

#### 116TH CONGRESS 2D SESSION

# H. R. 8261

To amend title 38, United States Code, to provide for a presumption of service connection for certain diseases associated with exposure to toxins, including emissions from open burn pits, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

September 15, 2020

Mr. Ruiz introduced the following bill; which was referred to the Committee on Veterans' Affairs, and in addition to the Committees on Armed Services, and Education and Labor, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

## A BILL

To amend title 38, United States Code, to provide for a presumption of service connection for certain diseases associated with exposure to toxins, including emissions from open burn pits, 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 "Presumptive Benefits
- 5 for War Fighters Exposed to Burn Pits and Other Toxins
- 6 Act of 2020".

| 1  | SEC. 2. PRESUMPTION OF SERVICE CONNECTION FOR CER-           |
|----|--|
| 2  | TAIN DISEASES ASSOCIATED WITH EXPO-                          |
| 3  | SURE TO OPEN BURN PITS AND OTHER TOX-                        |
| 4  | INS.   |
| 5  | (a) In General.—Subchapter II of chapter 11 of               |
| 6  | title 38, United States Code, is amended by adding at the    |
| 7  | end the following new section:                               |
| 8  | "§ 1119. Presumption of service connection for cer-          |
| 9  | tain diseases associated with exposure to                    |
| 10 | open burn pits and other toxins                              |
| 11 | "(a) Presumption of Service Connection.—(1)                  |
| 12 | For the purposes of section 1110 of this title, and subject  |
| 13 | to section 1113 of this title, a disease specified in para-  |
| 14 | graph (2) becoming manifest in a veteran described in        |
| 15 | paragraph (3) shall be considered to have been incurred      |
| 16 | in or aggravated during active military, naval, or air serv- |
| 17 | ice, notwithstanding that there is no record of evidence     |
| 18 | of such disease during the period of such service.           |
| 19 | "(2) The diseases specified in this paragraph are the        |
| 20 | following:   |
| 21 | "(A) Asthma that was diagnosed after service                 |
| 22 | in a country or territory listed under paragraph             |
| 23 | (4)(B).  |
| 24 | "(B) Cancer of any type.                                     |
| 25 | "(C) Chronic bronchitis.                                     |
| 26 | "(D) Chronic obstructive pulmonary disease.                  |

| 1  | "(E) Constrictive bronchiolitis or obliterative        |
|----|--|
| 2  | bronchiolitis.   |
| 3  | "(F) Emphysema.  |
| 4  | "(G) Granulomatous disease.                            |
| 5  | "(H) Interstitial lung disease.                        |
| 6  | "(I) Lymphoma.   |
| 7  | "(J) Pleuritis.  |
| 8  | "(K) Pulmonary fibrosis.                               |
| 9  | "(L) Sarcoidosis.                                      |
| 10 | "(M) Any other disease with respect to which           |
| 11 | final regulations have been prescribed under sub-      |
| 12 | section $(e)(3)$ .                                     |
| 13 | "(3) A veteran described in this paragraph is any vet- |
| 14 | eran who—  |
| 15 | "(A) on or after January 1, 1990—                      |
| 16 | "(i) served as a member of the Armed                   |
| 17 | Forces in support of a military operation de-          |
| 18 | scribed in paragraph (4); and                          |
| 19 | "(ii) was present for 15 or more cumu-                 |
| 20 | lative days in a country or territory listed under     |
| 21 | subparagraph (B) of that paragraph; or                 |
| 22 | "(B) was awarded a campaign medal in rec-              |
| 23 | ognition of service in any of the following—           |
| 24 | "(i) Operation Enduring Freedom;                       |
| 25 | "(ii) Operation Iraqi Freedom;                         |

| 1  | "(iii) Operation Nomad Shadow;                        |
|----|---|
| 2  | "(iv) Operation New Dawn;                             |
| 3  | "(v) Operation Inherent Resolve;                      |
| 4  | "(vi) Operation Freedom's Sentinel;                   |
| 5  | "(vii) Operation Odyssey Lightning; or                |
| 6  | "(viii) Operation Pacific Eagle.                      |
| 7  | "(4) A military operation described in this paragraph |
| 8  | is any of the following:                              |
| 9  | "(A) A contingency operation (as defined in           |
| 10 | section $101(a)(13)$ of title $10$ ).                 |
| 11 | "(B) A military operation in any of the fol-          |
| 12 | lowing countries or territories:                      |
| 13 | "(i) Afghanistan.                                     |
| 14 | ''(ii) Bahrain.                                       |
| 15 | "(iii) Burkina Faso.                                  |
| 16 | "(iv) Cameroon.                                       |
| 17 | "(v) Chad.  |
| 18 | "(vi) Diego Garcia.                                   |
| 19 | "(vii) Djibouti.                                      |
| 20 | "(viii) Egypt.  |
| 21 | "(ix) Ethiopia.                                       |
| 22 | "(x) Gabon.   |
| 23 | ''(xi) Ghana.   |
| 24 | ''(xii) Iraq.   |
| 25 | "(xiii) Jordan.                                       |

```
"(xiv) Kenya.
 1
                  "(xv) Kuwait.
 2
                  "(xvi) Kyrgyzstan.
 3
                  "(xvii) Libya.
 4
                  "(xviii) Mali.
 5
                  "(xix) Niger.
 6
                  "(xx) Nigeria.
 7
                  "(xxi) Oman.
 8
                  "(xxii) Pakistan.
 9
                  "(xxiii) Philippines.
10
                  "(xxiv) Saudi Arabia.
11
                  "(xxv) Somalia.
12
                  "(xxvi) South Sudan.
13
                  "(xxvii) Sudan.
14
                  "(xxviii) Syria.
15
                  "(xxix) Tajikistan.
16
                  "(xxx) Tunisia.
17
                  "(xxxi) United Arab Emirates.
18
                  "(xxxii) Uzbekistan.
19
                  "(xxxiii) Yemen.
20
21
         "(b) Process To Add Diseases Through Writ-
22
    TEN PETITION.—(1) In the case that the Secretary re-
23
    ceives a written petition from an interested party to add
    a disease to the list of diseases specified in subsection
    (a)(2), not later than 90 days after the date of receipt
```

| 1  | of such petition, the Secretary shall request a determina-  |
|----|---|
| 2  | tion by the National Academies of Sciences, Engineering,    |
| 3  | and Medicine (referred to in this section as the 'National  |
| 4  | Academies') with respect to whether there is a positive as- |
| 5  | sociation between—  |
| 6  | "(A) the exposure of humans to one or more                  |
| 7  | covered toxins, including emissions from open burn          |
| 8  | pits; and   |
| 9  | "(B) the occurrence of the disease in humans.               |
| 10 | "(2) For purposes of this subsection, the term 'inter-      |
| 11 | ested party' includes a representative of—                  |
| 12 | "(A) a congressionally chartered veterans serv-             |
| 13 | ice organization;   |
| 14 | "(B) an organization that—                                  |
| 15 | "(i) is described in section 501(c)(3) of the               |
| 16 | Internal Revenue Code of 1986 and exempt                    |
| 17 | from taxation under section 501(a) of such                  |
| 18 | Code;   |
| 19 | "(ii) serves veterans or members of the                     |
| 20 | Armed Forces; and   |
| 21 | "(iii) has continuously operated for a pe-                  |
| 22 | riod of five years or more preceding the date of            |
| 23 | the submittal of the written petition under                 |
| 24 | paragraph (1);  |

| 1  | "(C) a collective bargaining agent for civilian            |
|----|--|
| 2  | employees of the United States Government;                 |
| 3  | "(D) a nationally recognized medical associa-              |
| 4  | tion;  |
| 5  | "(E) the National Academies; or                            |
| 6  | "(F) a State or political subdivision of a State.          |
| 7  | "(c) Determinations by National Academies.—                |
| 8  | (1) If the Secretary receives a determination described in |
| 9  | paragraph (2), not later than 180 days after receipt of    |
| 10 | such determination, the Secretary shall—                   |
| 11 | "(A) publish in the Federal Register proposed              |
| 12 | regulations to add the disease covered by the deter-       |
| 13 | mination to the list of diseases specified in sub-         |
| 14 | section (a)(2);  |
| 15 | "(B) publish in the Federal Register, and sub-             |
| 16 | mit to the Committee on Veterans' Affairs of the           |
| 17 | Senate and the Committee on Veterans' Affairs of           |
| 18 | the House of Representatives—                              |
| 19 | "(i) the decision of the Secretary not to                  |
| 20 | publish such proposed regulations; and                     |
| 21 | "(ii) the basis for such decision, including               |
| 22 | specific medical science refuting the determina-           |
| 23 | tion: or   |

| 1  | "(C) publish in the Federal Register a decision           |
|----|---|
| 2  | that insufficient evidence exists to take action under    |
| 3  | subparagraph (A) or (B).                                  |
| 4  | "(2) A determination described in this paragraph—         |
| 5  | "(A) is a determination by the National Acad-             |
| 6  | emies that there is a positive association between—       |
| 7  | "(i) the exposure humans to one or more                   |
| 8  | covered toxins, including emissions from open             |
| 9  | burn pits; and  |
| 10 | "(ii) the occurrence of the disease in hu-                |
| 11 | mans; and   |
| 12 | "(B) may be made pursuant to—                             |
| 13 | "(i) a request from the Secretary under                   |
| 14 | subsection (b); or  |
| 15 | "(ii) an agreement between the Secretary                  |
| 16 | and the National Academies under section 3 of             |
| 17 | the Presumptive Benefits for War Fighters Ex-             |
| 18 | posed to Burn Pits and Other Toxins Act of                |
| 19 | 2020.   |
| 20 | "(3)(A) Not later than 180 days after the date on         |
| 21 | which the Secretary publishes any proposed regulations    |
| 22 | under paragraph (1)(A) for a disease, the Secretary shall |
| 23 | prescribe final regulations for that disease.             |
| 24 | "(B) Such regulations shall be effective on the date      |
| 25 | ofissuance  |

| 1  | "(d) Reference to National Academies.—In the              |
|----|---|
| 2  | case that the Secretary enters into an agreement with an- |
| 3  | other organization as described in section 3(h)(1) of the |
| 4  | Presumptive Benefits for War Fighters Exposed to Burn     |
| 5  | Pits and Other Toxins Act of 2020, any reference in this  |
| 6  | section to the National Academies shall be treated as a   |
| 7  | reference to the other organization.                      |
| 8  | "(e) Definitions.—In this section:                        |
| 9  | "(1) The term 'covered toxin' means any toxic             |
| 10 | chemical, including—                                      |
| 11 | "(A) hazardous waste, mixed waste, solid                  |
| 12 | waste, or used oil (as those terms are defined            |
| 13 | in section 1004 of the Solid Waste Disposal Act           |
| 14 | (42 U.S.C. 6903));  |
| 15 | "(B) radiological waste; and                              |
| 16 | "(C) any other carcinogen.                                |
| 17 | "(2) The term 'veterans service organization'             |
| 18 | means an organization recognized by the Secretary         |
| 19 | for the representation of veterans under section          |
| 20 | 5902 of this title.                                       |
| 21 | "(3) The term 'open burn pit' means an area               |
| 22 | of land located that—                                     |
| 23 | "(A) is designated by the Secretary of De-                |
| 24 | fense to be used for disposing solid waste by             |
| 25 | burning in the outdoor air; and                           |

"(B) does not contain a commercially manufactured incinerator or other equipment specifically designed and manufactured for the burning of solid waste.".

### (b) Effective Date.—

5

6

7

8

9

10

11

12

13

14

15

16

17

- (1) IN GENERAL.—The amendment made by subsection (a) shall take effect on the date that is 180 days after the date of the enactment of this Act.
- (2) WRITTEN PETITIONS.—With respect to a written petition described in section 1119(b)(1) of title 38, United States Code, as added by subsection (a), that was received by the Secretary of Veterans Affairs before the effective date described in paragraph (1), the Secretary shall make a request of the National Academies of Sciences, Engineering, and Medicine under such section, as so added, not later than 90 days after such effective date.
- 18 (c) CLERICAL AMENDMENT.—The table of sections
  19 at the beginning of chapter 11 of title 38, United States
  20 Code, is amended by inserting after the item relating to
  21 section 1118 the following new item:
  - "1119. Presumption of service connection for certain diseases associated with exposure to open burn pits and other toxins.".
- 22 (d) Conforming Amendment.—Section 1113 of
- 23 such title is amended by striking "or 1118" each place
- 24 it appears and inserting "1118, or 1119".

| 1  | SEC. 3. AGREEMENT WITH THE NATIONAL ACADEMIES OF        |
|----|---|
| 2  | SCIENCES, ENGINEERING, AND MEDICINE                     |
| 3  | CONCERNING THE EXPOSURE OF HUMANS TO                    |
| 4  | OPEN BURN PITS AND OTHER TOXINS.                        |
| 5  | (a) AGREEMENT.—   |
| 6  | (1) IN GENERAL.—The Secretary of Veterans               |
| 7  | Affairs shall seek to enter into an agreement with      |
| 8  | the National Academies of Sciences, Engineering,        |
| 9  | and Medicine (referred to in this section as the "Na-   |
| 10 | tional Academies") to perform the services covered      |
| 11 | by this section.  |
| 12 | (2) TIMING.—The Secretary shall seek to enter           |
| 13 | into the agreement described in paragraph (1) not       |
| 14 | later than 60 days after the date of the enactment      |
| 15 | of this Act.  |
| 16 | (b) Reviews of Scientific Evidence.—                    |
| 17 | (1) In General.—Under an agreement be-                  |
| 18 | tween the Secretary and the National Academies,         |
| 19 | the National Academies shall review and summarize       |
| 20 | the scientific evidence, and assess the strength there- |
| 21 | of, concerning the association between the exposure     |
| 22 | of humans to one or more covered toxins, including      |
| 23 | emissions from open burn pits, and each disease sus-    |
| 24 | pected to be associated with such exposure.             |
| 25 | (2) REVIEWS UPON REQUEST.—Under an                      |
| 26 | agreement between the Secretary and the National        |

- 1 Academies under this section, the National Acad-
- 2 emies shall conduct a review described in paragraph
- 3 (1) in response to each request made by the Sec-
- 4 retary under section 1119(b)(1) of title 38, United
- 5 States Code, as added by section 2(a).
- 6 (c) Scientific Determinations Concerning Dis-
- 7 EASES.—
- 8 (1) IN GENERAL.—For each disease reviewed 9 under subsection (b), the National Academies shall 10 determine (to the extent that available scientific data
- 11 permit meaningful determinations) whether there is
- a positive association between the exposure of hu-
- mans to one or more covered toxins, including emis-
- sions from open burn pits, and the occurrence of the
- disease in humans, taking into account the strength
- of the scientific evidence and the appropriateness of
- the statistical and epidemiological methods used to
- detect the association.
- 19 (2) Submissions for reviews upon re-
- 20 QUEST.—Under an agreement between the Secretary
- and the National Academies under this section, not
- later than 270 days after the date on which the Sec-
- retary transmits a request to the National Acad-
- emies with respect to a disease under section
- 25 1119(b)(1) of title 38, United States Code, as added

| 1  | by section 2(a), the National Academies shall submit |
|----|--|
| 2  | to the Secretary the determination made with re-     |
| 3  | spect to that disease under paragraph (1).           |
| 4  | (d) Recommendations for Additional Sci-              |
| 5  | ENTIFIC STUDIES.—                                    |
| 6  | (1) In general.—Under an agreement be-               |
| 7  | tween the Secretary and the National Academies       |
| 8  | under this section, the National Academies shall     |
| 9  | make any recommendations it has for additional sci-  |
| 10 | entific studies to resolve areas of continuing sci-  |
| 11 | entific uncertainty relating to the exposure of hu-  |
| 12 | mans to one or more covered toxins, including emis-  |
| 13 | sions from open burn pits.                           |
| 14 | (2) Considerations.—In making rec-                   |
| 15 | ommendations for additional scientific studies, the  |
| 16 | National Academies shall consider—                   |
| 17 | (A) the scientific information that is avail-        |
| 18 | able at the time of the recommendation;              |
| 19 | (B) the value and relevance of the informa-          |
| 20 | tion that could result from additional studies       |
| 21 | and  |
| 22 | (C) the feasibility of carrying out such ad-         |
| 23 | ditional studies                                     |

| 1  | (e) Subsequent Reviews.—Under an agreement             |
|----|--|
| 2  | between the Secretary and the National Academies under |
| 3  | this section, the National Academies shall—            |
| 4  | (1) conduct as comprehensive a review as is            |
| 5  | practicable of the evidence referred to in subsection  |
| 6  | (b)(1) that became available since the last review of  |
| 7  | such evidence under this section; and                  |
| 8  | (2) make determinations and estimates on the           |
| 9  | basis of the results of such review and all other re-  |
| 10 | views conducted for the purposes of this section.      |
| 11 | (f) Reports.—  |
| 12 | (1) Initial report.—                                   |
| 13 | (A) In General.—Under an agreement                     |
| 14 | between the Secretary and the National Acad-           |
| 15 | emies under this section, not later than 540           |
| 16 | days after the date of the enactment of this           |
| 17 | Act, the National Academies shall submit to the        |
| 18 | Secretary and the Committee on Veterans' Af-           |
| 19 | fairs of the Senate and the Committee on Vet-          |
| 20 | erans' Affairs of the House of Representatives         |
| 21 | a report on the activities of the National Acad-       |
| 22 | emies under the agreement.                             |
| 23 | (B) Elements.—The report submitted                     |
| 24 | under subparagraph (A) shall include the fol-          |
| 25 | lowing:  |

| 1  | (i) The determinations described in                         |
|----|---|
| 2  | subsection $(c)(1)$ .                                       |
| 3  | (ii) An explanation of the scientific                       |
| 4  | evidence and reasoning that led to such de-                 |
| 5  | terminations.   |
| 6  | (iii) Any recommendations of the Na-                        |
| 7  | tional Academies under subsection (d).                      |
| 8  | (2) Periodic updates.—Under an agreement                    |
| 9  | between the Secretary and the National Academies            |
| 10 | under this section, not less frequently than once           |
| 11 | every two years, the National Academies shall sub-          |
| 12 | mit to the Secretary and the Committee on Vet-              |
| 13 | erans' Affairs of the Senate and the Committee on           |
| 14 | Veterans' Affairs of the House of Representatives an        |
| 15 | updated report on the activities of the National            |
| 16 | Academies under the agreement.                              |
| 17 | (g) Limitation on Authority.—The authority to               |
| 18 | enter into agreements under this section shall be effective |
| 19 | for a fiscal year to the extent that appropriations are     |
| 20 | available.  |
| 21 | (h) ALTERNATIVE CONTRACT SCIENTIFIC ORGANIZA-               |
| 22 | TION.—  |
| 23 | (1) In general.—If the Secretary is unable                  |
| 24 | within the period prescribed in subsection (a)(2) to        |
| 25 | enter into an agreement with the National Acad-             |

- 1 emies on terms acceptable to the Secretary, the Sec-
- 2 retary shall seek to enter into such an agreement
- 3 with another appropriate scientific organization
- 4 that—
- 5 (A) is not part of the Government;
- 6 (B) operates as a not-for-profit entity; and
- 7 (C) has expertise and objectivity com-
- 8 parable to that of the National Academies.
- 9 (2) Treatment.—If the Secretary enters into
- an agreement with another organization as described
- in paragraph (1), any reference in this section, sec-
- tion 4, and section 1119 of title 38, United States
- 13 Code, as added by section 2(a), to the National
- 14 Academies shall be treated as a reference to the
- other organization.
- 16 (i) Definitions.—In this section, the terms "cov-
- 17 ered toxin" and "open burn pit" have the meanings given
- 18 such terms in section 1119(e) of title 38, United States
- 19 Code, as added by section 2(a).
- 20 (j) Authorization of Appropriations.—There
- 21 are authorized to be appropriated to the Department of
- 22 Veterans Affairs such sums as may be necessary to carry
- 23 out this section.

1 SEC. 4. ACCESS OF THE NATIONAL ACADEMIES OF

| 2  | SCIENCES, ENGINEERING, AND MEDICINE TO                     |
|----|--|
| 3  | INFORMATION FROM THE DEPARTMENT OF                         |
| 4  | DEFENSE.   |
| 5  | (a) In General.—Upon request by the National               |
| 6  | Academies of Sciences, Engineering, and Medicine (re-      |
| 7  | ferred to in this section as the "National Academies"),    |
| 8  | the Secretary of Defense shall provide to the National     |
| 9  | Academies information in the possession of the Depart-     |
| 10 | ment of Defense that the National Academies determines     |
| 11 | useful in conducting a review under section 3(b).          |
| 12 | (b) Inclusions.—The information described in sub-          |
| 13 | section (a) shall include, at a minimum—                   |
| 14 | (1) all environmental sampling data relative to            |
| 15 | any location included in the review; and                   |
| 16 | (2) a list of all forward deployed positions at            |
| 17 | which members of the Armed Forces were deployed            |
| 18 | or stationed.  |
| 19 | SEC. 5. PRESUMPTION RELATING TO PERSONAL INJURY OF         |
| 20 | CERTAIN FEDERAL EMPLOYEES.                                 |
| 21 | (a) In General.—Section 8102 of title 5, United            |
| 22 | States Code, is amended by adding at the end the fol-      |
| 23 | lowing:  |
| 24 | "(c)(1) In this subsection, the term 'covered em-          |
| 25 | ployee' means an employee who, on or after January 1       |
| 26 | 1990, carried out the job responsibilities of the employee |
|    | IID coos III   |

- 1 for not fewer than 15 total days in a country or territory
- 2 listed under subparagraph (B) of paragraph (4) of section
- 3 1119(a) of title 38, in support of a military operation de-
- 4 scribed in that paragraph.
- 5 "(2) Disability or death from a disease described in
- 6 paragraph (2) of such section suffered by a covered em-
- 7 ployee is deemed to have resulted from personal injury
- 8 sustained while in the performance of the duty of the cov-
- 9 ered employee, whether or not the covered employee was
- 10 engaged in the course of employment when the disability
- 11 or disability resulting in death occurred.".
- 12 (b) Effective Date.—The amendment made by
- 13 subsection (a) shall take effect on the date that is 180
- 14 days after the date of enactment of this Act.

 $\bigcirc$