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6 1991''.

4 SECTION 1. SHORT TITLE.

[DISCUSSION DRAFT—AGENT ORANGE COMPROMISE]

102D CONGRESS 1ST SESSION S
IN THE SENATE OF THE UNITED STATES
Mr. introduced the following bill; which was read twice and referred to the Committee on
A BILL
To provide for resolution of remaining uncertainty about the available scientific evidence regarding associations between diseases and exposure to dioxin and other chemical compounds in herbicides for the purposes of eligibility for veterans' benefits.
1 Be it enacted by the Senate and House of Representa-

2 tives of the United States of America in Congress assem-

This Act may be cited as the "Agent Orange Act of

1	SEC. 2. PRESUMPTION OF SERVICE CONNECTION FOR DISEASES
2	ASSOCIATED WITH EFFECTS OF EXPOSURE TO
3	CERTAIN HERBICIDE AGENTS.
4	(a) Purpose.—The purpose of this section is to pro-
5	vide for the National Academy of Sciences, an independ-
6	ent nonprofit scientific organization with appropriate ex-
7	pertise which is not part of the Federal Government, to
8	review and evaluate the available scientific evidence re-
9	garding associations between diseases and exposure to
10	dioxin and other chemical compounds in herbicides.
11	(b) In GENERAL.—(1) Chapter 11 of title 38, United
12	States Code, is amended by adding at the end of subchap-
13	ter II the following new section:
14	"§316. Presumptions of service connection for diseases associat-
1415	ed with effects of exposure to certain herbicide
15	ed with effects of exposure to certain herbicide
15 16	ed with effects of exposure to certain herbicide agents
15 16 17	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title,
15 16 17 18	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title—
15 16 17 18 19	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that
15 16 17 18 19 20	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that paragraph in a veteran who, during active military,
15 16 17 18 19 20 21	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that paragraph in a veteran who, during active military, naval, or air service, served in the Republic of Viet-
15 16 17 18 19 20 21 22	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that paragraph in a veteran who, during active military, naval, or air service, served in the Republic of Vietnam during the Vietnam era; and "(B) each additional disease (if any) that (1)
15 16 17 18 19 20 21 22 23	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that paragraph in a veteran who, during active military, naval, or air service, served in the Republic of Vietnam during the Vietnam era; and "(B) each additional disease (if any) that (1) the Secretary determines in regulations prescribed
15 16 17 18 19 20 21 22 23 24	ed with effects of exposure to certain herbicide agents "(a)(1) For the purposes of section 310 of this title, and subject to section 313 of this title— "(A) a disease specified in paragraph (2) of this subsection becoming manifest as specified in that paragraph in a veteran who, during active military, naval, or air service, served in the Republic of Vietnam during the Vietnam era; and "(B) each additional disease (if any) that (1) the Secretary determines in regulations prescribed

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1	connection by reason of having positive association
2	with exposure to an herbicide agent, and (2) be-
3	comes manifest within the period (if any) prescribed
4	in such regulations in a veteran who, during active
5	military, naval, or air service, served in the Republic
6	of Vietnam during the Vietnam era and while so
7	serving was exposed to that herbicide agent,
8	shall be considered to have been incurred in or aggravated
9	by such service, notwithstanding that there is no record of
10	evidence of such disease during the period of such service.
11	"(2) The diseases referred to in paragraph (1)(A) of
12	this subsection are the following:
13	"(A) Non-Hodgkin's lymphoma becoming
14	manifest to a degree of disability of 10 percent or
15	more.
16	"(B) Each soft-tissue sarcoma becoming mani-
17	fest to a degree of disability of 10 percent or more
18	other than osteosarcoma, chondrosarcoma, Kaposi's
19	sarcoma, or mesothelioma.
20	"(C) Chloracne or another acneform disease
21	consistent with chloracne becoming manifest to a
22	degree of disability of 10 percent or more within one

year after the last date on which the veteran per-

formed active military, naval, or air service in the

Republic of Vietnam during the Vietnam era.

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- 1 "(3) For the purposes of this subsection, a veteran
- 2 who, during active military, naval, or air service, served in
- 3 the Republic of Vietnam during the Vietnam era and has a
- 4 disease referred to in paragraph (1)(B) of this subsection
- 5 shall be presumed to have been exposed during such serv-
- 6 ice to an herbicide agent containing dioxin or 2,4-dichloro-
- 7 phenoxyacetic acid, and may be presumed to have been
- 8 exposed during such service to any other chemical com-
- 9 pound in an herbicide agent, unless there is affirmative
- 10 evidence to establish that the veteran was not exposed to
- 11 any such agent during that service.
- 12 "(4) For purposes of this section, the term 'herbicide
- 13 agent' means a chemical in an herbicide used in support of
- 14 the United States allied military operations in the Republic
- 15 of Vietnam during the Vietnam era.
- 16 "(b)(1) Whenever the Secretary determines, on the
- 17 basis of sound medical and scientific evidence, that a posi-
- 18 tive association exists between (A) the exposure of humans
- 19 to an herbicide agent, and (B) the occurrence of a disease
- 20 in humans, the Secretary shall prescribe regulations pro-
- 21 viding that a presumption of service connection is warrant- (2)
- 22 ed for that disease for the purposes of this section.
- 23 · "(2) In making determinations for the purpose of this
- 24 subsection, the Secretary shall take into account (A) re-
- 25 ports received by the Secretary from the National Acade-

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my of Sciences, and (B) all other valid medical and scien-

2 tific information and analyses available to the Secretary. In

3 evaluating any study for the purpose of making such deter-

4 minations, the Secretary shall take into consideration

5 whether the results are statistically significant, are capable

6 of replication, and withstand peer review.

7 "(3) An association between the occurrence of a dis-

8 ease in humans and exposure to an herbicide agent in Viet-

9 nam shall be considered to be positive for the purposes of

0 this section if the credible evidence for the association is

11 equal to or outweighs the credible evidence against the as-

12 sociation.

13 "(c)(1)(A) Not later than 120 days after the date on

14 which the Secretary receives a report from the National

15 Academy of Sciences under this section, the Secretary

16 shall determine whether a presumption of service connec-

17 tion is warranted for each disease covered by the report. If

18 the Secretary determines that such a presumption is war-

19 ranted, the Secretary, not later than 60 days after making

20 the determination, shall issue proposed regulations setting

21 forth the Secretary's determination.

22 "(B) If the Secretary determines that a presumption

23 of service connection is not warranted, the Secretary, not

24 later than 60 days after making the determination, shall

25 publish in the Federal Register a notice of that determina-

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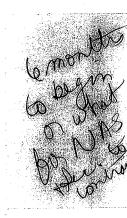
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1	tion. The notice shall include an explanation of the scien-
2	tific basis for that determination. If the disease already is
3	included in regulations providing for a presumption of
4	service connection, the Secretary, not later than 60 days
5	after publication of the notice of a determination that the
6	presumption is not warranted, shall issue proposed regula-
7	tions removing the presumption for the disease.
8	"(2) Not later than 120 days after the date on which
9	the Secretary issues any proposed regulations under this
10	subsection, the Secretary shall issue final regulations. Such
11	regulations shall be effective on the date of issuance.
12	"(d) Whenever a disease is removed from regulations
13	prescribed under this section—
14	"(1) a veteran who was awarded compensation
15	for such disease on the basis of the presumption pro-
16	vided in subsection (a) before the effective date of
17	the removal shall continue to be entitled to receive
18	compensation on that basis; and
19	"(2) a survivor of a veteran who was awarded
20	dependency and indemnity compensation for the
21	death of a veteran resulting from such disease on the
22	basis of such presumption shall continue to be enti-
23	tled to receive dependency and indemnity compensa-
24	tion on such basis.

- 1 "(e) Subsections (b) through (d) shall cease to be ef-
- 2 fective 10 years after the first day of the fiscal year in
- 3 which the National Academy of Sciences transmits to the
- 4 Secretary the first report under section 3 of the Agent
- 5 Orange Act of 1991.''.
- 6 (2) The table of sections at the beginning of such
- 7 chapter is amended by inserting after the item relating to
- 8 section 315 the following new item:
 - "316. Presumptions of service connection for diseases associated with effects of exposure to certain herbicide agents.".
- 9 (c) CONFORMING AMENDMENT.—Section 313 of title
- 10 38, United States Code, is amended by inserting "or 316"
- 11 after "section 312" each place it appears.
- 12 SEC. 3. AGREEMENT WITH NATIONAL ACADEMY OF SCIENCES.
- 13 (a) AGREEMENT.—The Secretary shall seek to enter
- 14 into an agreement with the National Academy of Sciences
- 15 for the Academy to perform the services covered by this
- 16 section. The Secretary shall seek to enter into such agree-
- 17 ment not later than six months after the date of the enact-
- 18 ment of this Act.
- 19 (b) REVIEW OF SCIENTIFIC EVIDENCE.—Under an
- 20 agreement between the Secretary and the National Acade-
- 21 my of Sciences under this section, the Academy shall
- 22 review and summarize the strength of the scientific evi-
- 23 dence concerning the association between herbicide expo-
- 24 sure during service in the Republic of Vietnam during the





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Vietnam era and each disease suspected to be associated with such exposure. (c) Scientific Determinations Concerning Dis-3 EASES.—(1) For each disease reviewed, the Academy shall determine (to the extent that available scientific data permit meaningful determinations)-(A) whether a statistical association with herbi-7 cide exposure exists, taking into account the strength 8 of the scientific evidence and the appropriateness of 9 the statistical and epidemiological methods used to 10 . detect the association; 11 (B) the increased risk of the disease among 12 those exposed to herbicides during service in the Re-13 public of Vietnam during the Vietnam era; and 14 (C) whether there exists a plausible biological 15 mechanism or other evidence of a causal relationship 16 between herbicide exposure and the disease. 17 (2) The Academy shall include in its reports under 18 subsection (f) a full discussion of the scientific evidence 19 and reasoning that led to its conclusions under this subsec-20 21 tion. (d) RECOMMENDATIONS FOR ADDITIONAL SCIENTIFIC 22 STUDIES.—The Academy also shall make recommenda-23 tions concerning the need, if any, for additional scientific

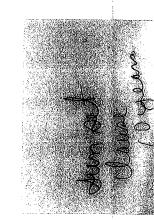
studies to resolve areas of continuing scientific uncertainty

alternatut to cut out relating to herbicide exposure. In making these recommen-

- 2 dations, the Academy shall consider the scientific informa-
- 3 tion that is currently available, the value and relevance of
- 4 the information that could result from additional studies,
- 5 and the cost and feasibility of carrying out such additional
- 6 studies.
- 7 (e) Subsequent Reviews.—An agreement under sub-
- 8 section (a) shall require the National Academy of Sci-
- 9 ences—
- 10 (1) to conduct as comprehensive a review as is
- practicable of the evidence referred to in subsection
- 12 (b) that became available since the last review of
- such evidence under this section; and
- 14 (2) make its determinations and estimates on the
- basis of the results of such review and all other re-
- views conducted for the purposes of this section.
- 17 (f) REPORTS.—(1) The agreement between the Secre-
- 18 tary and the National Academy of Sciences shall require
- 19 the Academy to transmit to the Secretary and the Commit-
- 20 tees on Veterans' Affairs of the Senate and House of Rep-
- 21 resentatives periodic written reports regarding the Acade-
- 22 my's activities under the agreement. Such reports shall be
- 23 submitted at least once every two years (as measured from
- 24 the date of the first report).

1	(2)	The	first	report	under	this	subsection	shall	be
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- 2 transmitted not later than the end of the one-year period
- 3 beginning on the date on which the agreement is entered
- 4 into. That report shall include (A) the determinations and
- 5 discussion referred to in subsection (c), and (B) the recom-
- 6 mendation of the Academy as to whether the provisions of
- 7 each of sections 6 through 9 should be implemented by the
- 8 Secretary. In making its recommendation with respect to
- 9 each such section, the Academy shall consider the scientif-
- 10 ic information that is currently available, the value and rel-
- 11 evance of the information that could result from imple-
- 12 menting that section, and the cost and feasibility of imple-
- 13 menting that section.
- 14 (g) LIMITATION ON CONTRACT AUTHORITY.—The au-
- 15 thority to enter into agreements under this section shall be
- 16 effective for a fiscal year to the extent that appropriations
- 17 are available.
- 18 (h) SUNSET.—This section shall cease to be effective
- 19 10 years after the last day of the fiscal year in which the
- 20 National Academy of Sciences transmits to the Secretary
- 21 the first report under subsection (f).
- 22 (i) ALTERNATIVE CONTRACT SCIENTIFIC ORGANIZA-
- 23 TION.—If the Secretary is unable within the time period
- 24 prescribed in subsection (a) to enter into an agreement
- 25 with the National Academy of Sciences for the purposes of



1 .	this section on terms acceptable to the Secretary, the Sec-
2	retary shall seek to enter into an agreement for the pur-
3	poses of this section with another appropriate scientific or-
4	ganization that is not part of the Government, operates as a
5	not-for-profit entity, and has expertise and objectivity com-
6	parable to that of the National Academy of Sciences. If the
7	Secretary enters into such an agreement with another orga-
8	nization, then any reference in this section and in section
9	316 of title 38, United States Code (as added by section 2),
10	to the National Academy of Sciences shall be treated as a
11	reference to the other organization.
12	SEC. 4. OUTREACH SERVICES.
13	Section 1204(a) of the Veterans' Benefits Improve-
14	ment Act of 1988 (division B of Public Law 100-687; 102
15	Stat. 4125) is amended—
16	(1) in clause (1), by striking out ", as such in-
17	formation on health risks becomes known";
18	(2) by redesignating clauses (1) and (2) as
19	clauses (A) and (B), respectively;
20	(3) by inserting "(1)" after "PROGRAM.—"
21	and
22	(4) by adding at the end the following new
23	paragraph:

1	"(2) The Secretary of Veterans Affairs shall annually
2	furnish updated information on health risks described in
3	paragraph (1)(A) to veterans referred to in paragraph (1).".
4	SEC. 5. EXTENSION OF HEALTH-CARE ELIGIBILITY BASED ON EX-
5	POSURE TO AGENT ORANGE OR IONIZING RADI-
6	ATION.
7	Section 610(e)(3) of title 38, United States Code, is
8	amended by striking out "December 31, 1990" and insert-
9	ing in lieu thereof "December 31, 1993".
10	SEC. 6. RESULTS OF EXAMINATIONS AND TREATMENT OF VETER-
11	ANS FOR DISABILITIES RELATED TO EXPOSURE TO
12	CERTAIN HERBICIDES OR TO SERVICE IN VIETNAM
13	(a) In General.—Subject to subsections (d) and (e),
14	the Secretary of Veterans Affairs shall compile and ana-
15	lyze, on a continuing basis, all clinical data that (1) is ob-
16	tained by the Department of Veterans Affairs in connec-
17	tion with examinations and treatment furnished to veterans
18	by the Department after November 3, 1981, by reason of
19	eligibility provided in section 610(e)(1)(A) of title 38,
20	United States Code, and (2) is likely to be scientifically
21	useful in determining the association, if any, between the
22	disabilities of veterans referred to in such section and ex-
	posure to dioxin or any other toxic substance referred to in
24	such section or between such disabilities and active mili-
19 20	eligibility provided in section 610(e)(1)(A) of title United States Code, and (2) is likely to be scientificate useful in determining the association, if any, between

1	tary, naval, or air service in Vietnam during the Vietnam
2	era.
3	(b) ANNUAL REPORT.—The Secretary shall submit to
4	the Committees on Veterans' Affairs of the Senate and the
5	House of Representatives an annual report containing—
6	(1) the information compiled in accordance with
7	subsection (a);
8	(2) the Secretary's analysis of such information;
9	(3) a discussion of the types and incidences of
10	disabilities identified by the Department of Veterans
11	Affairs in the case of veterans referred to in subsec-
12	tion (a);
13	(4) the Secretary's explanation for the incidence
14	of such disabilities;
15	(5) other explanations for the incidence of such
16	disabilities considered reasonable by the Secretary;
17	and
18	(6) the Secretary's views on the scientific valid-
19	ity of drawing conclusions from the incidence of
20	such disabilities, as evidenced by the data compiled
21	under subsection (a), about any association between
22	such disabilities and exposure to dioxin or any other
23	toxic substance referred to in section 610(e)(1)(A) of
24	title 38. United States Code, or between such disabil-

1	ities and active military, naval, or air service, in
2	Vietnam during the Vietnam era.
3	(c) First Report.—The first report under subsection
4	(b) shall be submitted not later than one year after the ef-
5	fective date of this section.
6	(d) Funding.—The authority of the Secretary to carry
7	out this section is effective in any fiscal year only to the
8	extent or in the amount specifically provided in statutory
9	language in appropriations Acts.
10	(e) Effective Date.—(1) This section shall take
11	effect at the end of the six-month period beginning on the
12	date on which the first report of the National Academy of
13	Sciences under section 3(f) is received by the Secretary,
14	except that this section shall not take effect if the Secre-
15	tary, after receiving that report and before the end of that
16	six-month period—
17	(A) determines that it is not feasible or cost-ef-
18	fective to carry out this section or that carrying out
19	this section would not make a material contribution
20	to the body of scientific knowledge concerning the
21	health effects in humans of herbicide exposure; and
22	(B) notifies the Committees on Veterans' Af-
23	fairs of the Senate and the House of Representatives
24	of the Secretary's determination and the reasons
25	therefore.

1	(2) I	n making	a	determination	under	this	subsection
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- 2 the Secretary shall give great weight to the views and rec-
- 3 ommendations of the Academy expressed in that report
- 4 with respect to the implementation of this section.
- 5 SEC. 7. TISSUE ARCHIVING SYSTEM.
- 6 (a) ESTABLISHMENT OF SYSTEM.—Subject to subsec-
- 7 tions (e) and (f), for the purpose of facilitating future sci-
- 8 entific research on the effects of exposure of veterans to
- 9 dioxin and other toxic agents in herbicides used in support
- 10 of United States and allied military operations in Vietnam
 - 11 during the Vietnam era, the Secretary of Veterans Affairs
 - 12 shall establish and maintain a system for the collection and
 - 13 storage of voluntarily contributed samples of blood and
- 14 tissue of veterans who performed active military, naval, or
- 15 air service in Vietnam during the Vietnam era.
- 16 (b) SECURITY OF SPECIMENS.—The Secretary shall
- 17 ensure that the tissue is collected and stored under phys-
- 18 ically secure conditions and that the tissue is maintained in
- 19 a condition that is useful for research referred to in subsec-
- 20 tion (a).
- 21 (c) AUTHORIZED USE OF SPECIMENS.—The Secretary
- 22 shall make blood and tissue available from the system for
- 23 research referred to in subsection (a) in a manner consist-
- 24 ent with the privacy rights and interests of the blood and
- 25 tissue donors.

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1	(d) Limitations on Acceptance of Samples.—The
2	Secretary may prescribe such limitations on the acceptance
3	and storage of blood and tissue samples as the Secretary
4	considers appropriate consistent with the purpose specified
5	in the first sentence of subsection (a).
6	(e) Funding.—The authority of the Secretary to carry
7	out this section is effective in any fiscal year only to the
8	extent or in the amount specifically provided in statutory
9	language in appropriations Acts.
10	(f) EFFECTIVE DATE.—(1) This section shall take
11	effect at the end of the six-month period beginning on the
12	date on which the first report of the National Academy of
13	Sciences under section 3(f) is received by the Secretary,
14	except that this section shall not take effect if the Secre-
15	tary, after receiving that report and before the end of that
16	six-month period—
17	(A) determines that it is not feasible or cost-ef-
18	fective to carry out this section or that carrying out
19	this section would not make a material contribution
20	to the body of scientific knowledge concerning the
21	health effects in humans of herbicide exposure; and
22	(B) notifies the Committees on Veterans' Af-
23	fairs of the Senate and the House of Representatives
24	of the Secretary's determination and the reasons
25	therefore.

1	(2) In making a determination under this subsection,
2	the Secretary shall give great weight to the views and rec-
3	ommendations of the Academy expressed in that report
4	with respect to the implementation of this section.
5	SEC. 8. SCIENTIFIC RESEARCH FEASIBILITY STUDIES PROGRAM.
6	(a) ESTABLISHMENT OF PROGRAM.—Subject to subsec-
7	tions (e) and (f), the Secretary of Veterans Affairs shall
8	establish a program to provide for the conduct of studies of
9	the feasibility of conducting additional scientific research
10	on—
11	(1) health hazards resulting from exposure to
12	dioxin;
13	(2) health hazards resulting from exposure to
14	other toxic agents in herbicides used in support of
15	United States and allied military operations in Viet-
16	nam during the Vietnam era; and
17	(3) health hazards resulting from active military,
18	naval, or air service in Vietnam during the Vietnam
19	era.
20	(b) PROGRAM REQUIREMENTS.—(1) Under the program
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22	pursuant to criteria prescribed pursuant to paragraph (2),
23	
24	ernment entities for the conduct of studies referred to in
25	subsection (a).

1	(2) The Secretary shall prescribe criteria for (A) the
2	selection of entities to be awarded contracts or to receive
3	financial assistance under the program, and (B) the approv-
4	al of studies to be conducted under such contracts or with
5	such financial assistance.
6	(c) REPORT.—The Secretary shall promptly report the
7	results of studies conducted under the program to the
8	Committees on Veterans' Affairs of the Senate and the
9	House of Representatives.
10	(d) Consultation With the National Academy of
11	Sciences.—(1) To the extent provided under any agree-
12	ment entered into by the Secretary and the National Acad-
13	emy of Sciences under this Act—
14	(A) the Secretary shall consult with the Acade-
15	my regarding the establishment and administration of
16	the program under subsection (a); and
17	(B) the Academy shall review the studies con-
18	ducted under contracts awarded pursuant to the pro-
19	gram and the studies conducted with financial assist-
20	ance furnished pursuant to the program.
21	(2) The agreement shall require the Academy to
22	submit to the Secretary and the Committees on Veterans'
23	Affairs of the Senate and the House of Representatives any
24	recommendations that the Academy considers appropriate

25 regarding any studies reviewed under the agreement.

1	(e) Funding.—The authority of the Secretary to carry
2	out this section is effective in any fiscal year only to the
3	extent or in the amount specifically provided in statutory
4	language in appropriations Acts.
5	(f) Effective Date.—(1) This section shall take
6	effect at the end of the six-month period beginning on the
7	date on which the first report of the National Academy of
8	Sciences under section 3(f) is received by the Secretary,
9	except that this section shall not take effect if the Secre-
10	tary, after receiving that report and before the end of that
11	six-month period—
12	(A) determines that it is not feasible or cost-ef-
13	fective to carry out this section or that carrying out
14	this section would not make a material contribution
15	to the body of scientific knowledge concerning the
16	health effects in humans of herbicide exposure; and
17	(B) notifies the Committees on Veterans' Af-
18	fairs of the Senate and the House of Representatives
19	of the Secretary's determination and the reasons
20	therefore.
21	(2) In making a determination under this subsection,
22	the Secretary shall give great weight to the views and rec-
23	ommendations of the Academy expressed in that report
24	with respect to the implementation of this section.

SEC. 9. BLOOD TESTING OF CERTAIN VIETNAM-ERA VETERANS. (a) BLOOD TESTING.—Subject to subsections (d) and 2 (e), in the case of a veteran described in section 610(e)(1)(A) of title 38, United States Code, who— (1) has applied for medical care from the De-5 partment of Veterans Affairs; or 6 (2) has filed a claim for, or is in receipt of dis-7 ability compensation under chapter 11 of title 38, 8 United States Code, 9 the Secretary of Veterans Affairs shall, upon the veteran's request, obtain a sufficient amount of blood serum from the veteran to enable the Secretary to conduct a test of the serum to ascertain the level of 2,3,7,8-tetrachlorodibenzo-14 p-dioxin (TCDD) which may be present in the veteran's 15 body. (b) NOTIFICATION OF TEST RESULTS.—Upon comple-16 tion of such test, the Secretary shall notify the veteran of the test results and provide the veteran a complete explana-19 tion as to what the results of the test indicate regarding the likelihood of the veteran's exposure to TCDD while serving in the Republic of Vietnam. (c) Incorporation in System.—The Secretary shall 22 maintain the veteran's blood sample and the results of the test as part of the system required by section 7.

25 (d) Funding.—The authority of the Secretary to carry 26 out this section is effective in any fiscal year only to the

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1	extent or in the amount specifically provided in statutory
2	language in appropriations Acts, but such amount shall not
3	exceed \$4,000,000 in any such year.
4	(e) Effective Date.—(1) This section shall take
5	effect at the end of the six-month period beginning on the
6	date on which the first report of the National Academy of
7	Sciences under section 3(f) is received by the Secretary,
8	except that this section shall not take effect if the Secre-
9	tary, after receiving that report and before the end of that
0.	six-month period—
1	(A) determines that it is not feasible or cost-ef-
12	fective to carry out this section or that carrying out
13	this section would not make a material contribution
14	to the body of scientific knowledge concerning the
15	health effects in humans of herbicide exposure; and
16	(B) notifies the Committees on Veterans' Af-
17	fairs of the Senate and the House of Representatives
18	of the Secretary's determination and the reasons
19	therefore.

(2) In making a determination under this subsection,

the Secretary shall give great weight to the views and rec-

22 ommendations of the Academy expressed in that report

23 with respect to the implementation of this section.

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1	SEC. 10. CONFORMING AMENDMENTS TO PUBLIC LAW 98-542.
2	(a) AMENDMENTS TO SECTION 2.—Section 2 of Public
3	Law 98-542 (38 U.S.C. 354 note) is amended by striking
4	out "that chloracne," in paragraph (5) and all that follows
5	through "herbicides and".
6	(b) AMENDMENTS TO SECTION 3.—Section 3 of such
7	Public Law is amended by striking out "during service in
8	the Armed Forces in the Republic of Vietnam to a herbi-
9	cide containing dioxin or".
10	(c) AMENDMENTS TO SECTION 5.—Section 5 of such
11	Public Law is amended as follow:
12	(1) Subsection (a)(1) is amended by striking out
13	"during service—" and all that follows through "in
14	connection with" and inserting in lieu thereof
15	"during service in connection with".
16	(2) Subsection (b) is amended—
17	(A) by striking out "of exposure to herbi-
18	cides containing dioxin or" in the first sentence
19	of paragraph (1)(A);
20	
21	
22	through "(ii) a connection to" and inserting in
23	lieu thereof "evidence indicating a connection
24	to"; and
25	(C) in paragraph (3)—

1	(i) by striking out "herbicide or" in
2	subparagraph (A); and
3	(ii) by striking out "a herbicide con-
4	taining dioxin or" in subparagraph (B).
5	(d) AMENDMENTS TO SECTION 6.—Section 6 of such
6	Public Law is amended as follows:
7	(1) Subsection (a) is amended—
8	(A) in the matter preceding paragraph (1),
9	by striking out "fifteen members" and inserting
10	in lieu thereof "nine members";
11	(B) in paragraph (1)—
12	(i) by striking out "eleven individ-
13	uals" and inserting in lieu thereof "six in-
14	dividuals'';
15	(ii) by striking out subparagraph (A);
16	(iii) by redesignating subparagraph (B)
17	as subparagraph (A); and
18	(iv) by redesignating subparagraph (C)
19	as subparagraph (B) and striking out "five
20	individuals" in that subparagraph and in-
21	serting in lieu thereof "three individuals";
22	and
23	(C) in paragraph (2)—

1	(i) by striking out "four individuals"
2	and inserting in lieu thereof "three individ-
3	uals''; and
4	(ii) by striking out "or dioxin".
5	(2) Subsection (d) is amended—
6	(A) by striking out "eleven" in paragraph
7	(1) and inserting in lieu thereof "six"; and
8	(B) by striking out "be divided into" in
9	paragraph (2) and all that follows through "(B)
10	an eight-member panel with" and inserting in
11	lieu thereof "have".
12	(e) Effective Date.—The amendments made by this
13	section shall take effect on the day on which an agreement
14	is first entered into under section 3 of this Act. When such
15	a agreement is entered into, the Secretary of Veterans Af-
16	fairs shall promptly publish in the Federal Register a
17	notice that the agreement has been entered into and that
18	the amendments made by this section have thereby taken
19	effect.