graph shall be a defense in any enforcement action brought by the Administrator or shall make inadmissible as evidence in any such action any information or material obtained notwithstanding such failure to comply with such requirements.

(July 14, 1955, ch. 360, title I, §114, as added Pub. L. 91-604, §4(a), Dec. 31, 1970, 84 Stat. 1687; amended Pub. L. 93-319, §6(a)(4), June 22, 1974, 88 Stat. 259; Pub. L. 95-95, title I, §§109(d)(3), 113, title III, §305(d), Aug. 7, 1977, 91 Stat. 701, 709, 776; Pub. L. 95-190, §14(a)(22), (23), Nov. 16, 1977, 91 Stat. 1400; Pub. L. 101-549, title III, §302(c), title VII, §702(a), (b), Nov. 15, 1990, 104 Stat. 2574, 2680, 2681.)

### References in Text

Section 7413(d) of this title, referred to in subsec. (d)(1), was amended generally by Pub. L. 101-549, title VII, §701, Nov. 15, 1990, 104 Stat. 2672, and, as so amended, no longer relates to final compliance orders.

### CODIFICATION

Section was formerly classified to section  $1857\mathrm{c-9}$  of this title.

### Amendments

1990—Subsec. (a). Pub. L. 101–549, 702(a)(1), which directed that "or" be struck out in first sentence immediately before "any emission standard under section 7412 of this title," could not be executed because of the prior amendment by Pub. L. 101–549, 302(c), see below. Pub. L. 101–549, 702(a)(2), inserted "or any regulation

under section 7429 of this title (relating to solid waste combustion)," before "(ii) of determining".

Pub. L. 101-549, §302(c), struck out "or" after "performance under section 7411 of this title," and inserted ", or any regulation of solid waste combustion under section 7429 of this title," after "standard under section 7412 of this title".

Subsec. (a)(1). Pub. L. 101-549, §702(a)(3), amended par. (1) generally. Prior to amendment, par. (1) read as follows: "the Administrator may require any person who owns or operates any emission source or who is subject to any requirement of this chapter (other than a manufacturer subject to the provisions of section 7525(c) or 7542 of this title) with respect to a provision of subchapter II of this chapter to (A) establish and maintain such records, (B) make such reports, (C) install, use, and maintain such monitoring equipment or methods, (D) sample such emissions (in accordance with such methods, at such locations, at such intervals, and in such manner as the Administrator shall prescribe), and (E) provide such other information as he may reasonably require; and".

Subsec. (a)(3). Pub. L. 101-549, §702(b), added par. (3). 1977—Subsec. (a). Pub. L. 95-190, §14(a)(22), inserted reference to subchapter II of this chapter and "new" before "motor" in two places. Pub. L. 95-95, §305(d), substituted "carrying out any

Pub. L. 95-95, §305(d), substituted "carrying out any provision of this chapter (except with respect to a manufacturer of motor vehicles or motor vehicle engines)" for "carrying out sections 119 or 303" in cl. (iii) preceding par. (1), substituted "any person subject to any requirement of this chapter (other than a manufacturer subject to the provisions of sections 7525(c) or 7542 of this title)" for "the owner or operator of any emission source" in par. (1), substituted "any premises of such person" for "any premises in which an emission source is located" in subpar. (A) of par. (2), and substituted "emissions which such person is required to sample" for "emissions which the owner or operator of such source is required to sample" in subpar. (B) of subpar. (2).

Subsec. (a)(1). Pub. L. 95–190, §14(a)(23), inserted reference to subchapter II of this chapter and "who owns or operates any emission source or who is" after "any person".

Subsec. (b)(1). Pub. L. 95-95, §109(d)(3), struck out "(except with respect to new sources owned or operated by the United States)" after "to carry out this section".

Subsec. (d). Pub. L. 95-95, §113, added subsec. (d).

1974—Subsec. (a). Pub. L. 93–319 inserted reference to section 119.

### Effective Date of 1977 Amendment

Amendment by Pub. L. 95–95 effective Aug. 7, 1977, except as otherwise expressly provided, see section 406(d) of Pub. L. 95–95, set out as a note under section 7401 of this title.

### PENDING ACTIONS AND PROCEEDINGS

Suits, actions, and other proceedings lawfully commenced by or against the Administrator or any other officer or employee of the United States in his official capacity or in relation to the discharge of his official duties under act July 14, 1955, the Clean Air Act, as in effect immediately prior to the enactment of Pub. L. 95-95 [Aug. 7, 1977], not to abate by reason of the taking effect of Pub. L. 95-95, see section 406(a) of Pub. L. 95-95, set out as an Effective Date of 1977 Amendment note under section 7401 of this title.

MODIFICATION OR RESCISSION OF RULES, REGULATIONS, ORDERS, DETERMINATIONS, CONTRACTS, CERTIFI-CATIONS, AUTHORIZATIONS, DELEGATIONS, AND OTHER ACTIONS

All rules, regulations, orders, determinations, contracts, certifications, authorizations, delegations, or other actions duly issued, made, or taken by or pursuant to act July 14, 1955, the Clean Air Act, as in effect immediately prior to the date of enactment of Pub. L. 95–95 [Aug. 7, 1977] to continue in full force and effect until modified or rescinded in accordance with act July 14, 1955, as amended by Pub. L. 95–95 [this chapter], see section 406(b) of Pub. L. 95–95, set out as an Effective Date of 1977 Amendment note under section 7401 of this title.

### §7415. International air pollution

# (a) Endangerment of public health or welfare in foreign countries from pollution emitted in United States

Whenever the Administrator, upon receipt of reports, surveys or studies from any duly constituted international agency has reason to believe that any air pollutant or pollutants emitted in the United States cause or contribute to air pollution which may reasonably be anticipated to endanger public health or welfare in a foreign country or whenever the Secretary of State requests him to do so with respect to such pollution which the Secretary of State alleges is of such a nature, the Administrator shall give formal notification thereof to the Governor of the State in which such emissions originate.

# (b) Prevention or elimination of endangerment

The notice of the Administrator shall be deemed to be a finding under section 7410(a)(2)(H)(i) of this title which requires a plan revision with respect to so much of the applicable implementation plan as is inadequate to prevent or eliminate the endangerment referred to in subsection (a) of this section. Any foreign country so affected by such emission of pollutant or pollutants shall be invited to appear at any public hearing associated with any revision of the appropriate portion of the applicable implementation plan.

### (c) Reciprocity

This section shall apply only to a foreign country which the Administrator determines has given the United States essentially the same rights with respect to the prevention or control of air pollution occurring in that country as is given that country by this section.

## (d) Recommendations

Recommendations issued following any abatement conference conducted prior to August 7, 1977, shall remain in effect with respect to any pollutant for which no national ambient air quality standard has been established under section 7409 of this title unless the Administrator. after consultation with all agencies which were party to the conference, rescinds any such recommendation on grounds of obsolescence.

(July 14, 1955, ch. 360, title I, 115, formerly 5,as added Pub. L. 88-206, §1, Dec. 17, 1963, 77 Stat. 396; renumbered §105 and amended Pub. L. 89-272, title I, §§101(2), (3), 102, Oct. 20, 1965, 79 Stat. 992, 995, renumbered §108 and amended Pub. L. 90-148, §2, Nov. 21, 1967, 81 Stat. 491, renumbered §115 and amended Pub. L. 91-604, §§4(a), (b)(2)-(10), 15(c)(2), Dec. 31, 1970, 84 Stat. 1678, 1688, 1689, 1713; Pub. L. 95-95, title I, §114, Aug. 7, 1977, 91 Stat. 710.)

### CODIFICATION

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

#### AMENDMENTS

1977-Pub. L. 95-95 completely revised section by substituting provisions establishing a mechanism for the Administrator to trigger a revision of a State implementation plan under section 7410(a)(2)(H) upon a petition of an international agency or the Secretary of State if he finds that emissions originating in a State endanger the health or welfare of persons in a foreign country for provisions calling for the abatement of air pollution by means of conference procedures.

1970-Subsec. (a). Pub. L. 91-604, §4(b)(2), inserted "and which is covered by subsection (b) or (c) of this section" after "persons"

Subsec. (b). Pub. L. 91-604, §§4(b)(3), (4), (5), 15(c)(2), redesignated former subsec. (d)(1)(A), (B), and (C) as (b)(1), (2), and (3), substituted "Administrator" for "Secretary" wherever appearing, and added subsec. (b)(4). Former subsec. (b), which related to the encouragement of municipal, State, and interstate action to abate air pollution, was struck out.

Subsec. (c). Pub. L. 91-604, §§4(b)(3), (6), 15(c)(2), redesignated former subsec. (d)(1)(D) as (c) and substituted "Administrator" for "Secretary" and "Secretary of Health, Education, and Welfare" wherever appearing and "subsection" for "subparagraph" wherever appearing. Former subsec. (c), which related to the procedure for the promulgation of State air quality standards, was struck out.

Subsec. (d). Pub. L. 91-604, §§4(b)(4), (6), (7), (8), 15(c)(2), redesignated former subsec. (d)(2) and (3) as (d)(1) and (2), in (d)(1) substituted "Administrator" for 'Secretary' wherever appearing and "any conference under this section" for "such conference", and in (d)(2)substituted "Administrator" for "Secretary". Former subsec. (d)(1)(A), (B), and (C) were redesignated as (b)(1), (2), and (3), respectively, and subsec. (d)(1)(D) was redesignated as (c).

Subsec. (e). Pub. L. 91-604, §15(c)(2), substituted "Administrator" for "Secretary" wherever appearing.

Subsec. (f). Pub. L. 91-604, §15(c)(2), substituted "Administrator" for "Secretary" wherever appearing and "Environmental Protection Agency" for "Department of Health, Education, and Welfare"

Subsec. (g). Pub. L. 91-604, §§4(b)(9), 15(c)(2), sub-stituted "Administrator" for "Secretary" and "subsection (c)" for "subparagraph (D) of subsection (d)".

Subsecs. (i), (j). Pub. L. 91-604, §15(c)(2), substituted

"Administrator" for "Secretary" wherever appearing. Subsec. (k). Pub. L. 91-604, §4(b)(3), (10), substituted provisions relating to compliance with any requirement of an applicable implementation plan or with any standard prescribed under section 7411 of this title or section 7412 of this title, for provisions relating to the enjoining of imminent and substantial endangerment from pollution sources.

1967—Subsec. (b). Pub. L. 90–148 substituted reference to subsec. (c), (h), or (k) of this section for reference to subsec. (g) of this section.

Subsecs. (c), (d). Pub. L. 90-148 added subsec. (c), redesignated former subsec. (c) as (d), inserted in par. (2) provisions for the delivery prior to the conference of a Federal report to agencies and interested parties covering matters before the conference, raised from three weeks to thirty days the required notice of the conference, and inserted provisions for notice by newspapers, presentation of views on the Federal report, and transcript of proceedings. Former subsec. (d) redesignated (e).

Subsec. (e). Pub. L. 90-148 redesignated former subsec. (d) as (e). Former subsec. (e) redesignated (f) and amended.

Subsec. (f). Pub. L. 90-148 redesignated former subsec. (e) as (f) and inserted in par. (1) requirement that all interested parties be given a reasonable opportunity to present evidence to the hearing board. Former subsec. (f) redesignated (g) and amended. Subsec. (g). Pub. L. 90-148 redesignated former subsec.

(f) as (g) and substituted reference to subsec. (d) of this section for reference to subsec. (c) of this section. Former subsec. (g) redesignated (h) and amended.

Subsec. (h). Pub. L. 90-148 redesignated former subsec. (g) as (h) and substituted reference to subsec. (g) of this section for reference to subsec. (f) of this section. Former subsec. (h) redesignated (i) and amended.

Subsec. (i). Pub. L. 90-148 redesignated former subsec. (h) as (i) and substituted reference to subsec. (f) of this section for reference to subsec. (e) of this section and raised the per diem maximum from \$50 to \$100. Former subsec. (i) redesignated (j).

Subsec. (j). Pub. L. 90-148 redesignated former subsec. (i) as (i).

Subsec. (k). Pub. L. 90-148 added subsec. (k).

1965—Subsec. (b). Pub. L. 89–272, §101(2), substituted "this title" for "this Act", which for purposes of codi-fication has been changed to "this subchapter".

Subsec. (c)(1)(D). Pub. L. 89–272, §102(a), added subpar. (D).

Subsec. (d)(3). Pub. L. 89-272, §101(2), substituted

"subchapter" for "chapter". Subsec. (f)(1). Pub. L. 89–272, §102(b), designated existing provisions as cl. (A) and added cl. (B).

#### Effective Date of 1977 Amendment

Amendment by Pub. L. 95-95 effective Aug. 7, 1977, except as otherwise expressly provided, see section 406(d) of Pub. L. 95-95, set out as a note under section 7401 of this title.

MODIFICATION OR RESCISSION OF RULES, REGULATIONS, ORDERS, DETERMINATIONS, CONTRACTS, CERTIFI-CATIONS, AUTHORIZATIONS, DELEGATIONS, AND OTHER ACTIONS

All rules, regulations, orders, determinations, contracts, certifications, authorizations, delegations, or other actions duly issued, made, or taken by or pursuant to act July 14, 1955, the Clean Air Act, as in effect immediately prior to the date of enactment of Pub. L. 95-95 [Aug. 7, 1977] to continue in full force and effect until modified or rescinded in accordance with act July 14, 1955, as amended by Pub. L. 95–95 [this chapter], see section 406(b) of Pub. L. 95-95, set out as an Effective Date of 1977 Amendment note under section 7401 of this title.

### UNITED STATES-CANADIAN NEGOTIATIONS ON AIR QUALITY

Pub. L. 95-426, title VI, §612, Oct. 7, 1978, 92 Stat. 990, provided that:

"(a) The Congress finds that—

"(1) the United States and Canada share a common environment along a 5,500 mile border;

"(2) the United States and Canada are both becoming increasingly concerned about the effects of pollution, particularly that resulting from power generation facilities, since the facilities of each country affect the environment of the other;

"(3) the United States and Canada have subscribed to international conventions; have joined in the environmental work of the United Nations, the Organization for Economic Cooperation and Development, and other international environmental forums; and have entered into and implemented effectively the provisions of the historic Boundary Waters Treaty of 1909; and

"(4) the United States and Canada have a tradition of cooperative resolution of issues of mutual concern which is nowhere more evident than in the environmental area.

"(b) It is the sense of the Congress that the President should make every effort to negotiate a cooperative agreement with the Government of Canada aimed at preserving the mutual airshed of the United States and Canada so as to protect and enhance air resources and insure the attainment and maintenance of air quality protective of public health and welfare.

"(c) It is further the sense of the Congress that the President, through the Secretary of State working in concert with interested Federal agencies and the affected States, should take whatever diplomatic actions appear necessary to reduce or eliminate any undesirable impact upon the United States and Canada resulting from air pollution from any source."

### §7416. Retention of State authority

Except as otherwise provided in sections 1857c-10(c), (e), and (f) (as in effect before August 7, 1977), 7543, 7545(c)(4), and 7573 of this title (preempting certain State regulation of moving sources) nothing in this chapter shall preclude or deny the right of any State or political subdivision thereof to adopt or enforce (1) any standard or limitation respecting emissions of air pollutants or (2) any requirement respecting control or abatement of air pollution; except that if an emission standard or limitation is in effect under an applicable implementation plan or under section 7411 or section 7412 of this title, such State or political subdivision may not adopt or enforce any emission standard or limitation which is less stringent than the standard or limitation under such plan or section.

(July 14, 1955, ch. 360, title I, §116, formerly §109, as added Pub. L. 90–148, §2, Nov. 21, 1967, 81 Stat. 497; renumbered §116 and amended Pub. L. 91–604, §4(a), (c), Dec. 31, 1970, 84 Stat. 1678, 1689; Pub. L. 93–319, §6(b), June 22, 1974, 88 Stat. 259; Pub. L. 95–190, §14(a)(24), Nov. 16, 1977, 91 Stat. 1400.)

#### References in Text

1857c-10(c), (e), and (f) (as in effect before August 7, 1977), referred to in text, was in the original "119(c), (e), and (f) (as in effect before the date of the enactment of the Clean Air Act Amendments of 1977)" meaning section 119 of act July 14, 1955, ch. 360, title I, as added June 22, 1974, Pub. L. 93-319, §3, 88 Stat. 248, (which was classified to section 1857c-10 of this title) as in effect prior to the enactment of Pub. L. 95-95, Aug. 7, 1977, 91 Stat. 691, effective Aug. 7, 1977. Section 112(b)(1) of Pub. L. 95-95 repealed section 119 of act July 14, 1955, ch. 360, title I, as added by Pub. L. 93-319, and provided that all references to such section 119 in any subsequent enactment which supersedes Pub. L. 93-319 shall be construed to refer to section 113(d) of the Clean Air Act and to paragraph (5) thereof in particular which is classified to subsec. (d)(5) of section 7413 of this title. Section 7413 of this title was subsequently amended generally by Pub. L. 101-549, title VII, §701, Nov. 15, 1990, 104 Stat. 2672, and, as so amended, no longer relates to final compliance orders. Section 117(b) of Pub. L. 95-95 added a new section 119 of act July 14, 1955, which is classified to section 7419 of this title.

## CODIFICATION

Section was formerly classified to section  $1857d{-}1$  of this title.

### Amendments

1977—Pub. L. 95–190 inserted reference to specified provisions in effect before Aug. 7, 1977.

1974—Pub. L. 93-319 inserted reference to section  $1857c{-}10(c),\,(e),\,and\,(f).$ 

1970—Pub. L. 91-604, §4(c), substituted provisions which authorized any State or political subdivision thereof to adopt or enforce, except as otherwise provided, emission standards or limitations under the specified conditions, or any requirement respecting control or abatement of air pollution, for provisions which authorized any State, political subdivision, or intermunicipal or interstate agency to adopt standards and plans to achieve a higher level of air quality than approved by the Secretary.

MODIFICATION OR RESCISSION OF RULES, REGULATIONS, ORDERS, DETERMINATIONS, CONTRACTS, CERTIFI-CATIONS, AUTHORIZATIONS, DELEGATIONS, AND OTHER ACTIONS

All rules, regulations, orders, determinations, contracts, certifications, authorizations, delegations, or other actions duly issued, made, or taken by or pursuant to act July 14, 1955, the Clean Air Act, as in effect immediately prior to the date of enactment of Pub. L. 95–95 [Aug. 7, 1977] to continue in full force and effect until modified or rescinded in accordance with act July 14, 1955, as amended by Pub. L. 95–95 [this chapter], see section 406(b) of Pub. L. 95–95, set out as an Effective Date of 1977 Amendment note under section 7401 of this title.

# §7417. Advisory committees

### (a) Establishment; membership

In order to obtain assistance in the development and implementation of the purposes of this chapter including air quality criteria, recommended control techniques, standards, research and development, and to encourage the continued efforts on the part of industry to improve air quality and to develop economically feasible methods for the control and abatement of air pollution, the Administrator shall from time to time establish advisory committees. Committee members shall include, but not be limited to, persons who are knowledgeable concerning air quality from the standpoint of health, welfare, economics or technology.

### (b) Compensation

The members of any other advisory committees appointed pursuant to this chapter who are not officers or employees of the United States while attending conferences or meetings or while otherwise serving at the request of the Administrator, shall be entitled to receive compensation at a rate to be fixed by the Administrator, but not exceeding 100 per diem, including traveltime, and while away from their homes or regular places of business they may be allowed travel expenses, including per diem in