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tamination in the United States and assist in the development of measures to avoid and reduce radon contamination.

'(d) DEFINITIONS.—For purposes of this section:

"(1) ADMINISTRATOR.—The term 'Administrator' means the Administrator of the Environmental Protection Agency.

 $``(2)\ {\tt Secretary}$  .—The term 'Secretary' means the Secretary of Housing and Urban Development.

"(e) AUTHORIZATION.—Funds available for housing covered by this section shall be available to carry out this section with respect to such housing."

### §2662. Definitions

For purposes of this subchapter:

(1) The term "local educational agency" means—

(A) any local educational agency as defined in section 7801 of title 20;

(B) the owner of any nonprofit elementary or secondary school building; and

(C) the governing authority of any school operated pursuant to section 241 of title 20, as in effect before enactment of the Improving America's Schools Act of 1994, or successor authority, relating to impact aid for children who reside on Federal property.

(2) The term "nonprofit elementary or secondary school" has the meaning given such term by section 2642(8)<sup>1</sup> of this title.

(3) The term "radon" means the radioactive gaseous element and its short-lived decay products produced by the disintegration of the element radium occurring in air, water, soil, or other media.

(4) The term "school building" has the meaning given such term by section 2642(13) of this title.

(Pub. L. 94-469, title III, §302, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2755; amended Pub. L. 103-382, title III, §391(c)(4), 392(b)(2), Oct. 20, 1994, 108 Stat. 4022, 4026; Pub. L. 107-110, title X, §1076(f)(2), Jan. 8, 2002, 115 Stat. 2091.)

#### References in Text

Section 241 of title 20, as in effect before enactment of the Improving America's Schools Act of 1994, referred to in par. (1)(C), means section 241 of Title 20, Education, prior to its repeal by Pub. L. 103-382, title III, §33(b), Oct. 20, 1994, 108 Stat. 3965.

#### Amendments

2002—Par. (1)(A). Pub. L. 107–110 substituted "7801" for "8801".

1994—Par. (1)(A). Pub. L. 103–382, \$391(c)(4)(A), made technical amendment to reference to section 8801 of title 20 to reflect change in reference to corresponding section of original act.

Par. (1)(C). Pub. L. 103-382 directed two separate amendments of par. (1)(C), the first, by section 391(c)(4)(B) of Pub. L. 103-382, directed the insertion of "or successor authority" immediately after "section 241 of title 20", the second, by section 392(b)(2) of Pub. L. 103-382, directed the insertion (without reference to the first amendment) of "as in effect before enactment of the Improving America's Schools Act of 1994" immediately after "section 241 of title 20,". Literal execution of the second amendment was not possible, as "section 241 of title 20," was amended to read "section 241 of title 20 or successor authority," by the first amendment. Commas were editorially inserted before and after the phrase added by the second amendment and it was inserted immediately after "section 241 of title 20" to reflect the probable intent of Congress.

### Effective Date of 2002 Amendment

Amendment by Pub. L. 107-110 effective Jan. 8, 2002, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 107-110, set out as an Effective Date note under section 6301 of Title 20, Education.

### §2663. EPA citizen's guide

## (a) Publication

In order to make continuous progress toward the long-term goal established in section 2661 of this title, the Administrator of the Environmental Protection Agency shall, not later than June 1, 1989, publish and make available to the public an updated version of its document titled "A Citizen's Guide to Radon". The Administrator shall revise and republish the guide as necessary thereafter.

### (b) Information included

## (1) Action levels

The updated citizen's guide published as provided in subsection (a) of this section shall include a description of a series of action levels indicating the health risk associated with different levels of radon exposure.

### (2) Other information

The updated citizen's guide shall also include information with respect to each of the following:

(A) The increased health risk associated with the exposure of potentially sensitive populations to different levels of radon.

(B) The increased health risk associated with the exposure to radon of persons engaged in potentially risk-increasing behavior.

(C) The cost and technological feasibility of reducing radon concentrations within existing and new buildings.

(D) The relationship between short-term and long-term testing techniques and the relationship between (i) measurements based on both such techniques, and (ii) the actions<sup>1</sup> levels set forth as provided in paragraph (1).

(E) Outdoor radon levels around the country.

(Pub. L. 94-469, title III, §303, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2755.)

### §2664. Model construction standards and techniques

The Administrator of the Environmental Protection Agency shall develop model construction standards and techniques for controlling radon levels within new buildings. To the maximum extent possible, these standards and techniques should be developed with the assistance of organizations involved in establishing national building construction standards and techniques. The Administrator shall make a draft of the document containing the model standards and techniques available for public review and comment. The model standards and techniques shall

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be section "2642(9)".

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be "action".

provide for geographic differences in construction types and materials, geology, weather, and other variables that may affect radon levels in new buildings. The Administrator shall make final model standards and techniques available to the public by June 1, 1990. The Administrator shall work to ensure that organizations responsible for developing national model building codes, and authorities which regulate building construction within States or political subdivisions within States, adopt the Agency's model standards and techniques.

(Pub. L. 94-469, title III, §304, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2756.)

# §2665. Technical assistance to States for radon programs

### (a) Required activities

The Administrator (or another Federal department or agency designated by the Administrator) shall develop and implement activities designed to assist State radon programs. These activities may include, but are not limited to, the following:

(1) Establishment of a clearinghouse of radon related information, including mitigation studies, public information materials, surveys of radon levels, and other relevant information.

(2) Operation of a voluntary proficiency program for rating the effectiveness of radon measurement devices and methods, the effectiveness of radon mitigation devices and methods, and the effectiveness of private firms and individuals offering radon-related architecture, design, engineering, measurement, and mitigation services. The proficiency program under this subparagraph shall be in operation within one year after October 28, 1988.

(3) Design and implementation of training seminars for State and local officials and private and professional firms dealing with radon and addressing topics such as monitoring, analysis, mitigation, health effects, public information, and program design.

(4) Publication of public information materials concerning radon health risks and methods of radon mitigation.

(5) Operation of cooperative projects between the Environmental Protection Agency's Radon Action Program and the State's radon program. Such projects shall include the Home Evaluation Program, in which the Environmental Protection Agency evaluates homes and States demonstrate mitigation methods in these homes. To the maximum extent practicable, consistent with the objectives of the evaluation and demonstration, homes of lowincome persons should be selected for evaluation and demonstration.

(6) Demonstration of radon mitigation methods in various types of structures and in various geographic settings and publication of findings. In the case of demonstration of such methods in homes, the Administrator should select homes of low-income persons, to the maximum extent practicable and consistent with the objectives of the demonstration.

(7) Establishment of a national data base with data organized by State concerning the location and amounts of radon. (8) Development and demonstration of methods of radon measurement and mitigation that take into account unique characteristics, if any, of nonresidential buildings housing child care facilities.

### (b) Discretionary assistance

Upon request of a State, the Administrator (or another Federal department or agency designated by the Administrator) may provide technical assistance to such State in development or implementation of programs addressing radon. Such assistance may include, but is not limited to, the following:

(1) Design and implementation of surveys of the location and occurrence of radon within a State.

(2) Design and implementation of public information and education programs.

(3) Design and implementation of State programs to control radon in existing or new structures.

(4) Assessment of mitigation alternatives in unusual or unconventional structures.

(5) Design and implementation of methods for radon measurement and mitigation for nonresidential buildings housing child care facilities.

# (c) Information provided to professional organizations

The Administrator, or another Federal department or agency designated by the Administrator, shall provide appropriate information concerning technology and methods of radon assessment and mitigation to professional organizations representing private firms involved in building design, engineering, and construction.

## (d) Proficiency rating program and training seminar

# (1) Authorization

There is authorized to be appropriated not more than 1,500,000 for the purposes of initially establishing the proficiency rating program under subsection (a)(2) of this section and the training seminars under subsection (a)(3) of this section.

## (2) Charge imposed

To cover the operating costs of such proficiency rating program and training seminars, the Administrator shall impose on persons applying for a proficiency rating and on private and professional firms participating in training seminars such charges as may be necessary to defray the costs of the program or seminars. No such charge may be imposed on any State or local government.

## (3) Special account

Funds derived from the charges imposed under paragraph (2) shall be deposited in a special account in the Treasury. Amounts in the special account are authorized to be appropriated only for purposes of administering such proficiency rating program or training seminars or for reimbursement of funds appropriated to the Administrator to initially establish such program or seminars.

### (4) Reimbursement of general fund

During the first three years of the program and seminars, the Administrator shall make