) In general.—The following terms have
17	the meaning given those terms in section 8101 of
18	title 5, United States Code—
19	(A) "physician";
20	(B) "medical, surgical, and hospital serv-
21	ices and supplies";
22	(C) "injury";
23	(D) "widow";
24	(E) "parent";
25	(F) "brother";

1	(G) "sister";
2	(H) "child";
3	(I) "grandchild";
4	(J) "widower";
5	(K) "student";
6	(L) "price index";
7	(M) "organ"; and
8	(N) "United States medical officers and
9	hospitals".
10	(2) Employee.—In applying any provision of
11	chapter 81 of title 5, United States Code (except
12	section 8101), under this Act, the term "employee"
13	in such provision shall mean a covered employee.
14	(3) Employees' compensation fund.—In
15	applying any provision of chapter 81 of title 5,
16	United States Code, under this Act, the term "Em-
17	ployees' Compensation Fund" in such provision shall
18	mean the Fund.
19	SEC. 5. EXPANSION OF LIST OF BERYLLIUM VENDORS AND
20	MEANS OF ESTABLISHING COVERED BERYL-
21	LIUM ILLNESSES.
22	(a) Beryllium Vendors.—The Secretary of En-
23	ergy may from time to time, and in consultation with the
24	Secretary of Labor, designate as a beryllium vendor for
25	purposes of section 4(a)(5) any vendor, processor, or pro-

- 1 ducer of beryllium or related products not previously listed
- 2 under or designated for purposes of that section if the Sec-
- 3 retary of Energy finds that such vendor, processor, or pro-
- 4 ducer has been engaged in activities related to the produc-
- 5 tion or processing of beryllium for sale to, or use by, the
- 6 Department of Energy in a manner similar to the entities
- 7 listed in that section.
- 8 (b) Means of Establishing Covered Beryllium
- 9 ILLNESSES.—The Secretary of Health and Human Serv-
- 10 ices may from time to time, and in consultation with the
- 11 Secretary of Energy, specify means of establishing the ex-
- 12 istence of a covered beryllium illness referred to in sub-
- 13 paragraph (A) or (B) of section 4(a)(9) not previously list-
- 14 ed under or specified for purposes of such subparagraph.
- 15 PART A—BERYLLIUM, SILICOSIS, AND RADIATION
- 16 **COMPENSATION**
- 17 SEC. 6. EXPOSURE TO HAZARDS IN THE PERFORMANCE OF
- 18 **DUTY.**
- 19 (a) BERYLLIUM.—In the absence of substantial evi-
- 20 dence to the contrary, a covered beryllium employee shall
- 21 be determined to have been exposed to beryllium in the
- 22 performance of duty for the purposes of this Act if, and
- 23 only if, the covered beryllium employee was—
- 24 (1) employed at a Department of Energy facil-
- 25 ity; or

1	(2) present at a Department of Energy facility,
2	or a facility owned and operated by a beryllium ven-
3	dor, because of employment by the United States, a
4	beryllium vendor, or a contractor or subcontractor
5	of the Department of Energy;
6	during a period when beryllium dust, particles, or vapor
7	may have been present at such facility.
8	(b) Chronic Silicosis.—In the absence of substan-
9	tial evidence to the contrary, a covered employee with
10	chronic silicosis shall be determined to have been exposed
11	to silica in the performance of duty for the purposes of
12	this Act if, and only if, the covered employee with chronic
13	silicosis was present during the mining of tunnels at a De-
14	partment of Energy facility for tests or experiments re-
15	lated to an atomic weapon.
16	(c) Cancer.—
17	(1) In General.—A Department of Energy
18	employee, Department of Energy contractor em-
19	ployee, or an atomic weapons employee shall be de-
20	termined to have sustained a cancer in the perform-
21	ance of duty if, and only if, such employee—
22	(A) contracted cancer after beginning em-
23	ployment at a Department of Energy facility
24	for a Department of Energy contractor or an

1	atomic weapons employer facility for an atomic
2	weapons employer; and
3	(B) falls within guidelines that—
4	(i) are established by the Secretary of
5	Health and Human Services by regulation,
6	after consultation with the Secretary of
7	Energy and after technical review by the
8	Advisory Board under section 3512, for de-
9	termining whether the cancer the employee
10	contracted was at least as likely as not re-
11	lated to employment at the facility;
12	(ii) are based on the radiation dose
13	received by the employee (or a group of
14	employees performing similar work) at the
15	facility and the upper 99 percent con-
16	fidence interval of the probability of causa-
17	tion in the radioepidemiological tables pub-
18	lished under section 7(b) of the Orphan
19	Drug Act (42 U.S.C. 241 note), as such
20	tables may be updated under section
21	7(b)(3) of such Act from time to time;
22	(iii) incorporate the methods estab-
23	lished under subsection (d); and
24	(iv) take into consideration the type of
25	cancer; past health-related activities, such

as smoking; information on the risk of developing a radiation-related cancer from workplace exposure; and other relevant factors.

(2) Special Exposure Cohort shall be determined to have sustained a cancer in the performance of duty if, and only if, such individual contracted a specified cancer after beginning employment at a Department of Energy facility for a Department of Energy contractor or an atomic weapons employer facility for an atomic weapons employer.

(d) Radiation Dose.—

- (1) IN GENERAL.—The Secretary of Health and Human Services, after consultation with the Secretary of Energy, shall—
 - (A) establish by regulation methods for arriving at reasonable estimates of the radiation doses Department of Energy employees or Department of Energy contractor employees received at a Department of Energy facility and atomic weapons employees received at a facility operated by an atomic weapons employer if such employees were not monitored for exposure to radiation at the facility, or were mon-

- 1 itored inadequately, or if the employees' expo-2 sure records are missing or incomplete; and
 - (B) provide to an employee who meets the requirements of subsection (c)(1)(B) an estimate of the radiation dose the employee received based on dosimetry reading, a method established under subparagraph (A), or a combination of both.
 - (2) SCIENTIFIC REVIEW.—The Secretary of Health and Human Services shall establish an independent review process utilizing the Advisory Board under section 3512 to assess the methods established under paragraph (1)(A) and the application of those methods and to verify a reasonable sample of individual dose reconstructions provided under paragraph (1)(B).
 - (3) Access to dose reconstructions.—The Secretary of Health and Human Services and the Secretary of Energy each shall, consistent with the protection of private medical records, make available to researchers and the general public information on the assumptions, methodology, and data used in dose reconstructions undertaken under this part.

SEC. 7. ADVISORY BOARD ON RADIATION AND WORKER 2 HEALTH. 3 (a) Establishment.— 4 (1) In General.—Not later than 120 days 5 after the date of enactment of this Act, the Sec-6 retary of Health and Human Services, in consulta-7 tion with the Secretary of Energy, shall establish 8 and appoint an Advisory Board on Radiation and 9 Worker Health. 10 (2) Balance of views.—In making appoint-11 ments to the Board, the Secretary of Health and 12 Human Services shall also consult with labor unions 13 and other organizations with expertise on worker 14 health issues to ensure that the membership of the 15 Board reflects a balance of scientific, medical, and 16 worker perspectives. 17 (3) Chair.—The Secretary of Health and 18 Human Services shall designate a Chair for the 19 Board from among its members. 20 (b) Duties.—The Board shall advise the Secretary 21 of Health and Human Services, Secretary of Energy, and 22 Secretary of Labor on— 23 (1) the development of guidelines to be used by 24 the Secretary of Health and Human Services under

section 6;

- 1 (2) the scientific validity and quality of dose es-2 timation and reconstruction efforts being performed 3 to implement compensation programs under this 4 part; and
- 5 (3) other matters related to radiation and work-6 er health in Department of Energy facilities as the 7 Secretary of Labor, the Secretary of Energy, or the 8 Secretary of Health and Human Services may re-9 quest.

10 (c) Staff.—

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- (1) IN GENERAL.—The Secretary of Health and Human Services shall appoint a staff to facilitate the work of the Board, headed by a Director appointed under subchapter VIII of chapter 33 of title 5, United States Code.
- 16 (2) Details.—The Secretary of Health and
 17 Human Services may accept for staff of the Board
 18 personnel on detail from other Federal agencies to
 19 serve on the staff on a nonreimbursable basis.
- 20 (d) EXPENSES.—Members of the Board, other than 21 full-time employees of the Federal Government, while at-22 tending meetings of the Board or while otherwise serving 23 at the request of the Secretary of Health and Human 24 Services while serving away from their homes or regular

places of business, may be allowed travel and meal ex-

- 1 penses, including per diem in lieu of subsistence, as au-
- 2 thorized by section 5703 of title 5, United States Code,
- 3 for individuals in the Government serving without pay.
- 4 (e) Applicability of FACA.—The Advisory Board
- 5 shall be subject to the Federal Advisory Committee Act
- 6 (5 U.S.C. App.).

7 SEC. 8. DESIGNATION OF ADDITIONAL MEMBERS OF THE

- 8 SPECIAL EXPOSURE COHORT.
 - (a) Advice on Membership in Cohort.—
- 10 (1) In general.—Upon request of the Sec-
- 11 retary of Health and Human Services, the Advisory
- Board on Radiation and Worker Health under sec-
- tion 7, based on exposure assessments by radiation
- health professionals, information provided by the
- Department of Energy, and other information
- deemed appropriate by the Board, shall advise the
- 17 Secretary of Health and Human Services whether
- there is a class of employees at a Department of En-
- 19 ergy facility who likely were exposed to radiation at
- the facility but for whom it is not feasible to esti-
- 21 mate with sufficient accuracy the radiation dose they
- 22 received.
- 23 (2) PROCEDURES.—The Secretary of Health
- and Human Services shall establish procedures for

- 1 considering petitions by classes of employees to re-
- 2 quest the advice of the Board.
- 3 (b) Treatment as Members of Cohort.—A class
- 4 of employees at a Department of Energy facility shall be
- 5 considered as members of the Special Exposure Cohort for
- 6 purposes of section 4(a)(20) if the Secretary of Health and
- 7 Human Services, upon recommendation of the Advisory
- 8 Board on Radiation and Worker Health and in consulta-
- 9 tion with the Secretary of Energy, determines that—
- 10 (1) it is not feasible to estimate with sufficient
- accuracy the radiation dose which the class received;
- 12 and
- 13 (2) there is a reasonable likelihood that the ra-
- diation dose may have endangered the health of
- members of the class.
- 16 (c) Access to Information.—The Secretary of En-
- 17 ergy shall, in accordance with law, provide the Secretary
- 18 of Health and Human Services and the members and staff
- 19 of the Advisory Board under section 7 access to relevant
- 20 information on worker exposures, including access to Re-
- 21 stricted Data (as that term is defined in section 11y. of
- 22 the Atomic Energy Act of 1954 (42 U.S.C. 2014(y)).

1	SEC. 9. AUTHORITY TO PROVIDE COMPENSATION AND
2	OTHER ASSISTANCE.
3	(a) Compensation.—Subject to the provisions of
4	this Act, the Secretary of Labor—
5	(1) shall pay compensation in accordance with
6	sections 8105 through 8110, 8111(a), 8112, 8113,
7	8115, 8117, 8133, 8134, 8146a(a), and $8146a(b)$ of
8	title 5, United States Code, for the disability or
9	death—
10	(A) from a covered beryllium illness of a
11	covered beryllium employee who was exposed to
12	beryllium while in the performance of duty as
13	determined in accordance with section 6(a) of
14	this Act;
15	(B) from chronic silicosis of a covered em-
16	ployee with chronic silicosis who was exposed to
17	silica in the performance of duty as determined
18	in accordance with section 6(b) of this Act; or
19	(C) from cancer of a covered employee
20	with cancer determined to have sustained that
21	cancer in the performance of duty in accordance
22	with section 6(c) of this Act or from any injury
23	suffered as a consequence of that cancer;
24	(2) shall furnish the services and other benefits
25	specified in section 8103 of title 5, United States
26	Code, to—

1	(A) a covered beryllium employee with a
2	covered beryllium illness who was exposed to be-
3	ryllium in the performance of duty as deter-
4	mined in accordance with section 6(a) of this
5	Act;
6	(B) a covered employee with chronic sili-
7	cosis who was exposed to silica in the perform-
8	ance of duty as determined in accordance with
9	section 6(b) of this Act; or
10	(C) a covered employee with cancer deter-
11	mined to have sustained that cancer in the per-
12	formance of duty in accordance with section
13	6(c) of this Act or to have suffered any injury
14	as a consequence of that cancer; and
15	(3) may direct a permanently disabled indi-
16	vidual whose disability is compensable under this
17	part to undergo vocational rehabilitation and shall
18	provide for furnishing such vocational rehabilitation
19	services pursuant to the provisions of sections 8104,
20	8111(b), and 8113(b) of title 5, United States Code.
21	(b) Limitations on Compensation.—
22	(1) Employee misconduct.—No compensa-
23	tion or benefits may be paid or provided under this
24	Act for a cancer (including a specified cancer),

chronic silicosis, covered beryllium illness, or death

- 1 if the cancer (including a specified cancer), chronic
- 2 silicosis, covered beryllium illness, or death occurred
- 3 under one of the circumstances set forth in para-
- 4 graph (1), (2), or (3) of section 8102(a) of title 5,
- 5 United States Code.

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- 6 (2) Retroactive benefits.—No compensa-7 tion may be paid under this section for any period 8 before the date of enactment of this Act, except in
- 10 (3) Source.—All compensation under this part

the case of compensation under section 10.

(c) Computation of Pay.—

shall be paid from the Fund.

- 13 (1) IN GENERAL.—Except as otherwise pro-14 vided by this Act or by regulation, computation of 15 pay under this Act shall be determined in accord-16 ance with section 8114 of title 5, United States
- 18 (2)Substitute RULE FOR SECTION 19 8114(d)(3).—If either of the methods of determining 20 the average annual earnings specified in section 21 8114(d) (1) and (2) of title 5, United States Code, 22 cannot be applied reasonably and fairly, the average 23 annual earnings are a sum that reasonably rep-24 resents the annual earning capacity of the covered 25 employee in the employment in which the employee

Code.

- 1 was working at the time of injury having regard to 2 the previous earnings of the employee in similar em-3 ployment, and of other employees of the same employer in the same or most similar class working in 5 the same or most similar employment in the same or 6 neighboring location, other previous employment of 7 the employee, or other relevant factors. However, the 8 average annual earnings may not be less than 150 9 times the average daily wage the covered employee 10 earned in the employment during the days employed 11 within 1 year immediately preceding the time of in-12 jury.
- 13 (d) Assistance for Claimants.—The Secretary of
 14 Labor shall, upon the receipt of a request for assistance
 15 from a claimant for compensation under this section, pro16 vide assistance to the claimant in connection with the
 17 claim, including—
 - (1) assistance in securing medical testing and diagnostic services necessary to establish the existence of a covered beryllium illness or cancer; and
- 21 (2) such other assistance as may be required to 22 develop facts pertinent to the claim.
- 23 (e) Assistance for Potential Claimants.—The 24 Secretary of Energy, in consultation with the Secretary 25 of Labor, shall take appropriate actions to inform and as-

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sist covered employees who are potential claimants under this part, and other potential claimants under this part, 3 of the availability of compensation under this part, includ-4 ing actions to— 5 (1) ensure the ready availability, in paper and 6 electronic format, of forms necessary for making 7 claims: 8 (2) provide such covered employees and other 9 potential claimants with information and other sup-10 port necessary for making claims, including— 11 (A) medical protocols for medical testing 12 and diagnosis to establish the existence of a 13 covered beryllium illness, silicosis, or cancer; 14 and 15 (B) lists of vendors approved for providing 16 laboratory services related to such medical test-17 ing and diagnosis; 18 (3) provide such additional assistance to such 19 covered employees and other potential claimants as 20 may be required for the development of facts perti-21 nent to a claim. 22 (f) Information From Beryllium Vendors and 23 OTHER CONTRACTORS.—As part of the assistance pro-

gram provided under subsections (d) and (e), and as per-

mitted by law, the Secretary of Energy shall, upon the

- request of the Secretary of Labor, require a beryllium ven-
- dor or other Department of Energy contractor or subcon-
- 3 tractor to provide information relevant to a claim or poten-
- tial claim under this Act to the Secretary of Labor. 4

SEC. 10. ALTERNATIVE COMPENSATION.

- 6 (a) In General.—Subject to the provisions of this
- 7 section, a covered employee eligible for benefits under sec-
- 8 tion 9(a), or the survivor of such covered employee if the
- employee is deceased, may elect to receive compensation
- 10 in the amount of \$200,000 in lieu of any other compensa-
- tion under section 9(a)(1). 11

12 (b) DEATH BEFORE ELECTION.—

- 13 (1) In general.—Subject to the provisions of 14 this section, if a covered employee otherwise eligible 15 to make an election provided by this section dies be-16 fore the date of enactment of this Act, or before 17 making the election, whether or not the death is a 18 result of a cancer (including a specified cancer), 19 chronic silicosis, or covered beryllium illness, a sur-20 vivor of the covered employee on behalf of the survivor and any other survivors of the covered em-22 ployee may make the election and receive the com-23 pensation provided for under this section.
 - (2) Precedence of Survivors.—The right to make an election and to receive compensation under

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- 1 this section shall be afforded to survivors in the
- 2 order of precedence set forth in section 8109 of title
- 3 5, United States Code.
- 4 (c) Time Limit for Election.—An election under
- 5 this section may be made at any time after the submittal
- 6 under this part of the claim on which such compensation
- 7 is based, but not later than 30 days after the latter of
- 8 the date of—
- 9 (1) a determination by the Secretary of Labor
- that an employee is eligible for an award under this
- 11 section; or
- 12 (2) a determination by the Secretary of Labor
- awarding an employee or an employee's survivors
- compensation for total or partial disability or com-
- pensation in case of death.
- 16 (d) Irrevocability of Election.—
- 17 (1) IN GENERAL.—An election under this sec-
- tion when made is irrevocable.
- 19 (2) BINDING EFFECT.—An election made by a
- 20 covered employee or survivor under this section is
- binding on all survivors of the covered employee.
- 22 SEC. 11. SUBMITTAL OF CLAIMS.
- 23 (a) Claim Required.—A claim for compensation
- 24 under this part shall be submitted to the Secretary of

- 1 Labor in the manner specified in section 8121 of title 5,
- 2 United States Code.
- 3 (b) General Time Limitations.—A claim for com-
- 4 pensation under this part shall be filed under this section
- 5 not later than the later of—
- 6 (1) seven years after the date of enactment of
- 7 this Act;
- 8 (2) seven years after the date the claimant first
- 9 becomes aware that a cancer (including a specified
- 10 cancer), chronic silicosis, covered beryllium illness,
- or death from any of the foregoing of a covered em-
- ployee may be connected to the exposure of the cov-
- ered employee to beryllium, radiation, or silica in the
- performance of duty.
- 15 (c) New Period for Additional Illnesses and
- 16 CONDITIONS.—A new period of limitation under sub-
- 17 section (b)(2) shall commence with each new diagnosis of
- 18 a cancer (including a specified cancer), chronic silicosis,
- 19 or covered beryllium illness that is different from a pre-
- 20 viously diagnosed cancer (including a specified cancer),
- 21 chronic silicosis, or covered beryllium illness.
- 22 (d) Death Claim.—The timely filing of a disability
- 23 claim for a cancer (including a specified cancer), chronic
- 24 silicosis, or covered beryllium illness shall satisfy the time
- 25 requirements of this section for death benefits for the

1	same cancer (including a specified cancer), chronic sili-
2	cosis, or covered beryllium illness.
3	SEC. 12. ADJUDICATION AND ADMINISTRATION.
4	(a) In General.—
5	(1) REQUIREMENT.—The Secretary of Labor
6	shall determine and make a finding of fact and
7	make an award for or against payment of compensa-
8	tion under this part after—
9	(A) considering the claim presented by the
10	claimant, the results of any medical test or di-
11	agnosis undertaken to establish the existence of
12	a cancer (including a specified cancer), chronic
13	silicosis, or covered beryllium illness, and any
14	report furnished by the Secretary of Energy
15	with respect to the claim; and
16	(B) completing such investigation as the
17	Secretary of Labor considers necessary.
18	(2) Scope of allowance and denial.—The
19	Secretary may allow or deny a claim, in whole or in
20	part.
21	(b) AVAILABLE AUTHORITIES.—
22	(1) In general.—Except as provided in para-
23	graph (2), in carrying out activities under subsection
24	(e), the Secretary of Labor may utilize the authori-
25	ties available to the Secretary under sections 8123,

- 8124(b), 8125, 8126, 8128(a), and 8129 of title 5,
 United States Code.
- ment under section 8123(a) of title 5, United States
 Code, between the physician making the examination
 for the United States and the physician of the employee, the Secretary of Labor shall appoint a third
 physician from a roster of physicians with relevant
 expertise maintained by the Secretary of Health and
 Human Services.

(c) RIGHTS OF CLAIMANT.—

- (1) IN GENERAL.—Except as provided by paragraph (2), the provisions of section 8127 of title 5, United States Code, shall apply.
- (2) Suits to compel information.—A claimant may commence an action in the appropriate district court of the United States against a beryllium vendor, or other contractor or subcontractor of the Department of Energy, to compel the production of information or documents requested by the Secretary of Labor under this part if such information or documents are not provided within 180 days of the date of the request. Upon successful resolution of any action brought under this paragraph, the court shall award the claimant reasonable attorney

1	fees and costs to be paid by the defendant in such
2	action.
3	(d) Deadlines.—Beginning on the date that is two
4	years after the date of enactment of this Act, the Sec-
5	retary of Labor shall allow or deny a claim under this sec-
6	tion not later than the later of—
7	(1) 180 days after the date of submittal of the
8	claim to the Secretary under section 11; or
9	(2) 120 days after the date of receipt of infor-
10	mation or documents produced under subsection
11	(e)(2).
12	(e) RESOLUTION OF REASONABLE DOUBT.—Except
13	as provided in subsection (b)(2), in determining whether
14	a claimant meets the requirements of this part, the Sec-
15	retary of Labor shall find in favor of the claimant in cir-
16	cumstances where the evidence supporting the claim of the
17	claimant and the evidence controverting the claim of the
18	claimant is in equipoise.
19	(f) SERVICE OF DECISION.—The Secretary of Labor
20	shall have served upon a claimant the Secretary's decision
21	denying the claim under this section, including the finding
22	of fact under subsection (a)(1).
23	(g) Hearings and Further Review.—
24	(1) REGULATIONS.—The Secretary of Labor
25	may prescribe regulations necessary for the adminis-

tration and enforcement of this Act including regulations for the conduct of hearings under this section.

(2) Appeals panels.—

- (A) IN GENERAL.—Regulations issued by the Secretary of Labor under this Act shall provide for one or more Energy Employees' Compensation Appeals Panels of three individuals with authority to hear and, subject to applicable law and the regulations of the Secretary, make final decisions on appeals taken from determinations and awards with respect to claims of employees filed under this part.
- (B) Interagency agreement.—Under an agreement between the Secretary of Labor and another Federal agency (except the Department of Energy), a panel appointed by the other Federal agency may provide these appellate decisionmaking services.
- (3) APPEAL.—An individual seeking review of a denial of an award under this section shall submit an appeal in accordance with the regulations under this subsection.
- (h) Reconsideration Based on New Criteria orEvidence.—

1	(1) New Criteria or Methods for estab-
2	LISHING WORK-RELATED ILLNESS.—A claimant may
3	obtain reconsideration of a decision awarding or de-
4	nying coverage under this part within one year after
5	the effective date of regulations setting forth—
6	(A) new criteria for establishing a covered
7	beryllium illness pursuant to section 5(b); or
8	(B) additional or revised methods for de-
9	termining whether a cancer was at least as like-
10	ly as not related to employment pursuant to
11	section $6(c)(1)(B)(i)$;
12	by submitting evidence that is relevant and pertinent
13	to the new regulations.
14	(2) New evidence.—A covered employee or
15	covered employee's survivor may obtain reconsider-
16	ation of a decision denying an application for com-
17	pensation or benefits under this Act if the employee
18	or employee's survivor has additional medical or
19	other information relevant to the claim that was not
20	reasonably available at the time of the decision and
21	that likely would lead to the reversal of the decision.
22	PART B—EXPOSURE TO OTHER TOXIC
23	SUBSTANCES
24	SEC. 13. DEFINITIONS.
25	In this part:

1	(1) Director.—The term "Director" means
2	the Director of the Office of Workers' Compensation
3	Advocate under section 217 of the Department of
4	Energy Organization Act, as added by section 22 of
5	this Act.
6	(2) Panel.—The term "panel" means a physi-
7	cians panel established under section 14(d).
8	(3) Secretary.—The term "Secretary" means
9	the Secretary of Energy.
10	SEC. 14. AGREEMENTS WITH STATES.
11	(a) AGREEMENTS.—The Secretary, through the Di-
12	rector, may enter into agreements with the Governor of
13	a State to provide assistance to a Department of Energy
14	contractor employee in filing a claim under the appro-
15	priate State workers' compensation system.
16	(b) Procedure.—Pursuant to agreements under
17	subsection (a), the Director may—
18	(1) establish procedures under which an indi-
19	vidual may submit an application for review and as-
20	sistance under this section, and
21	(2) review an application submitted under this
22	section and determine whether the applicant sub-
23	mitted reasonable evidence that

1 (A) the application was filed by or on be-2 half of a Department of Energy contractor em-3 ployee or employee's estate, and (B) the illness or death of the Department of Energy contractor employee may have been 6 related to employment at a Department of En-7 ergy facility. 8 (c) Submittal of Applications to Panels.—If provided in an agreement under subsection (a), and if the 10 Director determines that the applicant submitted reasonable evidence under subsection (b)(2), the Director shall 11 12 submit the application to a physicians panel established under subsection (d). The Director shall assist the employee in obtaining additional evidence within the control 14 15 of the Department of Energy and relevant to the panel's 16 deliberations. 17 (d) Panel.— 18 (1) Number of Panels.—The Director shall 19 inform the Secretary of Health and Human Services 20 of the number of physicians panels the Director has 21 determined to be appropriate to administer this sec-22 tion, the number of physicians needed for each 23 panel, and the area of jurisdiction of each panel. 24 The Director may determine to have only one panel.

(2) Appointment.—

- 1 (A) IN GENERAL.—The Secretary of
 2 Health and Human Services shall appoint panel
 3 members with experience and competency in di4 agnosing occupational illnesses under section
 5 3109 of title 5, United States Code.
 - (B) COMPENSATION.—Each member of a panel shall be paid at the rate of pay payable for level III of the Executive Schedule for each day (including travel time) the member is engaged in the work of a panel.
 - (3) Duties.—A panel shall review an application submitted to it by the Director and determine, under guidelines established by the Director, by rule, whether the illness or death that is the subject of the application arose out of and in the course of employment by the Department of Energy and exposure to a toxic substance at a Department of Energy facility.
 - (4) Additional information.—At the request of a panel, the Director and a contractor who employed a Department of Energy contractor employee shall provide additional information relevant to the panel's deliberations. A panel may consult specialists in relevant fields as it determines necessary.

- 1 (5) DETERMINATIONS.—Once a panel has made 2 a determination under paragraph (3), it shall report 3 to the Director its determination and the basis for 4 the determination.
- 5 (6) INAPPLICABILITY OF FACA.—A panel estab-6 lished under this section shall not be subject to the 7 Federal Advisory Committee Act (5 U.S.C. App.).
- 8 (e) Assistance.—If provided in an agreement under9 subsection (a)—
 - (1) the Director shall review a panel's determination made under subsection (d), information the panel considered in reaching its determination, any relevant new information not reasonably available at the time of the panel's deliberations, and the basis for the panel's determination;
 - (2) as a result of the review under paragraph (1), the Director shall accept the panel's determination in the absence of compelling evidence to the contrary;
 - (3) if the panel has made a positive determination under subsection (d) and the Director accepts the determination under paragraph (2), or the panel has made a negative determination under subsection (d) and the Director finds compelling evidence to the contrary—

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1	(A) the Director shall—
2	(i) assist the applicant to file a claim
3	under the appropriate State workers' com-
4	pensation system based on the health con-
5	dition that was the subject of the deter-
6	mination;
7	(ii) recommend to the Secretary of
8	Energy that the Department of Energy not
9	contest a claim filed under a State work-
10	ers' compensation system based on the
11	health condition that was the subject of
12	the determination and not contest ar
13	award made under a State workers' com-
14	pensation system regarding that claim; and
15	(iii) recommend to the Secretary of
16	Energy that the Secretary direct, as per-
17	mitted by law, the contractor who em-
18	ployed the Department of Energy con-
19	tractor employee who is the subject of the
20	claim not to contest the claim or an award
21	regarding the claim; and
22	(B) any costs of contesting a claim or an
23	award regarding the claim incurred by the con-
24	tractor who employed the Department of En-

ergy contractor employee who is the subject of

1	the claim shall not be an allowable cost under
2	a Department of Energy contract.
3	(f) Information.—At the request of the Director,
4	a contractor who employed a Department of Energy con-
5	tractor employee shall make available to the Director or
6	the employee, information relevant to deliberations under
7	this section.
8	(g) GAO REPORT.—Not later than February 1,
9	2002, the Comptroller General shall submit a report to
10	the Congress evaluating the implementation by the De-
11	partment of Energy of the provisions of this part and of
12	the effectiveness of the program under this part in pro-
13	viding compensation to Department of Energy contractor
14	employees for occupational illness.
15	PART C—GENERAL PROVISIONS
16	SEC. 15. TREATMENT OF COMPENSATION AND BENEFITS.
17	(a) In General.—Any compensation or benefits al-
18	lowed, paid, or provided under this Act—
19	(1) shall not be included as income for purposes
20	of the Internal Revenue Code and shall not be sub-
21	
	ject to Federal income tax, and shall not be included
22	ject to Federal income tax, and shall not be included as income or resources for purposes of determining
22	as income or resources for purposes of determining

- 1 (2) shall not be subject to offset under chapter
- 2 37 of title 31, United States Code.
- 3 (b) Insurance.—(1) Compensation or benefits paid
- 4 or provided under this Act shall not be considered as any
- 5 form of compensation or reimbursement for a loss for pur-
- 6 poses of imposing liability on an individual receiving the
- 7 compensation or benefits to repay any insurance carrier
- 8 for insurance payments made.
- 9 (2) The payment or provision of compensation or ben-
- 10 efits under this Act shall not be treated as affecting any
- 11 claim against an insurance carrier with respect to insur-
- 12 ance.
- 13 (c) Prohibition on Assignment or Attachment
- 14 OF CLAIMS.—The provisions of section 8130 of title 5,
- 15 United States Code, shall apply to claims under this Act.
- 16 (d) Retention of Civil Service Rights.—If a
- 17 Federal employee found to be disabled under this Act re-
- 18 sumes employment with the Federal Government, the em-
- 19 ployee shall be entitled to the rights set forth in section
- 20 8151 of title 5, United States Code.
- 21 SEC. 16. FORFEITURE OF BENEFITS BY CONVICTED FEL-
- 22 **ONS.**
- 23 (a) Forfeit Compensation.—Any individual con-
- 24 victed of a violation of section 1920 of title 18, United
- 25 States Code, or any other Federal or State criminal stat-

- 1 ute relating to fraud in the application for or receipt of
- 2 any benefit under this Act or under any other Federal or
- 3 State workers' compensation law, shall forfeit (as of the
- 4 date of such conviction) any entitlement to any benefit
- 5 under this Act such individual would otherwise be awarded
- 6 for any injury, illness or death covered by this Act for
- 7 which the time of injury was on or before the date of the
- 8 conviction. This forfeiture shall be in addition to any ac-
- 9 tion the Secretary of Labor takes under sections 8106 or
- 10 8129 of title 5, United States Code.
- 11 (b) DEPENDENTS.—(1) Notwithstanding any other
- 12 provision of law, except as provided under paragraph (2),
- 13 compensation under this Act shall not be paid or provided
- 14 to an individual during any period during which such indi-
- 15 vidual is confined in a jail, prison, or other penal institu-
- 16 tion or correctional facility, pursuant to that individual's
- 17 conviction of an offense that constituted a felony under
- 18 applicable law. After this period of incarceration ends, the
- 19 individual shall not receive compensation forfeited during
- 20 the period of incarceration.
- 21 (2) If an individual has one or more dependents as
- 22 defined under section 8110(a) of title 5, United States
- 23 Code, the Secretary of Labor may, during the period of
- 24 incarceration, pay to such dependents a percentage of the
- 25 compensation that would have been payable to the indi-

- 1 vidual computed according to the percentages set forth in
- 2 section 8133(a) (1) through (5) of title 5, United States
- 3 Code.
- 4 (c) Information.—Notwithstanding section 552a of
- 5 title 5, United States Code, or any other Federal or State
- 6 law, an agency of the United States, a State, or a political
- 7 subdivision of a State shall make available to the Sec-
- 8 retary of Labor, upon written request from the Secretary
- 9 of Labor and if the Secretary of Labor requires the infor-
- 10 mation to carry out this section, the names and Social Se-
- 11 curity account numbers of individuals confined, for convic-
- 12 tion of a felony, in a jail, prison, or other penal institution
- 13 or correctional facility under the jurisdiction of that agen-
- 14 cy.

15 SEC. 17. LIMITATION ON RIGHT TO RECEIVE BENEFITS.

- 16 (a) Claimant who receives compensa-
- 17 tion for any claim under this Act, except for compensation
- 18 provided under the authority of section 8103(b) of title
- 19 5, United States Code, shall not receive compensation for
- 20 any other claim under this Act.
- 21 (b) Survivor.—If a survivor receives compensation
- 22 for any claim under this Act derived from a covered em-
- 23 ployee, except for compensation provided under the au-
- 24 thority of section 8103(b) of title 5, United States Code,
- 25 such survivor shall not receive compensation for any other

- 1 claim under this Act derived from the same covered em-
- 2 ployee. A survivor of a claimant who receives compensa-
- 3 tion for any claim under this Act, except for compensation
- 4 provided under the authority of section 8103(b) of title
- 5 5, United States Code, shall not receive compensation for
- 6 any other claim under this Act derived from the same cov-
- 7 ered employee.
- 8 (c) WIDOW OR WIDOWER.—A widow or widower who
- 9 is eligible for benefits under this Act derived from more
- 10 than one husband or wife shall elect one benefit to receive.

11 SEC. 18. COORDINATION OF BENEFITS—STATE WORKERS'

- 12 **COMPENSATION.**
- 13 (a) In General.—An individual who is eligible to
- 14 receive compensation under this Act because of a cancer
- 15 (including a specified cancer), chronic silicosis, covered be-
- 16 ryllium illness, or death and who is also entitled to receive
- 17 benefits because of the same cancer (including a specified
- 18 cancer), chronic silicosis, covered beryllium illness, or
- 19 death from a State workers' compensation system shall
- 20 elect which such benefits to receive, unless—
- 21 (1) at the time of injury, workers' compensation
- coverage for the employee was secured by a policy or
- 23 contract of insurance; and
- 24 (2) the Secretary of Labor waives the require-
- 25 ment to make such an election.

- 1 (b) Election.—The individual shall make the elec-
- 2 tion within the time allowed by the Secretary of Labor.
- 3 The election when made is irrevocable and binding on all
- 4 survivors of that individual.
- 5 (c) Coordination.—Except as provided in para-
- 6 graph (d), an individual who has been awarded compensa-
- 7 tion under this Act and who also has received benefits
- 8 from a State workers' compensation system because of the
- 9 same cancer (including a specified cancer), chronic sili-
- 10 cosis, covered beryllium illness, or death, shall receive com-
- 11 pensation as specified under this Act reduced by the
- 12 amount of any workers' compensation benefits that the in-
- 13 dividual has received under the State workers' compensa-
- 14 tion system as a result of the cancer (including a specified
- 15 cancer), chronic silicosis, covered beryllium illness, or
- 16 death attributable to the period subsequent to the effective
- 17 date of this Act, after deducting the reasonable costs, as
- 18 determined by the Secretary of Labor, of obtaining bene-
- 19 fits under the State workers' compensation system.
- 20 (d) Waiver.—An individual described in paragraph
- 21 (a) who has also received, under paragraph (a)(2), a waiv-
- 22 er of the requirement to elect between compensation under
- 23 this Act and benefits under a State workers' compensation
- 24 system shall receive compensation as specified in this Act
- 25 for the cancer (including a specified cancer), chronic sili-

- 1 cosis, covered beryllium illness, or death, reduced by 80
- 2 percent of the net amount of any workers' compensation
- 3 benefits that the claimant has received under a State
- 4 workers' compensation system attributable to the period
- 5 subsequent to the effective date of this Act, after deduct-
- 6 ing the reasonable costs, as determined by the Secretary
- 7 of Labor, of obtaining benefits under the State workers'
- 8 compensation system.

9 SEC. 19. COORDINATION OF BENEFITS—FEDERAL WORK-

- 10 ERS' COMPENSATION.
- 11 (a) IN GENERAL.—An individual who is eligible to
- 12 receive compensation under this Act because of a cancer
- 13 (including a specified cancer), chronic silicosis, covered be-
- 14 ryllium illness, or death and who is also entitled to receive
- 15 benefits because of the same cancer (including a specified
- 16 cancer), chronic silicosis, covered beryllium illness, or
- 17 death from another Federal workers' compensation system
- 18 shall elect which such benefits to receive.
- 19 (b) Election.—The individual shall make the elec-
- 20 tion within the time allowed by the Secretary of Labor.
- 21 The election when made is irrevocable and binding on all
- 22 survivors of that individual.
- (c) Coordination.—An individual who has been
- 24 awarded compensation under this Act and who also has
- 25 received benefits from another Federal workers' com-

- 1 pensation system because of the same cancer (including
- 2 a specified cancer), chronic silicosis, covered beryllium ill-
- 3 ness, or death, shall receive compensation as specified
- 4 under this Act reduced by the amount of any workers'
- 5 compensation benefits that the individual has received
- 6 under the other Federal workers' compensation system as
- 7 a result of the cancer (including a specified cancer), chron-
- 8 ic silicosis, covered beryllium illness, or death.

9 SEC. 20. RECEIPT OF BENEFITS—OTHER STATUTES.

- 10 An individual may not receive compensation under
- 11 this Act for cancer and also receive compensation under
- 12 the Radiation Exposure Compensation Act (42 U.S.C.
- 13 2210 note) or the Radiation-Exposed Veterans Compensa-
- 14 tion Act (38 U.S.C. 112(c)).

15 SEC. 21. DUAL COMPENSATION—FEDERAL EMPLOYEES.

- 16 (a) Limitation.—While a Federal employee is re-
- 17 ceiving compensation under this Act, or such employee has
- 18 been paid a lump sum in commutation of installment pay-
- 19 ments until the expiration of the period during which the
- 20 installment payments would have continued, such em-
- 21 ployee may not receive salary, pay, or remuneration of any
- 22 type from the United States, except—
- (1) in return for service actually performed;
- 24 (2) pension for service in the Army, Navy or
- 25 Air Force;

- 1 (3) other benefits administrated by the Depart-
- 2 ment of Veterans Affairs unless such benefits are
- 3 payable for the same covered illness or the same
- 4 death; and
- 5 (4) retired pay, retirement pay, retainer pay, or
- 6 equivalent pay for service in the Armed Forces or
- 7 other uniformed service.
- 8 However, eligibility for or receipt of benefits under sub-
- 9 chapter III of chapter 83 of title 5, United States Code,
- 10 or another retirement system for employees of the Govern-
- 11 ment, does not impair the right of the employee to com-
- 12 pensation for scheduled disabilities specified by section
- 13 8107 of title 5, United States Code.

14 SEC. 22. DUAL COMPENSATION—OTHER EMPLOYEES.

- An individual entitled to receive compensation under
- 16 this Act because of a cancer (including a specified cancer),
- 17 chronic silicosis, covered beryllium illness, or death cov-
- 18 ered by this Act of a covered employee, who also is entitled
- 19 to receive from the United States under a provision of a
- 20 statute other than this Act payments or benefits for that
- 21 injury, illness or death (except proceeds of an insurance
- 22 policy), because of service by such employee (or in the case
- 23 of death, by the deceased) as an employee or in the Armed
- 24 Forces, shall elect which benefits to receive. The individual
- 25 shall make the election within the time allowed by the Sec-

1	retary of Labor. The election when made is irrevocable,
2	except as otherwise provided by statute.
3	SEC. 23. EXCLUSIVITY OF REMEDY AGAINST THE UNITED
4	STATES, CONTRACTORS, AND SUBCONTRAC-
5	TORS.
6	(a) In General.—The liability of the United States
7	or an instrumentality of the United States under this Act
8	with respect to a cancer (including a specified cancer),
9	chronic silicosis, covered beryllium illness, or death of a
10	covered employee is exclusive and instead of all other
11	liability—
12	(1) of—
13	(A) the United States;
14	(B) any instrumentality of the United
15	States;
16	(C) a contractor that contracted with the
17	Department of Energy to provide management
18	and operation, management and integration, or
19	environmental remediation of a Department of
20	Energy facility (in its capacity as a contractor);
21	(D) a subcontractor that provided services,
22	including construction, at a Department of En-
23	ergy facility (in its capacity as a subcontractor);
24	and

1 (E) an employee, agent, or assign of an en-2 tity specified in subparagraphs (A) through (D);3 4 (2) to— (A) the covered employee; 6 (B) the covered employee's legal represent-7 ative, spouse, dependents, survivors and next of 8 kin; and 9 (C) any other person, including any third 10 party as to whom the covered employee has a 11 cause of action relating to the cancer (including 12 a specified cancer), chronic silicosis, covered be-13 ryllium illness, or death, otherwise entitled to 14 recover damages from the United States, the 15 instrumentality, the contractor, the subcon-16 tractor, or the employee, agent, or assign of one 17 of them; because of the cancer (including a specified cancer), chron-18 ic silicosis, covered beryllium illness, or death in any pro-19 20 ceeding or action including a direct judicial proceeding, 21 a civil action, a proceeding in admiralty, or a proceeding 22 under a tort liability statute or the common law. 23 (b) APPLICABILITY.—This section applies to all cases filed on after July 31, 2000.

1	(c) Workers' Compensation.—This section does
2	not apply to an administrative or judicial proceeding under
3	a State or Federal workers' compensation statute subject
4	to sections 18 through 22.
5	SEC. 24. ELECTION OF REMEDY AGAINST BERYLLIUM VEN-
6	DORS AND ATOMIC WEAPONS EMPLOYERS.
7	(a) Beryllium Vendors.—If an individual elects to
8	accept payment under this Act with respect to a covered
9	beryllium illness or death of a covered employee, that ac-
10	ceptance of payment shall be in full settlement of all tort
11	claims related to such covered beryllium illness or death—
12	(1) against—
13	(A) a beryllium vendor or a contractor or
14	subcontractor of a beryllium vendor; and
15	(B) an employee, agent, or assign of a be-
16	ryllium vendor or of a contractor or subcon-
17	tractor of a beryllium vendor;
18	(2) by—
19	(A) that individual;
20	(B) that individual's legal representative,
21	spouse, dependents, survivors, and next of kin;
22	and
23	(C) any other person, including any third
24	party as to whom a covered employee has a
25	cause of action relating to the covered beryllium

1	illness or death, otherwise entitled to recover
2	damages from the beryllium vendor, the con-
3	tractor or subcontractor of the beryllium ven-
4	dor, or the employee, agent, or assign of the be-
5	ryllium vendor, of the contractor or subcon-
6	tractor of the beryllium vendor;
7	that arise out of the covered beryllium illness or death in
8	any proceeding or action including a direct judicial pro-
9	ceeding, a civil action, a proceeding in admiralty, or pro-
10	ceeding under a tort liability statute or the common law.
11	(b) Atomic Weapons Employer.—If an individual
12	elects to accept payment under this Act with respect to
13	a cancer (including a specified cancer) or death of a cov-
14	ered employee, that acceptance of payment shall be in full
15	settlement of all tort claims—
16	(1) against—
17	(A) an atomic weapons employer; and
18	(B) an employee, agent, or assign of an
19	atomic weapons employer;
20	(2) by—
21	(A) that individual;
22	(B) that individual's legal representative,
23	spouse, dependents, survivors, and next of kin;
24	and

1	(C) any other person, including any third
2	party as to whom a covered employee has a
3	cause of action relating to the cancer (including
4	a specified cancer) or death, otherwise entitled
5	to recover damages from the atomic weapons
6	employer, or the employee, agent, or assign of
7	the atomic weapons employer;
8	that arise out of the cancer (including a specified cancer)
9	or death in any proceeding or action including a direct
10	judicial proceeding, a civil action, a proceeding in admi-
11	ralty, or proceeding under a tort liability statute or the
12	common law.
13	(c) Applicability.—
14	(1) In general.—With respect to a case filed
15	after the date of enactment of this Act, alleging li-
16	ability of—
17	(A) a beryllium vendor or a contractor or
18	subcontractor of a beryllium vendor for a cov-
19	ered beryllium illness or death of a covered be-
20	ryllium employee; or
21	(B) an atomic weapons employer for a can-
22	cer (including a specified cancer) or death of ϵ
23	covered employee;

1	the plaintiff shall not be eligible for benefits under
2	this Act unless the plaintiff files such case within
3	the applicable time limits in paragraph (2).
4	(2) Time limits.—
5	(A) Suits against beryllium ven-
6	DORS.—Except as provided in subparagraph
7	(B), a case described in paragraph (1)(A) shall
8	be filed not later than the later of—
9	(i) 180 days after the date of enact-
10	ment of this Act; or
11	(ii) 180 days after the date the plain-
12	tiff first becomes aware that a covered be-
13	ryllium illness or death of a covered beryl-
14	lium employee may be connected to the ex-
15	posure of the covered employee to beryl-
16	lium in the performance of duty.
17	(B) New diagnoses.—A new period of
18	limitation under subparagraph (A)(ii) shall
19	commence with each new diagnosis of a covered
20	beryllium illness that is different from a pre-
21	viously diagnosed covered beryllium illness.
22	(C) Suits against atomic weapons em-
23	PLOYERS.—Except as provided in subparagraph
24	(D), a case described in paragraph (1)(B) shall
25	be filed not later than the later of—

1	(i) 180 days after the date of enact-
2	ment of this Act; or
3	(ii) 180 days after the date the plain-
4	tiff first becomes aware that a cancer (in-
5	cluding a specified cancer) or death of a
6	covered employee may be connected to the
7	exposure of the covered employee to radi-
8	ation in the performance of duty.
9	(D) New diagnoses.—A new period of
10	limitation under subparagraph (C)(ii) shall
11	commence with each new diagnosis of a cancer
12	(including a specified cancer) that is different
13	from a previously diagnosed cancer.
14	(c) Workers' Compensation.—This section does
15	not apply to an administrative or judicial proceeding under
16	a State or Federal workers' compensation statute subject
17	to sections 3534 through 3538.
18	SEC. 25. SUBROGATION OF THE UNITED STATES.
19	(a) In General.—If a cancer (including a specified
20	cancer), covered beryllium illness, chronic silicosis, dis-
21	ability, or death for which compensation is payable under
22	this Act is caused under circumstances creating a legal
23	liability in a person other than the United States to pay
24	damages, sections 8131 and 8132 of title 5, United States

- 1 Code, shall apply, except to the extent specified in this
- 2 Act.
- 3 (b) APPEARANCE OF EMPLOYEE.—For the purposes
- 4 of this Act, the provision in section 8131 of title 5, United
- 5 States Code, that provides that an employee required to
- 6 appear as a party or witness in the prosecution of an ac-
- 7 tion described in that section is in an active duty status
- 8 while so engaged shall only apply to a Federal employee.
- 9 SEC. 26. ENERGY EMPLOYEES' OCCUPATIONAL ILLNESS
- 10 **COMPENSATION FUND.**
- 11 (a) Establishment.—There is hereby established
- 12 on the books of the Treasury a fund to be known as the
- 13 Energy Employees' Occupational Illness Compensation
- 14 Fund. The Secretary of the Treasury shall transfer to the
- 15 Fund from the general fund of the Treasury the amounts
- 16 necessary to carry out the purposes of this Act.
- 17 (b) Use of the Fund.—Amounts in the Fund shall
- 18 be used for the payment of compensation under this Act
- 19 and other benefits and expenses authorized by this Act
- 20 or any extension or application thereof, and for payment
- 21 of all expenses of the administration of this Act.
- (c) Cost Determinations.—(1) Within 45 days of
- 23 the end of every quarter of every fiscal year, the Secretary
- 24 of Labor shall determine the total costs of compensation,
- 25 benefits, administrative expenses, and other payments

- 1 made from the Fund during the quarter just ended; the
- 2 end-of-quarter balance in the Fund; and the amount an-
- 3 ticipated to be needed during the immediately succeeding
- 4 two quarters for the payment of compensation, benefits,
- 5 and administrative expenses under this Act.
- 6 (2) In making the determination under paragraph
- 7 (1), the Secretary of Labor shall include, without amend-
- 8 ment, information provided by the Secretary of Energy
- 9 and the Secretary of Health and Human Services on the
- 10 total costs and amounts anticipated to be needed for their
- 11 activities under this Act.
- 12 (3) Each cost determination made in the last quarter
- 13 of the fiscal year under paragraph (1) shall show, in addi-
- 14 tion, the total costs of compensation, benefits, administra-
- 15 tive expenses, and other payments from the Fund during
- 16 the preceding 12-month expense period and an estimate
- 17 of the expenditures from the Fund for the payment of
- 18 compensation, benefits, administrative expenses, and other
- 19 payments for each of the immediately succeeding two fis-
- 20 cal years.
- 21 (d) Assuring Available Balance in the
- 22 Fund.—Upon application of the Secretary of Labor, the
- 23 Secretary of the Treasury shall advance such sums from
- 24 the Treasury as are projected by the Secretary of Labor
- 25 to be necessary, for the period of time equaling the date

- 1 of a projected deficiency in the Fund through 90 days fol-
- 2 lowing the end of the fiscal year, for the payment of com-
- 3 pensation and other benefits and expenses authorized by
- 4 this Act or any extension or application thereof, and for
- 5 payment of all expenses of administering this Act.

6 SEC. 27. EFFECTIVE DATE.

- 7 This Act is effective upon enactment, and applies to
- 8 all claims, civil actions, and proceedings pending on, or
- 9 filed on or after, the date of enactment of this Act.

10 SEC. 28. TECHNICAL AND CONFORMING AMENDMENTS.

- 11 (a) Section 1920 of title 18 is amended by inserting
- 12 in the title "or Energy employee's" after "Federal employ-
- 13 ee's" and by inserting "or the Energy Employees' Occupa-
- 14 tional Illness Compensation Act of 2000" after "title 5".
- 15 (b) Section 1921 of title 18 is amended by inserting
- 16 in the title "or Energy employees" after "Federal employ-
- 17 ees" and by inserting "or the Energy Employees' Occupa-
- 18 tional Illness Compensation Act of 2000" after "title 5".
- 19 (c) Section 210(a)(1) of the Energy Reorganization
- 20 Act of 1974 (42 U.S.C. 5851(a)(1)) is amended by—
- 21 (1) in subparagraph (E), striking "or;" and in-
- serting ";",
- 23 (2) in subparagraph (F), striking the period
- and inserting "; or", and

- 1 (3) after subparagraph (F) inserting a new sub-2 paragraph as follows:
- 3 "(G) filed an application for benefits or as-
- 4 sistance under the Energy Employees Occupa-
- 5 tional Illness Compensation Act of 2000".
- 6 (d) Title II of the Department of Energy Organiza-
- 7 tion Act (Public Law 95–91) is amended by adding at the
- 8 end of the title the following:
- 9 "OFFICE OF WORKERS' COMPENSATION ADVOCATE
- "Sec. 217. (a) There shall be within the Department
- 11 an Office of Workers' Compensation Advocate. The Office
- 12 shall be headed by a Director who shall be appointed by
- 13 the Secretary. The Director shall be compensated at the
- 14 rate provided for in level IV of the Executive Schedule
- 15 under section 5315 of title 5, United States Code.
- 16 "(b) The Director shall be responsible for providing
- 17 information, research reports, and studies to support the
- 18 implementation of the Energy Employees' Occupational
- 19 Illness Compensation Act of 2000. Not later than 90 days
- 20 after the date of enactment of this section, the Director
- 21 shall enter into memoranda of agreement to provide for
- 22 coordination of the efforts of the office with the Depart-
- 23 ment of Labor and the Department of Health and Human
- 24 Services.
- 25 "(c) The Director shall coordinate efforts within the
- 26 Department to collect and make available to present and

- 1 former employees of the Department and its predecessor
- 2 agencies, present and former employees of contractors and
- 3 subcontractors to the Department and its predecessor
- 4 agencies, and other individuals who are or were present
- 5 at facilities owned or operated by the Department or its
- 6 predecessor agencies information on occupational condi-
- 7 tions and exposures to health hazards. Such information
- 8 shall include information on substances and their chemical
- 9 forms to which employees may have been exposed, records
- 10 and studies relevant to determining occupational hazards,
- 11 raw dosimetry and industrial hygiene data, results from
- 12 medical screening programs, accident and other relevant
- 13 occurrence reports, and reports, assessments, or reviews
- 14 by contractors, consultants, or external entities relevant
- 15 to assessing risk of occupational hazards or illness.
- 16 "(d) If the Director determines that—
- 17 "(1) an entity within the Department or an en-
- tity that is the recipient of a Departmental grant,
- 19 contract, or cooperative agreement possesses infor-
- 20 mation necessary to carry out the provisions of the
- 21 Energy Employees' Occupational Illness Compensa-
- tion Act of 2000; and
- 23 "(2) the production and sharing of that infor-
- 24 mation under the provisions of the Energy Employ-

- 1 ees' Occupational Illness Compensation Act of 2000
- 2 is being unreasonably delayed;
- 3 the Director shall have the authority, notwithstanding sec-
- 4 tion 3213 of the National Nuclear Security Administration
- 5 Act, to direct such entity to produce expeditiously such
- 6 information in accordance with the provisions of this sec-
- 7 tion and the Energy Employees' Occupational Illness
- 8 Compensation Act of 2000.
- 9 "(e) The Director shall take actions to inform and
- 10 assist potential claimants under the Energy Employees'
- 11 Occupational Illness Compensation Act of 2000, pursuant
- 12 to section 10(e) of such Act.".

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