

113TH CONGRESS  
2D SESSION

# S. 2547

To establish the Railroad Emergency Services Preparedness, Operational Needs, and Safety Evaluation (RESPONSE) Subcommittee under the Federal Emergency Management Agency's National Advisory Council to provide recommendations on emergency responder training and resources relating to hazardous materials incidents involving railroads, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

JUNE 26, 2014

Ms. HEITKAMP (for herself and Mr. SCHUMER) introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

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## A BILL

To establish the Railroad Emergency Services Preparedness, Operational Needs, and Safety Evaluation (RESPONSE) Subcommittee under the Federal Emergency Management Agency's National Advisory Council to provide recommendations on emergency responder training and resources relating to hazardous materials incidents involving railroads, 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,*

## **1 SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “RESPONSE Act of  
3 2014”.

**4 SEC. 2. RAILROAD EMERGENCY SERVICES PREPAREDNESS,**  
**5 OPERATIONAL NEEDS, AND SAFETY EVALUA-**  
**6 TION SUBCOMMITTEE.**

7       Section 508 of the Homeland Security Act of 2002  
8 (6 U.S.C. 318) is amended—

13        "(d) RESPONSE SUBCOMMITTEE.—

14                 “(1) ESTABLISHMENT.—Not later than 30 days  
15                 after the date of the enactment of the RESPONSE  
16                 Act of 2014, the Administrator shall establish, as a  
17                 subcommittee of the National Advisory Council, the  
18                 Railroad Emergency Services Preparedness, Oper-  
19                 ational Needs, and Safety Evaluation Subcommittee  
20                 (referred to in this subsection as the ‘RESPONSE  
21                 Subcommittee’).

22               “(2)     MEMBERSHIP.—Notwithstanding     sub-  
23     section (c), the RESPONSE Subcommittee shall be  
24     composed of the following:

25                         “(A) The Deputy Administrator for Pro-  
26                         tection and National Preparedness of the Fed-

1            eral Emergency Management Agency, or des-  
2            ignee.

3            “(B) The Director of the Office of Emer-  
4            gency Communications of the Department of  
5            Homeland Security, or designee.

6            “(C) The Director for the Office of Rail-  
7            road, Pipeline and Hazardous Materials Inves-  
8            tigations of the National Transportation Safety  
9            Board, or designee, only in an advisory capac-  
10           ity.

11           “(D) The Associate Administrator for  
12           Railroad Safety of the Federal Railroad Admin-  
13           istration, or designee.

14           “(E) The Assistant Administrator for Se-  
15           curity Policy and Industry Engagement of the  
16           Transportation Security Administration, or des-  
17           ignee.

18           “(F) The Assistant Commandant for Re-  
19           sponse Policy of the Coast Guard, or designee.

20           “(G) The Assistant Administrator for the  
21           Office of Solid Waste and Emergency Response  
22           of the Environmental Protection Agency, or  
23           designee.

24           “(H) The Associate Administrator for  
25           Hazardous Materials Safety of the Pipeline and

1                   Hazardous Materials Safety Administration, or  
2                   designee.

3                   “(I) The Chief Safety Officer and Assistant  
4                   Administrator of the Federal Motor Carrier  
5                   Safety Administration, or designee.

6                   “(J) Such other qualified individuals as  
7                   the Administrator shall appoint as soon as  
8                   practicable after the date of the enactment of  
9                   the RESPONSE Act of 2014 from among the  
10                  following:

11                  “(i) Members of the National Advisory Council that have the requisite technical knowledge and expertise to address rail safety issues, including members from the following disciplines:

16                  “(I) Emergency management and emergency response providers, including fire service, law enforcement, hazardous materials response, and emergency medical services.

21                  “(II) State, local, and tribal government officials with expertise in preparedness, protection, response, recovery, and mitigation, including Adjutants General.

1                         “(III) Elected State, local, and  
2                         tribal government executives.

3                         “(IV) Such other individuals as  
4                         the Administrator determines to be  
5                         appropriate.

6                         “(ii) Individuals who have the req-  
7                         uisite technical knowledge and expertise to  
8                         serve on the RESPONSE Subcommittee,  
9                         including representatives of—

10                         “(I) the rail industry;

11                         “(II) the oil industry;

12                         “(III) the communications indus-  
13                         try;

14                         “(IV) emergency response pro-  
15                         viders, including individuals nomi-  
16                         nated by national organizations rep-  
17                         resenting local governments and per-  
18                         sonnel;

19                         “(V) representatives from na-  
20                         tional Indian organizations;

21                         “(VI) technical experts; and

22                         “(VII) vendors, developers, and  
23                         manufacturers of systems, facilities,  
24                         equipment, and capabilities for emer-  
25                         gency responder services.

1                         “(iii) Representatives of such other  
2                         stakeholders and interested and affected  
3                         parties as the Administrator considers ap-  
4                         propriate.

5                         “(3) CHAIRPERSON.—The Deputy Adminis-  
6                         trator for Protection and National Preparedness  
7                         shall serve as the Chairperson of the RESPONSE  
8                         Subcommittee, or designee.

9                         “(4) MEETINGS.—

10                         “(A) INITIAL MEETING.—The initial meet-  
11                         ing of the RESPONSE Subcommittee shall  
12                         take place not later than 90 days after the date  
13                         of the enactment of the RESPONSE Act of  
14                         2014.

15                         “(B) OTHER MEETINGS.—After the initial  
16                         meeting, the RESPONSE Subcommittee shall  
17                         meet at least twice annually, with at least 1  
18                         meeting conducted in person, at the call of the  
19                         Chairperson.

20                         “(5) CONSULTATION WITH NONMEMBERS.—The  
21                         RESPONSE Subcommittee and the program offices  
22                         for emergency responder training and resources shall  
23                         consult with other relevant agencies and groups, in-  
24                         cluding entities engaged in federally funded research  
25                         and academic institutions engaged in relevant work

1 and research, which are not represented on the RE-  
2 SPONSE Subcommittee to consider new and devel-  
3 oping technologies and methods that may be bene-  
4 ficial to preparedness and response to rail incidents.

5                 “(6) RECOMMENDATIONS.—The RESPONSE  
6 Subcommittee shall develop recommendations for im-  
7 proving emergency responder training and resource  
8 allocation, including the following:

9                     “(A) Quality and application of training  
10 for local emergency first responders related to  
11 rail hazardous materials incidents, with a par-  
12 ticular focus on local emergency responders and  
13 small communities near railroads, including the  
14 following:

15                     “(i) Ease of access to relevant train-  
16 ing for local emergency first responders,  
17 including an analysis of—

18                     “(I) the number of individuals  
19 being trained;

20                     “(II) the number of individuals  
21 who are applying;

22                     “(III) whether current demand is  
23 being met;

24                     “(IV) current challenges; and

25                     “(V) projected needs.

1                     “(ii) Modernization of course content  
2 related to rail hazardous materials inci-  
3         dents, with a particular focus on response  
4         to the exponential rise in oil shipments by  
5         rail.

6                     “(iii) Evaluation of content across  
7         agencies and the private sector to provide  
8         complementary opportunities for courses  
9         and avoid overlap, including the following:

10                  “(I) Overlap of course content  
11         among agencies.

12                  “(II) Assess the need for inte-  
13         grated course content through public-  
14         private partnerships.

15                  “(III) Regular and ongoing eval-  
16         uation of course opportunities, adap-  
17         tation to emerging trends, agency and  
18         private sector outreach, effectiveness  
19         and ease of access for local emergency  
20         responders.

21                  “(iv) Online training platforms, train-  
22         the-trainer and mobile training options.

23                  “(B) Effectiveness of funding levels related  
24         to training local emergency responders for rail  
25         hazardous materials incidents, with a particular

1 focus on local emergency responders and small  
2 communities, including the following:

3 “(i) Minimizing overlap in resource al-  
4 location among agencies.

5 “(ii) Minimizing overlap in resource  
6 allocation among agencies and private sec-  
7 tor.

8 “(iii) Maximizing public-private part-  
9 nerships where funding gaps exists for spe-  
10 cific training or cost-saving measures can  
11 be implemented to increase training oppor-  
12 tunities.

13 “(iv) Adaptation of priority settings  
14 for agency funding allocations in response  
15 to emerging trends.

16 “(v) Evaluation of historic levels of  
17 funding across agencies and private sector  
18 for rail hazardous materials incidents.

19 “(vi) Assessment of the need for in-  
20 crease funding for agencies and specific  
21 agencies where funding would be most ef-  
22 fective.

23 “(C) Strategy for integration of commodity  
24 flow studies, mapping, and access platforms for  
25 local emergency responders and how to increase

1           the rate of access to the individual responder in  
2           existing or emerging communications tech-  
3           nology.

4           “(D) The lack of emergency response plans  
5           for rail, similar to existing law related to mari-  
6           time and stationary facility emergency response  
7           plans, including the following:

8                 “(i) Provisions of law relating to the  
9                 Emergency Planning and Community  
10                 Right-To-Know Act of 1986 (42 U.S.C.  
11                 11001 et seq.).

12                 “(ii) How the industry would imple-  
13                 ment such plans.

14                 “(iii) The thresholds and availability  
15                 of emergency plans for each train related  
16                 to hazardous materials in its cargo.

17                 “(iv) Gaps in existing regulations  
18                 across agencies.

19           “(E) Development of a train incident data-  
20                 base, including the following:

21                 “(i) An assessment of the appropriate  
22                 agency to host the database.

23                 “(ii) A definition of incident that  
24                 would constitute the level of reporting from  
25                 the industry.

1                 “(iii) The projected cost of such a  
2                 database and how that database would be  
3                 maintained and enforced.

4                 “(F) Increasing access to relevant, useful,  
5                 and timely information for the local emergency  
6                 responder, including the following:

7                     “(i) Evaluation of existing informa-  
8                 tion that the emergency responder can ac-  
9                 cess, what the current rate of access and  
10                 usefulness is for the emergency responder,  
11                 and what current information should re-  
12                 main and what should be reassessed.

13                 “(ii) Utilization of existing technology  
14                 in the hands of the first responder to  
15                 maximize delivery of useful and timely in-  
16                 formation for training or in the event of an  
17                 incident.

18                 “(iii) Assessment of emerging commu-  
19                 nications technology that could assist the  
20                 emergency responder in the event of a rail  
21                 hazardous materials incident.

22                 “(G) Determination of the most efficient  
23                 agencies and offices for the implementation of  
24                 the recommendations, including—

- 1                     “(i) recommendations that can be im-  
2                     plemented without congressional action  
3                     and appropriate time frames for such ac-  
4                     tions; and  
5                     “(ii) recommendations that would re-  
6                     quire congressional action.

7                 “(7) REPORT.—Not later than 1 year after the  
8                     date of the enactment of the RESPONSE Act of  
9                     2014, the RESPONSE Subcommittee shall submit a  
10                    report containing the recommendations developed  
11                    under paragraph (6) to the National Advisory Coun-  
12                    cil for its review and deliberation. After approving  
13                    the recommendations of the RESPONSE Sub-  
14                    committee, the National Advisory Council shall sub-  
15                    mit the report to—

- 16                     “(A) the Administrator;  
17                     “(B) the head of each agency represented  
18                     on the RESPONSE Subcommittee;  
19                     “(C) the Committee on Homeland Security  
20                     and Governmental Affairs of the Senate;  
21                     “(D) the Committee on Homeland Security  
22                     of the House of Representatives; and  
23                     “(E) the Committee on Transportation  
24                     and Infrastructure of the House of Representa-  
25                     tives.

1               “(8) INTERIM ACTIVITY.—

2               “(A) UPDATES AND OVERSIGHT.—After  
3               the submission of the report by the National  
4               Advisory Council under paragraph (7), the Ad-  
5               ministrator shall—

6               “(i) provide quarterly updates to the  
7               National Advisory Council, the RE-  
8               SPONSE Subcommittee, and the congres-  
9               sional committees referred to in paragraph  
10               (7) regarding the status of the implemen-  
11               tation of the recommendations developed  
12               under paragraph (6); and

13               “(ii) oversee the implementation of  
14               the recommendations described in para-  
15               graph (6)(G)(i).

16               “(B) ADDITIONAL REPORTS.—After sub-  
17               mitting the report required under paragraph  
18               (7), the RESPONSE Subcommittee shall sub-  
19               mit additional reports and recommendations in  
20               the same manner and to the same entities iden-  
21               tified in paragraph (7) if needed or requested  
22               from Congress or from the Administrator.

23               “(9) TERMINATION.—

24               “(A) IN GENERAL.—Except as provided in  
25               subparagraph (B), the RESPONSE Sub-

1           committee shall terminate not later than 4  
2           years after the date of the enactment of the  
3           RESPONSE Act of 2014.

4           “(B) EXTENSION.—The Administrator  
5           may extend the duration of the RESPONSE  
6           Subcommittee, in 1-year increments, if the Ad-  
7           ministrator determines that additional reports  
8           and recommendations are needed from the RE-  
9           SPONSE Subcommittee after the termination  
10          date set forth in subparagraph (A).”.

