

§ 4363. Continuing and long-term environmental research and development

The Administrator of the Environmental Protection Agency shall establish a separately identified program of continuing, long-term environmental research and development for each activity listed in section 2(a) of this Act. Unless otherwise specified by law, at least 15 per centum of funds appropriated to the Administrator for environmental research and development for each activity listed in section 2(a) of this Act shall be obligated and expended for such long-term environmental research and development under this section.

(Pub. L. 96-569, §2(f), Dec. 22, 1980, 94 Stat. 3337.)

REFERENCES IN TEXT

Section 2(a) of this Act, referred to in text, is section 2(a) of Pub. L. 96-569, Dec. 22, 1980, 94 Stat. 3335, which is not classified to the Code.

CODIFICATION

Section was enacted as part of the Environmental Research, Development, and Demonstration Authorization Act of 1981, and not as part of the National Environmental Policy Act of 1969 which comprises this chapter.

PRIOR PROVISIONS

Provisions similar to those in this section were contained in the following prior authorization acts:
1980—Pub. L. 96-229, §2(e), Apr. 7, 1980, 94 Stat. 327.
1977—Pub. L. 95-155, §6, Nov. 8, 1977, 91 Stat. 1259.

§ 4363a. Pollution control technologies demonstrations

(1) The Administrator shall continue to be responsible for conducting and shall continue to conduct full-scale demonstrations of energy-related pollution control technologies as necessary in his judgment to fulfill the provisions of the Clean Air Act as amended [42 U.S.C. 7401 et seq.], the Federal Water Pollution Control Act as amended [33 U.S.C. 1251 et seq.], and other pertinent pollution control statutes.

(2) Energy-related environmental protection projects authorized to be administered by the Environmental Protection Agency under this Act shall not be transferred administratively to the Department of Energy or reduced through budget amendment. No action shall be taken through administrative or budgetary means to diminish the ability of the Environmental Protection Agency to initiate such projects.

(Pub. L. 96-229, §2(d), Apr. 7, 1980, 94 Stat. 327.)

REFERENCES IN TEXT

The Clean Air Act as amended, referred to in par. (1), is act July 14, 1955, ch. 360, 69 Stat. 322, as amended, which is classified generally to chapter 85 (§7401 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title and Tables.

The Federal Water Pollution Control Act as amended, referred to in par. (1), is act June 30, 1948, ch. 758, as amended generally by Pub. L. 92-500, §2, Oct. 18, 1972, 86 Stat. 816, which is classified generally to chapter 26 (§1251 et seq.) of Title 33, Navigation and Navigable Waters. For complete classification of this Act to the Code, see Short Title note set out under section 1251 of Title 33 and Tables.

This Act, referred to in par. (2), is Pub. L. 96-229, Apr. 7, 1980, 94 Stat. 325, known as the Environmental, Re-

search, Development, and Demonstration Authorization Act of 1980, which enacted sections 4363, 4363a, 4369a, and 4370 of this title. For complete classification of this Act to the Code, see Tables.

CODIFICATION

Section was enacted as part of the Environmental Research, Development, and Demonstration Authorization Act of 1980, and not as part of the National Environmental Policy Act of 1969 which comprises this chapter.

PRIOR PROVISIONS

Provisions similar to those in this section were contained in the following prior authorization act:
1979—Pub. L. 95-477, §2(d), Oct. 18, 1978, 92 Stat. 1508.

§ 4364. Expenditure of funds for research and development related to regulatory program activities

(a) Coordination, etc., with research needs and priorities of program offices and Environmental Protection Agency

The Administrator of the Environmental Protection Agency shall assure that the expenditure of any funds appropriated pursuant to this Act or any other provision of law for environmental research and development related to regulatory program activities shall be coordinated with and reflect the research needs and priorities of the program offices, as well as the overall research needs and priorities of the Agency, including those defined in the five-year research plan.

(b) Program offices subject to coverage

For purposes of subsection (a), the appropriate program offices are—

- (1) the Office of Air and Waste Management, for air quality activities;
- (2) the Office of Water and Hazardous Materials, for water quality activities and water supply activities;
- (3) the Office of Pesticides, for environmental effects of pesticides;
- (4) the Office of Solid Waste, for solid waste activities;
- (5) the Office of Toxic Substances, for toxic substance activities;
- (6) the Office of Radiation Programs, for radiation activities; and
- (7) the Office of Noise Abatement and Control, for noise activities.

(c) Report to Congress; contents

The Administrator shall submit to the President and the Congress a report concerning the most appropriate means of assuring, on a continuing basis, that the research efforts of the Agency reflect the needs and priorities of the regulatory program offices, while maintaining a high level of scientific quality. Such report shall be submitted on or before March 31, 1978.

(Pub. L. 95-155, §7, Nov. 8, 1977, 91 Stat. 1259.)

REFERENCES IN TEXT

This Act, referred to in subsec. (a), is Pub. L. 95-155, Nov. 8, 1977, 91 Stat. 1257, as amended, known as the Environmental Research, Development, and Demonstration Authorization Act of 1978, which to the extent classified to the Code enacted sections 300j-3a, 4361a, 4361b, and 4363 to 4367 of this title. For complete classification of this Act to the Code, see Tables.

CODIFICATION

Section was enacted as part of the Environmental Research, Development, and Demonstration Authorization Act of 1978, and not as part of the National Environmental Policy Act of 1969 which comprises this chapter.

§ 4365. Science Advisory Board**(a) Establishment; requests for advice by Administrator of Environmental Protection Agency and Congressional committees**

The Administrator of the Environmental Protection Agency shall establish a Science Advisory Board which shall provide such scientific advice as may be requested by the Administrator, the Committee on Environment and Public Works of the United States Senate, or the Committee on Science, Space, and Technology, on Energy and Commerce, or on Public Works and Transportation of the House of Representatives.

(b) Membership; Chairman; meetings; qualifications of members

Such Board shall be composed of at least nine members, one of whom shall be designated Chairman, and shall meet at such times and places as may be designated by the Chairman of the Board in consultation with the Administrator. Each member of the Board shall be qualified by education, training, and experience to evaluate scientific and technical information on matters referred to the Board under this section.

(c) Proposed environmental criteria document, standard, limitation, or regulation; functions respecting in conjunction with Administrator

(1) The Administrator, at the time any proposed criteria document, standard, limitation, or regulation under the Clean Air Act [42 U.S.C. 7401 et seq.], the Federal Water Pollution Control Act [33 U.S.C. 1251 et seq.], the Resource Conservation and Recovery Act of 1976 [42 U.S.C. 6901 et seq.], the Noise Control Act [42 U.S.C. 4901 et seq.], the Toxic Substances Control Act [15 U.S.C. 2601 et seq.], or the Safe Drinking Water Act [42 U.S.C. 300f et seq.], or under any other authority of the Administrator, is provided to any other Federal agency for formal review and comment, shall make available to the Board such proposed criteria document, standard, limitation, or regulation, together with relevant scientific and technical information in the possession of the Environmental Protection Agency on which the proposed action is based.

(2) The Board may make available to the Administrator, within the time specified by the Administrator, its advice and comments on the adequacy of the scientific and technical basis of the proposed criteria document, standard, limitation, or regulation, together with any pertinent information in the Board's possession.

(d) Utilization of technical and scientific capabilities of Federal agencies and national environmental laboratories for determining adequacy of scientific and technical basis of proposed criteria document, etc.

In preparing such advice and comments, the Board shall avail itself of the technical and scientific capabilities of any Federal agency, including the Environmental Protection Agency and any national environmental laboratories.

(e) Committees**(1) Member committees****(A) In general**

The Board is authorized to establish such member committees and investigative panels as the Administrator and the Board determine to be necessary to carry out this section.

(B) Chairmanship

Each member committee or investigative panel established under this subsection shall be chaired by a member of the Board.

(2) Agriculture-related committees**(A) In general**

The Administrator and the Board—

(i) shall establish a standing agriculture-related committee; and

(ii) may establish such additional agriculture-related committees and investigative panels as the Administrator and the Board determines to be necessary to carry out the duties under subparagraph (C).

(B) Membership

The standing committee and each agriculture-related committee or investigative panel established under subparagraph (A) shall be—

(i) composed of—

(I) such quantity of members as the Administrator and the Board determines to be necessary; and

(II) individuals who are not members of the Board on the date of appointment to the committee or investigative panel; and

(ii) appointed by the Administrator and the Board, in consultation with the Secretary of Agriculture.

(C) Duties

The agriculture-related standing committee and each additional committee and investigative panel established under subparagraph (A) shall provide scientific and technical advice to the Board relating to matters referred to the Board that the Administrator and the Board determines, in consultation with the Secretary of Agriculture, to have a significant direct impact on enterprises that are engaged in the business of the production of food and fiber, ranching and raising livestock, aquaculture, and all other farming- and agriculture-related industries.

(f) Appointment and compensation of secretary and other personnel; compensation of members

(1) Upon the recommendation of the Board, the Administrator shall appoint a secretary, and such other employees as deemed necessary to exercise and fulfill the Board's powers and responsibilities. The compensation of all employees appointed under this paragraph shall be fixed in accordance with chapter 51 and subchapter III of chapter 53 of title 5.

(2) Members of the Board may be compensated at a rate to be fixed by the President but not in excess of the maximum rate of pay for grade