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# §4913. Quiet communities, research, and public information

To promote the development of effective State and local noise control programs, to provide an adequate Federal noise control research program designed to meet the objectives of this chapter, and to otherwise carry out the policy of this chapter, the Administrator shall, in cooperation with other Federal agencies and through the use of grants, contracts, and direct Federal actions—

(a) develop and disseminate information and educational materials to all segments of the public on the public health and other effects of noise and the most effective means for noise control, through the use of materials for school curricula, volunteer organizations, radio and television programs, publication, and other means;

(b) conduct or finance research directly or with any public or private organization or any person on the effects, measurement, and control of noise, including but not limited to—

(1) investigation of the psychological and physiological effects of noise on humans and the effects of noise on domestic animals, wildlife, and property, and the determination of dose/response relationships suitable for use in decisionmaking, with special emphasis on the nonauditory effects of noise;

(2) investigation, development, and demonstration of noise control technology for products subject to possible regulation under sections 4905 and 4907 of this title and section 44715 of title 49;

(3) investigation, development, and demonstration of monitoring equipment and other technology especially suited for use by State and local noise control programs;

(4) investigation of the economic impact of noise on property and human activities; and

(5) investigation and demonstration of the use of economic incentives (including emission charges) in the control of noise;

(c) administer a nationwide Quiet Communities Program which shall include, but not be limited to—

(1) grants to States, local governments, and authorized regional planning agencies for the purpose of—

(A) identifying and determining the nature and extent of the noise problem within the subject jurisdiction;

(B) planning, developing, and establishing a noise control capacity in such jurisdiction, including purchasing initial equipment;

(C) developing abatement plans for areas around major transportation facilities (including airports, highways, and rail yards) and other major stationary sources of noise, and, where appropriate, for the facility or source itself; and,

(D) evaluating techniques for controlling noise (including institutional arrangements) and demonstrating the best available techniques in such jurisdiction;

(2) purchase of monitoring and other equipment for loan to State and local noise control programs to meet special needs or assist in the beginning implementation of a noise control program or project;

(3) development and implementation of a quality assurance program for equipment and monitoring procedures of State and local noise control programs to help communities assure that their data collection activities are accurate;

(4) conduct of studies and demonstrations to determine the resource and personnel needs of States and local governments required for the establishment and implementation of effective noise abatement and control programs; and

(5) development of education and training materials and programs, including national and regional workshops, to support State and local noise abatement and control programs;

except that no actions, plans or programs hereunder shall be inconsistent with existing Federal authority under this chapter to regulate sources of noise in interstate commerce;

(d) develop and implement a national noise environmental assessment program to identify trends in noise exposure and response, ambient levels, and compliance data and to determine otherwise the effectiveness of noise abatement actions through the collection of physical, social, and human response data;

(e) establish regional technical assistance centers which use the capabilities of university and private organizations to assist State and local noise control programs;

(f) provide technical assistance to State and local governments to facilitate their development and enforcement of noise control, including direct onsite assistance of agency or other personnel with technical expertise, and preparation of model State or local legislation for noise control; and

(g) provide for the maximum use in programs assisted under this section of senior citizens and persons eligible for participation in programs under the Older Americans Act [42 U.S.C. 3001 et seq.].

(Pub. L. 92-574, §14, Oct. 27, 1972, 86 Stat. 1244; Pub. L. 95-609, §2, Nov. 8, 1978, 92 Stat. 3079.)

#### References in Text

The Older Americans Act, referred to in subsec. (g), probably means the Older Americans Act of 1965, Pub. L. 89-73, July 14, 1965, 79 Stat. 218, as amended, which is classified generally to chapter 35 (§3001 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 3001 of this title and Tables.

### CODIFICATION

In subsec. (b)(2), "section 44715 of title 49" substituted for reference to section 7 of this Act, meaning section 7 of Pub. L. 92-574, which generally amended section 611 of the Federal Aviation Act of 1958 (49 App. U.S.C. 1431), on authority of Pub. L. 103-272, §6(b), July 5, 1994, 108 Stat. 1378, the first section of which enacted subtitles II, III, and V to X of Title 49, Transportation.

#### AMENDMENTS

1978—Pub. L. 95-609 completely revised and restructured existing provisions, inserting provisions relating to authorized use of grants and direct action, investigation of economic impact of noise, administration of Quiet Communities Program, development of noise assessment program, establishment of regional centers, technical assistance to State and local governments, and use by senior citizens of these programs.

## §4914. Development of low-noise-emission products

# (a) Definitions

For the purpose of this section:

(1) The term "Committee" means the Low-Noise-Emission Product Advisory Committee.

(2) The term "Federal Government" includes the legislative, executive, and judicial branches of the Government of the United States, and the government of the District of Columbia.

(3) The term "low-noise-emission product" means any product which emits noise in amounts significantly below the levels specified in noise emission standards under regulations applicable under section 4905 of this title at the time of procurement to that type of product.

(4) The term "retail price" means (A) the maximum statutory price applicable to any type of product; or (B) in any case where there is no applicable maximum statutory price, the most recent procurement price paid for any type of product.

## (b) Certification of products; Low-Noise-Emission Product Advisory Committee

(1) The Administrator shall determine which products qualify as low-noise-emission products in accordance with the provisions of this section.

(2) The Administrator shall certify any product—

(A) for which a certification application has been filed in accordance with paragraph (5)(A) of this subsection;

(B) which is a low-noise-emission product as determined by the Administrator; and

(C) which he determines is suitable for use as a substitute for a type of product at that time in use by agencies of the Federal Government.

(3) The Administrator may establish a Low-Noise-Emission Product Advisory Committee to assist him in determining which products qualify as low-noise-emission products for purposes of this section. The Committee shall include the Administrator or his designee, a representative of the National Institute of Standards and Technology, and representatives of such other Federal agencies and private individuals as the Administrator may deem necessary from time to time. Any member of the Committee not employed on a full-time basis by the United States may receive the daily equivalent of the annual rate of basic pay in effect for Grade GS-18 of the General Schedule for each day such member is engaged upon work of the Committee. Each member of the Committee shall be reimbursed for travel expenses, including per diem in lieu of subsistence as authorized by section 5703 of title 5 for persons in the Government service employed intermittently.

(4) Certification under this section shall be effective for a period of one year from the date of issuance.

(5)(A) Any person seeking to have a class or model of product certified under this section shall file a certification application in accordance with regulations prescribed by the Administrator.

(B) The Administrator shall publish in the Federal Register a notice of each application received.

(C) The Administrator shall make determinations for the purpose of this section in accordance with procedures prescribed by him by regulation.

(D) The Administrator shall conduct whatever investigation is necessary, including actual inspection of the product at a place designated in regulations prescribed under subparagraph (A).

(E) The Administrator shall receive and evaluate written comments and documents from interested persons in support of, or in opposition to, certification of the class or model of product under consideration.

(F) Within ninety days after the receipt of a properly filed certification application the Administrator shall determine whether such product is a low-noise-emission product for purposes of this section. If the Administrator determines that such product is a low-noise-emission product, then within one hundred and eighty days of such determination the Administrator shall reach a decision as to whether such product is a suitable substitute for any class or classes of products presently being purchased by the Federal Government for use by its agencies.

(G) Immediately upon making any determination or decision under subparagraph (F), the Administrator shall publish in the Federal Register notice of such determination or decision, including reasons therefor.

# (c) Federal procurement of low-noise-emission products

(1) Certified low-noise-emission products shall be acquired by purchase or lease by the Federal Government for use by the Federal Government in lieu of other products if the Administrator of General Services determines that such certified products have procurement costs which are no more than 125 per centum of the retail price of the least expensive type of product for which they are certified substitutes.

(2) Data relied upon by the Administrator in determining that a product is a certified low-noise-emission product shall be incorporated in any contract for the procurement of such product.

### (d) Product selection

The procuring agency shall be required to purchase available certified low-noise-emission products which are eligible for purchase to the extent they are available before purchasing any other products for which any low-noise-emission product is a certified substitute. In making purchasing selections between competing eligible certified low-noise-emission products, the procuring agency shall give priority to any class or model which does not require extensive periodic maintenance to retain its low-noise-emission qualities or which does not involve operating costs significantly in excess of those products for which it is a certified substitute.