

monitoring and modeling data is used appropriately in designations, permitting decisions, and demonstrations:

(a) *Designations.* Given the significant planning, permitting, and other requirements for affected States, localities, and regulated entities associated with non-attainment designations, the Administrator's goal for future designations should be, to the extent feasible and permitted by law, to rely on data from EPA-approved air quality monitors for such designations.

(b) *Permitting Decisions and Demonstrations.*

(i) Where modeling is necessary for permitting decisions, for State plans, or for exceptional event or international emissions demonstrations, the Administrator shall seek to ensure that EPA's applicable modeling tools are sufficiently accurate for their intended application; and that the relevant State or local air agency, or permit applicant as applicable, is consulted regarding whether the use of modeling projections in lieu of monitored data is appropriate. The Administrator should also seek to streamline EPA's processes for considering and approving inputs to models and updates to modeling techniques, including updates to account for site-specific conditions. Where EPA-approved models are not representative of site conditions or planned activities, the Administrator shall seek, as appropriate and consistent with law, to streamline the process for approving alternative models and to provide for other methods that promote innovative State approaches.

(ii) The Administrator shall, consistent with law, continue to take actions, such as setting significant impact levels and related values, that enable EPA to clearly identify the types or classes of permitting and related decisions that do not require modeling or that can rely on streamlined modeling approaches. This requirement is especially important in areas for which EPA concludes that permits need to demonstrate compliance with NAAQS that have yet to be fully implemented. In developing significant impact levels, EPA should, as appropriate and consistent with law, allow for natural variability in meteorological conditions and industrial processes.

SEC. 6. *Offsets.* To the extent consistent with law and air quality improvement, the Administrator shall provide flexibility to States with regard to identifying and achieving offsets, including by allowing intrastate and regional inter-precursor trading. These efforts should include development and implementation of flexible offset policies in rural areas where few facilities exist to generate offsets, in order to promote their economic expansion. The Administrator shall examine steps to help regions and States benefit from flexibilities available in the permitting process for new facilities and projects.

SEC. 7. *Future NAAQS Reviews.* The Administrator shall evaluate whether EPA is complying fully with the requirements of section 109(d)(2)(C) of the CAA (42 U.S.C. 7409(d)(2)(C)) relating to the scope and characterization of advice provided by its Clean Air Act Scientific Advisory Committee, including requirements that the Committee advise the Administrator regarding background concentrations and adverse public health or other effects that may result from implementation of revised air quality standards. In addition, the Administrator shall examine the current NAAQS review process and develop criteria to ensure transparency in the evaluation, assessment, and characterization of scientific evidence in such reviews. The Administrator shall also develop clear guidance for differentiating the role of science and policy considerations in establishing NAAQS.

SEC. 8. *Timely Issuance of Implementing Regulations and Guidance.* When issuing any final rule establishing or revising NAAQS, the Administrator shall, where appropriate and consistent with law, concurrently issue regulations and guidance necessary for implementing the new or revised standards. The regulations and guidance shall specify the information that is relevant to the submission and consideration of SIPs and preconstruction permit applications.

SEC. 9. *Review of Rules, Guidance, Memoranda, and Procedures Relating to State Implementation Plans and Permitting.* The Administrator shall evaluate EPA's existing rules, guidance, memoranda, and other public documents relating to the implementation of NAAQS, including documents that relate to the submission and consideration of preconstruction permit applications. The Administrator shall, consistent with law, determine whether any such documents should be revised or rescinded to ensure more timely permitting decisions under the NAAQS. Any resulting revisions or rescissions should seek, among other things, to provide States with additional implementation flexibility. The Administrator should also evaluate the adequacy of existing internal review procedures to determine whether they can be improved to ensure prompt evaluation and timely action on new and pending SIPs and permit applications.

SEC. 10. *General Provisions.* (a) Nothing in this memorandum shall be construed to impair or otherwise affect:

(i) the authority granted by law to an executive department or agency, or the head thereof; or

(ii) the functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(b) This memorandum shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This memorandum is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

(d) You are hereby authorized and directed to publish this memorandum in the Federal Register.

DONALD J. TRUMP.

§ 7402. Cooperative activities

(a) Interstate cooperation; uniform State laws; State compacts

The Administrator shall encourage cooperative activities by the States and local governments for the prevention and control of air pollution; encourage the enactment of improved and, so far as practicable in the light of varying conditions and needs, uniform State and local laws relating to the prevention and control of air pollution; and encourage the making of agreements and compacts between States for the prevention and control of air pollution.

(b) Federal cooperation

The Administrator shall cooperate with and encourage cooperative activities by all Federal departments and agencies having functions relating to the prevention and control of air pollution, so as to assure the utilization in the Federal air pollution control program of all appropriate and available facilities and resources within the Federal Government.

(c) Consent of Congress to compacts

The consent of the Congress is hereby given to two or more States to negotiate and enter into agreements or compacts, not in conflict with any law or treaty of the United States, for (1) cooperative effort and mutual assistance for the prevention and control of air pollution and the enforcement of their respective laws relating thereto, and (2) the establishment of such agencies, joint or otherwise, as they may deem desirable for making effective such agreements or compacts. No such agreement or compact shall

be binding or obligatory upon any State a party thereto unless and until it has been approved by Congress. It is the intent of Congress that no agreement or compact entered into between States after November 21, 1967, which relates to the control and abatement of air pollution in an air quality control region, shall provide for participation by a State which is not included (in whole or in part) in such air quality control region.

(July 14, 1955, ch. 360, title I, §102, formerly §2, as added Pub. L. 88-206, §1, Dec. 17, 1963, 77 Stat. 393; renumbered §102, Pub. L. 89-272, title I, §101(3), Oct. 20, 1965, 79 Stat. 992; amended Pub. L. 90-148, §2, Nov. 21, 1967, 81 Stat. 485; Pub. L. 91-604, §15(c)(2), Dec. 31, 1970, 84 Stat. 1713.)

CODIFICATION

Section was formerly classified to section 1857a of this title.

PRIOR PROVISIONS

Provisions similar to those in the first clause of subsec. (a) of this section were contained in subsec. (b)(1) of a prior section 1857a, of this title, act July 14, 1955, ch. 360, §2, 69 Stat. 322, prior to the general amendment of this chapter by Pub. L. 88-206.

AMENDMENTS

1970—Subsecs. (a), (b), Pub. L. 91-604 substituted “Administrator” for “Secretary” wherever appearing.

1967—Subsec. (c). Pub. L. 90-148 inserted declaration that it is the intent of Congress that no agreement or compact entered into between States after the date of enactment of the Air Quality Act of 1967, which for purposes of codification was changed to November 21, 1967, the date of approval of such Act, relating to the control and abatement of air pollution in an air quality control region, shall provide for participation by a State which is not included (in whole or in part) in such air quality control region.

§ 7403. Research, investigation, training, and other activities

(a) Research and development program for prevention and control of air pollution

The Administrator shall establish a national research and development program for the prevention and control of air pollution and as part of such program shall—

(1) conduct, and promote the coordination and acceleration of, research, investigations, experiments, demonstrations, surveys, and studies relating to the causes, effects (including health and welfare effects), extent, prevention, and control of air pollution;

(2) encourage, cooperate with, and render technical services and provide financial assistance to air pollution control agencies and other appropriate public or private agencies, institutions, and organizations, and individuals in the conduct of such activities;

(3) conduct investigations and research and make surveys concerning any specific problem of air pollution in cooperation with any air pollution control agency with a view to recommending a solution of such problem, if he is requested to do so by such agency or if, in his judgment, such problem may affect any community or communities in a State other than that in which the source of the matter causing or contributing to the pollution is located;

(4) establish technical advisory committees composed of recognized experts in various aspects of air pollution to assist in the examination and evaluation of research progress and proposals and to avoid duplication of research; and

(5) conduct and promote coordination and acceleration of training for individuals relating to the causes, effects, extent, prevention, and control of air pollution.

(b) Authorized activities of Administrator in establishing research and development program

In carrying out the provisions of the preceding subsection the Administrator is authorized to—

(1) collect and make available, through publications and other appropriate means, the results of and other information, including appropriate recommendations by him in connection therewith, pertaining to such research and other activities;

(2) cooperate with other Federal departments and agencies, with air pollution control agencies, with other public and private agencies, institutions, and organizations, and with any industries involved, in the preparation and conduct of such research and other activities;

(3) make grants to air pollution control agencies, to other public or nonprofit private agencies, institutions, and organizations, and to individuals, for purposes stated in subsection (a)(1) of this section;

(4) contract with public or private agencies, institutions, and organizations, and with individuals, without regard to section 3324(a) and (b) of title 31 and section 6101 of title 41;

(5) establish and maintain research fellowships, in the Environmental Protection Agency and at public or nonprofit private educational institutions or research organizations;

(6) collect and disseminate, in cooperation with other Federal departments and agencies, and with other public or private agencies, institutions, and organizations having related responsibilities, basic data on chemical, physical, and biological effects of varying air quality and other information pertaining to air pollution and the prevention and control thereof;

(7) develop effective and practical processes, methods, and prototype devices for the prevention or control of air pollution; and

(8) construct facilities, provide equipment, and employ staff as necessary to carry out this chapter.

In carrying out the provisions of subsection (a), the Administrator shall provide training for, and make training grants to, personnel of air pollution control agencies and other persons with suitable qualifications and make grants to such agencies, to other public or nonprofit private agencies, institutions, and organizations for the purposes stated in subsection (a)(5). Reasonable fees may be charged for such training provided to persons other than personnel of air pollution control agencies but such training shall be provided to such personnel of air pollution control agencies without charge.