

112TH CONGRESS  
2D SESSION

# H. R. 6396

To establish a grant program to test and mitigate radon levels in public schools, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 13, 2012

Mr. BRALEY of Iowa introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To establish a grant program to test and mitigate radon levels in public schools, 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 “End Radon in Schools  
5       Act”.

**6 SEC. 2. ESTABLISHMENT OF GRANT PROGRAM.**

7       (a) IN GENERAL.—Subject to the availability of ap-  
8       propriations to carry out this Act, not later than 180 days  
9       after the date that Federal funds are first appropriated  
10      for this Act, the Administrator of the Environmental Pro-

1 tection Agency, in consultation with the Secretary of Edu-  
2 cation, shall establish a program under which the Admin-  
3 istrator may award grants to States to conduct short-term  
4 radon testing to identify and mitigate unsafe radon levels  
5 in public schools.

6 (b) GUIDELINES.—Not later than 180 days after the  
7 date of enactment of this Act, the Administrator shall re-  
8 view, update, revise, and publish the Radon Measurements  
9 In Schools Guidelines with current information and guid-  
10 ance on radon testing in a public school.

11 **SEC. 3. GRANT AWARDS.**

12 In carrying out the program under this Act, the Ad-  
13 ministrator shall—

14 (1) provide an initial grant award for each  
15 State selected to receive a grant under this Act to  
16 complete the testing under section 5(b)(1);

17 (2) in the case of a State that submits a report  
18 and is required to conduct an additional test under  
19 section 5(b)(3), provide an additional grant award  
20 for the State to complete such test;

21 (3) in the case of a State that submits a report  
22 and is required to conduct mitigation under section  
23 5(c)(1)—

## 10 SEC. 4. APPLICATION; PRIORITY.

11       (a) APPLICATION.—To be eligible to receive a grant  
12 under this Act, a State shall submit an application to the  
13 Administrator in such manner, at such time, and con-  
14 taining such information as the Administrator may re-  
15 quire, including a certification that the grant funds will  
16 be used to—

17                   (1) test the radon levels in public schools purs-  
18                   ant to section 5(b); and

22 (b) PRIORITY.—In awarding grants to States under  
23 this Act, the Administrator shall—

- 1                         (1) determine the priority of grant awards by  
2                         ranking each State that submits an application in  
3                         relation to each other such State; and  
4                         (2) in ranking States under paragraph (1)—  
5                             (A) assign highest priority to a State with  
6                         100 percent of such State's landmass in Radon  
7                         Zone 1;  
8                             (B) in a case in which multiple States have  
9                         100 percent of such States' landmasses in  
10                         Radon Zone 1, assign priority among such  
11                         States at the Secretary's discretion; and  
12                             (C) in a case in which a State has less  
13                         than 100 percent of such State's landmass in  
14                         Radon Zone 1, assign priority to such State at  
15                         the Secretary's discretion.

16 **SEC. 5. USE OF FUNDS.**

- 17                         (a) IN GENERAL.—A State that receives a grant  
18                         under this Act shall—  
19                             (1) follow the Radon Measurements In Schools  
20                         Guidelines updated pursuant to section 2(b);  
21                             (2) test radon levels in each public school pur-  
22                         suant to subsection (b);  
23                             (3) if necessary, mitigate unsafe radon levels  
24                         pursuant to subsection (c); and

1                             (4) if necessary, reevaluate mitigation pursuant  
2                             to subsection (d).

3                             (b) TESTING.—A State that receives a grant under  
4                             this Act shall—

5                             (1) conduct a short-term test in each public  
6                             school in such State;

7                             (2) submit a report to the Administrator—

8                                 (A) describing the results of each test con-  
9                             ducted pursuant to paragraph (1); and

10                                 (B) if necessary, estimating the funds nec-  
11                             essary to conduct an additional short-term test  
12                             under paragraph (3); and

13                                 (3) in the case of a school that has, according  
14                             to a test conducted under paragraph (1), a radon  
15                             level at or above 4 picocuries per liter at a public  
16                             school, conduct an additional short-term test at such  
17                             public school at a time and manner consistent with  
18                             the Administrator's Radon Measurements In Schools  
19                             Guidelines updated pursuant to section 2(b).

20                             (c) MITIGATION.—

21                                 (1) IN GENERAL.—In the case of a public  
22                             school at which tests conducted under paragraphs  
23                             (1) and (3) of subsection (b) average at least 4  
24                             picocuries per liter—

1                             (A) if the State's report under paragraph  
2                             (2) includes the certification described in para-  
3                             graph (2)(A), the State of the school shall miti-  
4                             gate the radon level at the public school by pro-  
5                             viding funds to the local educational agency  
6                             serving such school to enable the agency to  
7                             carry out the mitigation described in paragraph  
8                             (3); or

9                             (B) if the State's report under paragraph  
10                            (2) does not include such certification, the Ad-  
11                             ministrator shall carry out the mitigation de-  
12                             scribed in paragraph (3), directly or by con-  
13                             tract.

14                             (2) CERTIFICATION; REPORTING.—A State that  
15                             receives a grant under this Act shall—

16                             (A) if necessary, seek certification from  
17                             each local educational agency that serves each  
18                             public school described in paragraph (1) that  
19                             such agency will, if provided funding pursuant  
20                             to section 3(3)(A), complete the actions de-  
21                             scribed in paragraph (3); and

22                             (B) submit a report to the Administrator  
23                             that—

24                             (i) in the case in which a local edu-  
25                             cational agency provides certification to the

1                   State under subparagraph (A), includes  
2                   such certification;

3                   (ii) describes the results of each test  
4                   at such public school conducted under sub-  
5                   section (b); and

6                   (iii) if necessary, estimates the funds  
7                   necessary to conduct mitigation at such  
8                   public school pursuant to paragraph (3).

9                   (3) MITIGATION REQUIREMENTS.—In miti-  
10                  gating the radon levels at public schools, the Admin-  
11                  istrator or a local educational agency, as appro-  
12                  priate, shall—

13                  (A) work with a licensed radon mitigation  
14                  professional to determine the most effective way  
15                  to mitigate the radon at the public school;

16                  (B) create a mitigation plan within 3  
17                  months after the date of the second short-term  
18                  test under subsection (b)(3);

19                  (C) designate a mitigation unit and imple-  
20                  ment the mitigation plan under subparagraph  
21                  (B) within 6 months after the date of the sec-  
22                  ond short-term test under subsection (b)(3);

23                  (D) conduct a short-term test not less than  
24                  once per year; and

(E) if necessary, conduct the reevaluation under subsection (d).

3       (d) REEVALUATION.—If the first annual test under  
4 subsection (c)(3)(D) conducted after the mitigation plan  
5 is implemented results in a radon level at or above 4  
6 picocuries per liter at a public school, the local educational  
7 agency that serves the school shall—

11                   (2) create an alternative mitigation plan to re-  
12                   place the mitigation plan;

13 (3) submit a report to the Administrator—

14 (A) describing the results of such annual  
15 test; and

16 (B) estimating the funds necessary to con-  
17 duct reevaluation under this subsection; and

## 21 SEC. 6. DEFINITIONS.

22 In this Act:

23                             (1) ADMINISTRATOR.—The term “Administrator” means the Administrator of the Environmental Protection Agency.

1                             (2) LICENSED RADON MITIGATION PROFE-  
2                             SIONAL.—The term “licensed radon mitigation pro-  
3                             fessional” means an individual—

4                             (A) licensed, registered, or qualified by a  
5                             State radon program to mitigate radon; or  
6                             (B) approved by the Administrator to miti-  
7                             gate radon.

8                             (3) LOCAL EDUCATIONAL AGENCY.—The term  
9                             “local educational agency” has the meaning given  
10                             that term in section 9101 of the Elementary and  
11                             Secondary Education Act of 1965 (20 U.S.C. 7801).

12                             (4) MITIGATION PLAN.—The term “mitigation  
13                             plan” means the plan to mitigate radon created by  
14                             the licensed radon mitigation professional in con-  
15                             sultation with the local educational agency under  
16                             subsection (c)(3)(B).

17                             (5) MITIGATION UNIT.—The term “mitigation  
18                             unit” means the individuals designated under sub-  
19                             section (c)(3)(C) by the local educational agency to  
20                             implement the mitigation plan.

21                             (6) PUBLIC SCHOOL.—The term “public  
22                             school” has the meaning given that term in section  
23                             5145 of the Elementary and Secondary Education  
24                             Act of 1965 (20 U.S.C. 7217d).

## 1                   (7) RADON MEASUREMENTS IN SCHOOLS

2                   GUIDELINES.—The term “Radon Measurements In  
3                   Schools Guidelines” means the report entitled  
4                   “Radon Measurements In Schools” produced by the  
5                   Administrator in July 1993, describing current in-  
6                   formation and guidance on radon testing in a public  
7                   school.

8                   (8) RADON ZONE 1.—The term “Radon Zone  
9                   1” means those areas with a predicted average in-  
10                  door radon screening level greater than 4 picocuries  
11                  per liter.

12                  (9) SECRETARY.—The term “Secretary” means  
13                  the Secretary of Education.

14                  (10) SHORT-TERM TEST.—The term “short-  
15                  term test” means a test approved by the Adminis-  
16                  trator in which a testing device remains in an area  
17                  for not less than 2 days and not more than 90 days  
18                  to determine the amount of radon in the air that is  
19                  acceptable for human inhalation.

20                  (11) STATE.—The term “State” means each of  
21                  the several States of the United States and the Dis-  
22                  trict of Columbia.

