

progeny measurement methods and protocols. The purpose of such research shall be to assess the ability of those methods and protocols to accurately assess exposure to radon progeny. Such research shall include—

(A) conducting comparisons among radon and radon progeny measurement techniques;

(B) developing measurement protocols for different building types under varying operating conditions; and

(C) comparing the exposures estimated by stationary monitors and protocols to those measured by personal monitors, and issue guidance documents that—

(i) provide information on the results of research conducted under this paragraph; and

(ii) describe model State radon measurement and mitigation programs.

**(6) Mandatory proficiency testing program study**

(A) The Administrator shall conduct a study to determine the feasibility of establishing a mandatory proficiency testing program that would require that—

(i) any product offered for sale, or device used in connection with a service offered to the public, for the measurement of radon meets minimum performance criteria; and

(ii) any operator of a device, or person employing a technique, used in connection with a service offered to the public for the measurement of radon meets a minimum level of proficiency.

(B) The study shall also address procedures for—

(i) ordering the recall of any product sold for the measurement of radon which does not meet minimum performance criteria;

(ii) ordering the discontinuance of any service offered to the public for the measurement of radon which does not meet minimum performance criteria; and

(iii) establishing adequate quality assurance requirements for each company offering radon measurement services to the public to follow.

The study shall identify enforcement mechanisms necessary to the success of the program. The Administrator shall report the findings of the study with recommendations to Congress by March 1, 1991.

**(7) User fee**

In addition to any charge imposed pursuant to paragraph (2), the Administrator shall collect user fees from persons seeking certification under the radon proficiency program in an amount equal to \$1,500,000 to cover the Environmental Protection Agency's cost of conducting research pursuant to paragraph (5) for each of the fiscal years 1991, 1992, 1993, 1994, and 1995. Such funds shall be deposited in the account established pursuant to paragraph (3).

**(e) Authorization**

(1) There is authorized to be appropriated for the purposes of carrying out sections 2663, 2664, and 2665 of this title an amount not to exceed \$3,000,000 for each of fiscal years 1989, 1990, and 1991.

(2) No amount appropriated under this subsection may be used by the Environmental Protection Agency to administer the grant program under section 2666 of this title.

(3) No amount appropriated under this subsection may be used to cover the costs of the proficiency rating program under subsection (a)(2) of this section.

(Pub. L. 94-469, title III, §305, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2756; amended Pub. L. 101-508, title X, §10202, Nov. 5, 1990, 104 Stat. 1388-393; Pub. L. 104-66, title II, §2021(l), Dec. 21, 1995, 109 Stat. 728.)

AMENDMENTS

1995—Subsecs. (d) to (f). Pub. L. 104-66 redesignated subsecs. (e) and (f) as (d) and (e), respectively, and struck out heading and text of former subsec. (d). Text read as follows: "Within 9 months after October 28, 1988, and annually thereafter, the Administrator shall submit to Congress a plan identifying assistance to be provided under this section and outlining personnel and financial resources necessary to implement this section. Prior to submission to Congress, this plan shall be reviewed by the advisory groups provided for in section 403(c) of the Superfund Amendments and Reauthorization Act of 1986 (42 U.S.C. 7401 note)."

1990—Subsec. (e)(5) to (7). Pub. L. 101-508 added pars. (5) to (7).

**§ 2666. Grant assistance to States for radon programs**

**(a) In general**

For each fiscal year, upon application of the Governor of a State, the Administrator may make a grant, subject to such terms and conditions as the Administrator considers appropriate, under this section to the State for the purpose of assisting the State in the development and implementation of programs for the assessment and mitigation of radon.

**(b) Application**

An application for a grant under this section in any fiscal year shall contain such information as the Administrator shall require, including each of the following:

(1) A description of the seriousness and extent of radon exposure in the State.

(2) An identification of the State agency which has the primary responsibility for radon programs and which will receive the grant, a description of the roles and responsibilities of the lead State agency and any other State agencies involved in radon programs, and description of the roles and responsibilities of any municipal, district, or areawide organization involved in radon programs.

(3) A description of the activities and programs related to radon which the State proposes in such year.

(4) A budget specifying Federal and State funding of each element of activity of the grant application.

(5) A 3-year plan which outlines long range program goals and objectives, tasks necessary to achieve them, and resource requirements for the entire 3-year period, including anticipated State funding levels and desired Federal funding levels. This clause shall apply only for the initial year in which a grant application is made.

**(c) Eligible activities**

Activities eligible for grant assistance under this section are the following:

- (1) Survey of radon levels, including special surveys of geographic areas or classes of buildings (such as, among others, public buildings, school buildings, high-risk residential construction types).
- (2) Development of public information and educational materials concerning radon assessment, mitigation, and control programs.
- (3) Implementation of programs to control radon in existing and new structures.
- (4) Purchase by the State of radon measurement equipment or devices.
- (5) Purchase and maintenance of analytical equipment connected to radon measurement and analysis, including costs of calibration of such equipment.
- (6) Payment of costs of Environmental Protection Agency-approved training programs related to radon for permanent State or local employees.
- (7) Payment of general overhead and program administration costs.
- (8) Development of a data storage and management system for information concerning radon occurrence, levels, and programs.
- (9) Payment of costs of demonstration of radon mitigation methods and technologies as approved by the Administrator, including State participation in the Environmental Protection Agency Home Evaluation Program.
- (10) A toll-free radon hotline to provide information and technical assistance.

**(d) Preference to certain States**

Beginning in fiscal year 1991, the Administrator shall give a preference for grant assistance under this section to States that have made reasonable efforts to ensure the adoption, by the authorities which regulate building construction within that State or political subdivisions within States, of the model construction standards and techniques for new buildings developed under section 2664 of this title.

**(e) Priority activities and projects**

The Administrator shall support eligible activities contained in State applications with the full amount of available funds. In the event that State applications for funds exceed the total funds available in a fiscal year, the Administrator shall give priority to activities or projects proposed by States based on each of the following criteria:

- (1) The seriousness and extent of the radon contamination problem to be addressed.
- (2) The potential for the activity or project to bring about reduction in radon levels.
- (3) The potential for development of innovative radon assessment techniques, mitigation measures as approved by the Administrator, or program management approaches which may be of use to other States.
- (4) Any other uniform criteria that the Administrator deems necessary to promote the goals of the grant program and that the Administrator provides to States before the application process.

**(f) Federal share**

The Federal share of the cost of radon program activities implemented with Federal as-

istance under this section in any fiscal year shall not exceed 75 percent of the costs incurred by the State in implementing such program in the first year of a grant to such State, 60 percent in the second year, and 50 percent in the third year. Federal assistance shall be made on the condition that the non-Federal share is provided from non-Federal funds.

**(g) Assistance to local governments**

States may, at the Governor's discretion, use funds from grants under this section to assist local governments in implementation of activities eligible for assistance under paragraphs (2), (3), and (6) of subsection (c) of this section.

**(h) Information**

(1) The Administrator may request such information, data, and reports developed by the State as he considers necessary to make the determination of continuing eligibility under this section.

(2) Any State receiving funds under this section shall provide to the Administrator all radon-related information generated in its activities, including the results of radon surveys, mitigation demonstration projects, and risk communication studies.

(3) Any State receiving funds under this section shall maintain, and make available to the public, a list of firms and individuals within the State that have received a passing rating under the Environmental Protection Agency proficiency rating program referred to in section 2665(a)(2) of this title. The list shall also include the address and phone number of such firms and individuals, together with the proficiency rating received by each. The Administrator shall make such list available to the public at appropriate locations in each State which does not receive funds under this section unless the State assumes such responsibility.

**(i) Limitations**

(1) No grant may be made under this section in any fiscal year to a State which in the preceding fiscal year received a grant under this section unless the Administrator determines that such State satisfactorily implemented the activities funded by the grant in such preceding fiscal year.

(2) The costs of implementing paragraphs (4) and (9) of subsection (c) of this section shall not in the aggregate exceed 50 percent of the amount of any grant awarded under this section to a State in a fiscal year. In implementing such paragraphs, a State should make every effort, consistent with the goals and successful operation of the State radon program, to give a preference to low-income persons.

(3) The costs of general overhead and program administration under subsection (c)(7) of this section shall not exceed 25 percent of the amount of any grant awarded under this section to a State in a fiscal year.

(4) A State may use funds received under this section for financial assistance to persons only to the extent such assistance is related to demonstration projects or the purchase and analysis of radon measurement devices.

**(j) Authorization**

(1) There is authorized to be appropriated for grant assistance under this section an amount

not to exceed \$10,000,000 for each of fiscal years 1989, 1990, and 1991.

(2) There is authorized to be appropriated for the purpose of administering the grant program under this section such sums as may be necessary for each of such fiscal years.

(3) Notwithstanding any other provision of this section, not more than 10 percent of the amount appropriated to carry out this section may be used to make grants to any one State.

(4) Funds not obligated to States in the fiscal year for which funds are appropriated under this section shall remain available for obligation during the next fiscal year.

(5) No amount appropriated under this subsection may be used to cover the costs of the proficiency rating program under section 2665(a)(2) of this title.

(Pub. L. 94-469, title III, §306, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2758.)

#### FEDERAL SHARE OF COST

Pub. L. 109-54, title II, Aug. 2, 2005, 119 Stat. 531, provided in part that: "Beginning in fiscal year 2006 and thereafter, and notwithstanding section 306 of the Toxic Substances Control Act [15 U.S.C. 2666], the Federal share of the cost of radon program activities implemented with Federal assistance under section 306 shall not exceed 60 percent in the third and subsequent grant years."

### § 2667. Radon in schools

#### (a) Study of radon in schools

##### (1) Authority

The Administrator shall conduct a study for the purpose of determining the extent of radon contamination in the Nation's school buildings.

##### (2) List of high probability areas

In carrying out such study, the Administrator shall identify and compile a list of areas within the United States which the Administrator determines have a high probability of including schools which have elevated levels of radon.

##### (3) Basis of list

In compiling such list, the Administrator shall make such determinations on the basis of, among other things, each of the following:

(A) Geological data.

(B) Data on high radon levels in homes and other structures nearby any such school.

(C) Physical characteristics of the school buildings.

##### (4) Survey

In conducting such study the Administrator shall design a survey which when completed allows Congress to characterize the extent of radon contamination in schools in each State. The survey shall include testing from a representative sample of schools in each high-risk area identified in paragraph (1) and shall include additional testing, to the extent resources are available for such testing. The survey also shall include any reliable testing data supplied by States, schools, or other parties.

##### (5) Assistance

(A) The Administrator shall make available to the appropriate agency of each State, as

designated by the Governor of such State, a list of high risk areas within each State, including a delineation of such areas and any other data available to the Administrator for schools in that State. To assist such agencies, the Administrator also shall provide guidance and data detailing the risks associated with high radon levels, technical guidance and related information concerning testing for radon within schools, and methods of reducing radon levels.

(B) In addition to the assistance authorized by subparagraph (A), the Administrator is authorized to make available to the appropriate agency of each State, as designated by the Governor of such State, devices suitable for use by such agencies in conducting tests for radon within the schools under the jurisdiction of any such State agency. The Administrator is authorized to make available to such agencies the use of laboratories of the Environmental Protection Agency, or to recommend laboratories, to evaluate any such devices for the presence of radon levels.

#### (6) Diagnostic and remedial efforts

The Administrator is authorized to select, from high-risk areas identified in paragraph (2), school buildings for purposes of enabling the Administrator to undertake diagnostic and remedial efforts to reduce the levels of radon in such school buildings. Such diagnostic and remedial efforts shall be carried out with a view to developing technology and expertise for the purpose of making such technology and expertise available to any local educational agency and the several States.

#### (7) Status report

On or before October 1, 1989, the Administrator shall submit to the Congress a status report with respect to action taken by the Administrator in conducting the study required by this section, including the results of the Administrator's diagnostic and remedial work. On or before October 1, 1989, the Administrator shall submit a final report setting forth the results of the study conducted pursuant to this section, including the results of the Administrator's diagnostic and remedial work, and the recommendations of the Administrator.

#### (b) Authorization

For the purpose of carrying out the provisions of paragraph (6) of subsection (a) of this section, there are authorized to be appropriated such sums, not to exceed \$500,000, as may be necessary. For the purpose of carrying out the provisions of this section other than such paragraph (6), there are authorized to be appropriated such sums, not to exceed \$1,000,000, as may be necessary.

(Pub. L. 94-469, title III, §307, as added Pub. L. 100-551, §1(a), Oct. 28, 1988, 102 Stat. 2761.)

### § 2668. Regional radon training centers

#### (a) Funding program

Upon application of colleges, universities, institutions of higher learning, or consortia of such institutions, the Administrator may make