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this section may be used as approved by EPA.

[69 FR 39165, June 29, 2004, as amended at 71 FR 32463, June 6, 2006]

PART 70—STATE OPERATING PERMIT PROGRAMS

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- 70.11 Requirements for enforcement authority.

APPENDIX A TO PART 70—APPROVAL STATUS OF STATE AND LOCAL OPERATING PERMITS PROGRAMS

Authority: 42 U.S.C. 7401, et seq.

SOURCE: 57 FR 32295, July 21, 1992, unless otherwise noted

§ 70.1 Program overview.

- (a) The regulations in this part provide for the establishment of comprehensive State air quality permitting systems consistent with the requirements of title V of the Clean Air Act (Act) (42 U.S.C. 7401, et seq.). These regulations define the minimum elements required by the Act for State operating permit programs and the corresponding standards and procedures by which the Administrator will approve, oversee, and withdraw approval of State operating permit programs.
- (b) All sources subject to these regulations shall have a permit to operate that assures compliance by the source with all applicable requirements. While title V does not impose substantive new requirements, it does require that fees be imposed on sources and that certain procedural measures be adopted especially with respect to compliance
- (c) Nothing in this part shall prevent a State, or interstate permitting authority, from establishing additional or more stringent requirements not inconsistent with this Act. The EPA will

approve State program submittals to the extent that they are not inconsistent with the Act and these regulations. No permit, however, can be less stringent than necessary to meet all applicable requirements. In the case of Federal intervention in the permit process, the Administrator reserves the right to implement the State operating permit program, in whole or in part, or the Federal program contained in regulations promulgated under title V of the Act.

- (d) The requirements of part 70, including provisions regarding schedules for submission and approval or disapproval of permit applications, shall apply to the permitting of affected sources under the acid rain program, except as provided herein or modified in regulations promulgated under title IV of the Act (acid rain program).
- (e) Issuance of State permits under this part may be coordinated with issuance of permits under the Resource Conservation and Recovery Act and under the Clean Water Act, whether issued by the State, the U.S. Environmental Protection Agency (EPA), or the U.S. Army Corps of Engineers.
- (f) States that choose to receive electronic documents must satisfy the requirements of 40 CFR Part 3—(Electronic reporting) in their program.

[57 FR 32295, July 21, 1992, as amended at 70 FR 59887, Oct. 13, 2005]

§ 70.2 Definitions.

The following definitions apply to part 70. Except as specifically provided in this section, terms used in this part retain the meaning accorded them under the applicable requirements of the Act.

Act means the Clean Air Act, as amended, 42 U.S.C. 7401, et seq.

Affected source shall have the meaning given to it in the regulations promulgated under title IV of the Act.

Affected States are all States:

- (1) Whose air quality may be affected and that are contiguous to the State in which a part 70 permit, permit modification or permit renewal is being proposed; or
- (2) That are within 50 miles of the permitted source.

Affected unit shall have the meaning given to it in the regulations promulgated under title IV of the Act.

Alternative operating scenario (AOS) means a scenario authorized in a part 70 permit that involves a change at the part 70 source for a particular emissions unit, and that either results in the unit being subject to one or more applicable requirements which differ from those applicable to the emissions unit prior to implementation of the change or renders inapplicable one or more requirements previously applicable to the emissions unit prior to implementation of the change.

Applicable requirement means all of the following as they apply to emissions units in a part 70 source (including requirements that have been promulgated or approved by EPA through rulemaking at the time of issuance but have future-effective compliance dates):

- (1) Any standard or other requirement provided for in the applicable implementation plan approved or promulgated by EPA through rulemaking under title I of the Act that implements the relevant requirements of the Act, including any revisions to that plan promulgated in part 52 of this chapter;
- (2) Any term or condition of any preconstruction permits issued pursuant to regulations approved or promulgated through rulemaking under title I, including parts C or D, of the Act;
- (3) Any standard or other requirement under section 111 of the Act, including section 111(d);
- (4) Any standard or other requirement under section 112 of the Act, including any requirement concerning accident prevention under section 112(r)(7) of the Act;
- (5) Any standard or other requirement of the acid rain program under title IV of the Act or the regulations promulgated thereunder;
- (6) Any requirements established pursuant to section 504(b) or section 114(a)(3) of the Act;
- (7) Any standard or other requirement under section 126(a)(1) and (c) of the Act;
- (8) Any standard or other requirement governing solid waste incineration, under section 129 of the Act;

- (9) Any standard or other requirement for consumer and commercial products, under section 183(e) of the Act:
- (10) Any standard or other requirement for tank vessels under section 183(f) of the Act;
- (11) Any standard or other requirement of the program to control air pollution from outer continental shelf sources, under section 328 of the Act;
- (12) Any standard or other requirement of the regulations promulgated to protect stratospheric ozone under title VI of the Act, unless the Administrator has determined that such requirements need not be contained in a title V permit; and
- (13) Any national ambient air quality standard or increment or visibility requirement under part C of title I of the Act, but only as it would apply to temporary sources permitted pursuant to section 504(e) of the Act.

Approved replicable methodology (ARM) means part 70 permit terms that:

- (1) Specify a protocol which is consistent with and implements an applicable requirement, or requirement of this part, such that the protocol is based on sound scientific and/or mathematical principles and provides reproducible results using the same inputs; and
- (2) Require the results of that protocol to be recorded and used for assuring compliance with such applicable requirement, any other applicable requirement implicated by implementation of the ARM, or requirement of this part, including where an ARM is used for determining applicability of a specific requirement to a particular change.

Designated representative shall have the meaning given to it in section 402(26) of the Act and the regulations promulgated thereunder.

Draft permit means the version of a permit for which the permitting authority offers public participation under §70.7(h) or affected State review under §70.8 of this part.

Emissions allowable under the permit means a federally enforceable permit term or condition determined at issuance to be required by an applicable requirement that establishes an

emissions limit (including a work practice standard) or a federally enforceable emissions cap that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject.

Emissions unit means any part or activity of a stationary source that emits or has the potential to emit any regulated air pollutant or any pollutant listed under section 112(b) of the Act. This term is not meant to alter or affect the definition of the term "unit" for purposes of title IV of the Act.

The EPA or the Administrator means the Administrator of the EPA or his designee.

Final permit means the version of a part 70 permit issued by the permitting authority that has completed all review procedures required by §§ 70.7 and 70.8 of this part.

Fugitive emissions are those emissions which could not reasonably pass through a stack, chimney, vent, or other functionally-equivalent opening.

General permit means a part 70 permit that meets the requirements of § 70.6(d).

Major source means any stationary source (or any group of stationary sources that are located on one or more continuous or adjacent properties, and are under common control of the same person (or persons under common control)) belonging to a single major industrial grouping and that are described in paragraph (1), (2), or (3) of this definition. For the purposes of defining "major source," a stationary source or group of stationary sources shall be considered part of a single industrial grouping if all of the pollutant emitting activities at such source or group of sources on contiguous or adjacent properties belong to the same Major Group (i.e., all have the same two-digit code) as described in the Standard Industrial Classification Manual, 1987. State programs may adopt the following provision: For onshore activities belonging to Standard Industrial Classification (SIC) Major Group 13: Oil and Gas Extraction, pollutant emitting activities shall be considered adjacent if they are located on the same surface site; or if they are located on surface sites that are located within 1/4 mile of one another (measured from the center of the equipment on the surface site) and they share equipment. Shared equipment includes, but is not limited to, produced fluids storage tanks, phase separators, natural gas dehydrators or emissions control devices. Surface site, as used in the introductory text of this definition, has the same meaning as in 40 CFR 63.761.

- (1) A major source under section 112 of the Act, which is defined as:
- (i) For pollutants other than radionuclides, any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit, in the aggregate, 10 tons per year (tpy) or more of any hazardous air pollutant which has been listed pursuant to section 112(b) of the Act, 25 tpy or more of any combination of such hazardous air pollutants, or such lesser quantity as the Administrator may establish by rule. Notwithstanding the preceding sentence, emissions from any oil or gas exploration or production well (with its associated equipment) and emissions from any pipeline compressor or pump station shall not be aggregated with emissions from other similar units, whether or not such units are in a contiguous area or under common control, to determine whether such units or stations are major sources; or
- (ii) For radionuclides, "major source" shall have the meaning specified by the Administrator by rule.
- (2) A major stationary source of air pollutants, as defined in section 302 of the Act, that directly emits, or has the potential to emit, 100 tpy or more of any air pollutant subject to regulation (including any major source of fugitive emissions of any such pollutant, as determined by rule by the Administrator). The fugitive emissions of a stationary source shall not be considered in determining whether it is a major stationary source for the purposes of section 302(j) of the Act, unless the source belongs to one of the following categories of stationary source:
- (i) Coal cleaning plants (with thermal dryers):
 - (ii) Kraft pulp mills;
 - (iii) Portland cement plants;
 - (iv) Primary zinc smelters;

- (v) Iron and steel mills;
- (vi) Primary aluminum ore reduction plants;
- (vii) Primary copper smelters;
- (viii) Municipal incinerators capable of charging more than 250 tons of refuse per day;
- (ix) Hydrofluoric, sulfuric, or nitric acid plants;
 - (x) Petroleum refineries;
 - (xi) Lime plants;
- (xii) Phosphate rock processing plants;
 - (xiii) Coke oven batteries;
 - (xiv) Sulfur recovery plants;
- (xv) Carbon black plants (furnace process);
 - (xvi) Primary lead smelters;
 - (xvii) Fuel conversion plants;
 - (xviii) Sintering plants;
- (xix) Secondary metal production plants;
- (xx) Chemical process plants—The term chemical processing plant shall not include ethanol production facilities that produce ethanol by natural fermentation included in NAICS codes 325193 or 312140;
- (xxi) Fossil-fuel boilers (or combination thereof) totaling more than 250 million British thermal units per hour heat input:
- (xxii) Petroleum storage and transfer units with a total storage capacity exceeding 300,000 barrels;
- (xxiii) Taconite ore processing plants;
 - (xxiv) Glass fiber processing plants;
 - (xxv) Charcoal production plants;
- (xxvi) Fossil-fuel-fired steam electric plants of more than 250 million British thermal units per hour heat input; or
- (xxvii) Any other stationary source category, which as of August 7, 1980 is being regulated under section 111 or 112 of the Act.
- (3) A major stationary source as defined in part D of title I of the Act, including:
- (i) For ozone nonattainment areas, sources with the potential to emit 100 tpy or more of volatile organic compounds or oxides of nitrogen in areas classified or treated as classified as "Marginal" or "Moderate," 50 tpy or more in areas classified or treated as classified as "Serious," 25 tpy or more in areas classified or treated as classified as "Severe," and 10 tpy or more in

areas classified or treated as classified as "Extreme"; except that the references in this paragraph to 100, 50, 25 and 10 tpy of nitrogen oxides shall not apply with respect to any source for which the Administrator has made a finding, under section 182(f)(1) or (2) of the Act, that requirements under section 182(f) of the Act do not apply;

- (ii) For ozone transport regions established pursuant to section 184 of the Act, sources with the potential to emit 50 tpy or more of volatile organic compounds;
- (iii) For carbon monoxide nonattainment areas:
- (A) That are classified or treated as classified as "Serious," and
- (B) in which stationary sources contribute significantly to carbon monoxide levels as determined under rules issued by the Administrator, sources with the potential to emit 50 tpy or more of carbon monoxide; and
- (iv) For particulate matter (PM-10) nonattainment areas classified or treated as classified as "Serious," sources with the potential to emit 70 tpy or more of PM-10.

Part 70 permit or permit (unless the context suggests otherwise) means any permit or group of permits covering a part 70 source that is issued, renewed, amended, or revised pursuant to this part.

Part 70 program or State program means a program approved by the Administrator under this part.

Part 70 source means any source subject to the permitting requirements of this part, as provided in §§70.3(a) and 70.3(b) of this part.

Permit modification means a revision to a part 70 permit that meets the requirements of §70.7(e) of this part.

Permit program costs means all reasonable (direct and indirect) costs required to develop and administer a permit program, as set forth in \$70.9(b) of this part (whether such costs are incurred by the permitting authority or other State or local agencies that do not issue permits directly, but that support permit issuance or administration).

Permit revision means any permit modification or administrative permit amendment.

Permitting authority means either of the following:

- (1) The Administrator, in the case of EPA-implemented programs; or
- (2) The State air pollution control agency, local agency, other State agency, or other agency authorized by the Administrator to carry out a permit program under this part.

Potential to emit means the maximum capacity of a stationary source to emit any air pollutant under its physical and operational design. Any physical or operational limitation on the capacity of a source to emit an air pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored, or processed. shall be treated as part of its design if the limitation is enforceable by the Administrator. This term does not alter or affect the use of this term for any other purposes under the Act. or the term "capacity factor" as used in title IV of the Act or the regulations promulgated thereunder.

Proposed permit means the version of a permit that the permitting authority proposes to issue and forwards to the Administrator for review in compliance with §70.8.

Regulated air pollutant means the following:

- (1) Nitrogen oxides or any volatile organic compounds;
- (2) Any pollutant for which a national ambient air quality standard has been promulgated;
- (3) Any pollutant that is subject to any standard promulgated under section 111 of the Act;
- (4) Any Class I or II substance subject to a standard promulgated under or established by title VI of the Act; or
- (5) Any pollutant subject to a standard promulgated under section 112 or other requirements established under section 112 of the Act, including sections 112(g), (j), and (r) of the Act, including the following:
- (i) Any pollutant subject to requirements under section 112(j) of the Act. If the Administrator fails to promulgate a standard by the date established pursuant to section 112(e) of the Act, any pollutant for which a subject source would be major shall be considered to be regulated on the date 18 months after the applicable date established

pursuant to section 112(e) of the Act; and

(ii) Any pollutant for which the requirements of section 112(g)(2) of the Act have been met, but only with respect to the individual source subject to section 112(g)(2) requirement.

Regulated pollutant (for presumptive fee calculation), which is used only for purposes of §70.9(b)(2), means any regulated air pollutant except the following:

- (1) Carbon monoxide;
- (2) Any pollutant that is a regulated air pollutant solely because it is a Class I or II substance to a standard promulgated under or established by title VI of the Act;
- (3) Any pollutant that is a regulated air pollutant solely because it is subject to a standard or regulation under section 112(r) of the Act; or
 - (4) Greenhouse gases.

Renewal means the process by which a permit is reissued at the end of its term.

Responsible official means one of the following:

- (1) For a corporation: a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and either.
- (i) The facilities employ more than 250 persons or have gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars); or
- (ii) The delegation of authority to such representatives is approved in advance by the permitting authority;
- (2) For a partnership or sole proprietorship: a general partner or the proprietor, respectively:
- (3) For a municipality, State, Federal, or other public agency: Either a principal executive officer or ranking elected official. For the purposes of this part, a principal executive officer of a Federal agency includes the chief executive officer having responsibility for the overall operations of a principal

geographic unit of the agency (e.g., a Regional Administrator of EPA); or

- (4) For affected sources:
- (i) The designated representative in so far as actions, standards, requirements, or prohibitions under title IV of the Act or the regulations promulgated thereunder are concerned; and
- (ii) The designated representative for any other purposes under part 70.

Section 502(b)(10) changes are changes that contravene an express permit term. Such changes do not include changes that would violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring (including test methods), recordkeeping, reporting, or compliance certification requirements.

State means any non-Federal permitting authority, including any local agency, interstate association, statewide program. The term "State" also includes the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands. Where such meaning is clear from the context, "State" shall have its conventional meaning. For purposes of the acid rain program, the term "State" shall be limited to authorities within the 48 contiguous States and the District of Columbia as provided in section 402(14) of the Act.

Stationary source means any building, structure, facility, or installation that emits or may emit any regulated air pollutant or any pollutant listed under section 112(b) of the Act.

Subject to regulation means, for any air pollutant, that the pollutant is subject to either a provision in the Clean Air Act, or a nationally-applicable regulation codified by the Administrator in subchapter C of this chapter, that requires actual control of the quantity of emissions of that pollutant, and that such a control requirement has taken effect and is operative to control, limit or restrict the quantity of emissions of that pollutant released from the regulated activity. Except that:

(1) Greenhouse gases (GHGs), the air pollutant defined in §86.1818-12(a) of this chapter as the aggregate group of six greenhouse gases: carbon dioxide,

nitrous oxide, methane, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride, shall not be subject to regulation unless, as of July 1, 2011, the GHG emissions are at a stationary source emitting or having the potential to emit 100,000 tpy CO_2 equivalent emissions.

(2) The term tpy CO₂ equivalent emissions (CO₂e) shall represent an amount of GHGs emitted, and shall be computed by multiplying the mass amount of emissions (tpy), for each of the six greenhouse gases in the pollutant GHGs, by the gas's associated global warming potential published at Table A-1 to subpart A of part 98 of this chapter-Global Warming Potentials, and summing the resultant value for each to compute a tpy CO2e. For purposes of this paragraph, prior to July 21, 2014, the mass of the greenhouse gas carbon dioxide shall not include carbon dioxide emissions resulting from the combustion or decomposition of non-fossilized and biodegradable organic material originating from plants, animals, or micro-organisms (including products, by-products, residues and waste from agriculture, forestry and related industries as well as the non-fossilized and biodegradable organic fractions of industrial and municipal wastes, including gases and liquids recovered from the decomposition of non-fossilized and biodegradable organic mate-

Whole program means a part 70 permit program, or any combination of partial programs, that meet all the requirements of these regulations and cover all the part 70 sources in the entire State. For the purposes of this definition, the term "State" does not include local permitting authorities, but refers only to the entire State, Commonwealth, or Territory.

[57 FR 32295, July 21, 1992, as amended at 66 FR 59166, Nov. 27, 2001; 69 FR 31505, June 3, 2004; 72 FR 24078, May 1, 2007; 74 FR 51438, Oct. 6, 2009; 75 FR 31607, June 3, 2010; 76 FR 43507, July 20, 2011; 80 FR 12318, Mar. 6, 2015; 80 FR 64659, Oct. 23, 2015; 81 FR 35633, June 3, 2016]

§ 70.3 Applicability.

(a) Part 70 sources. A State program with whole or partial approval under

this part must provide for permitting of the following sources:

- (1) Any major source;
- (2) Any source, including an area source, subject to a standard, limitation, or other requirement under section 111 of the Act;
- (3) Any source, including an area source, subject to a standard or other requirement under section 112 of the Act, except that a source is not required to obtain a permit solely because it is subject to regulations or requirements under section 112(r) of this Act:
 - (4) Any affected source; and
- (5) Any source in a source category designated by the Administrator pursuant to this section.
- (b) Source category exemptions. (1) All sources listed in paragraph (a) of this section that are not major sources, affected sources, or solid waste incineration units required to obtain a permit pursuant to section 129(e) of the Act, may be exempted by the State from the obligation to obtain a part 70 permit until such time as the Administrator completes a rulemaking to determine how the program should be structured for nonmajor sources and the appropriateness of any permanent exemptions in addition to those provided for in paragraph (b)(4) of this section.
- (2) In the case of nonmajor sources subject to a standard or other requirement under either section 111 or section 112 of the Act after July 21, 1992 publication, the Administrator will determine whether to exempt any or all such applicable sources from the requirement to obtain a part 70 permit at the time that the new standard is promulgated.
 - (3) [Reserved]
- (4) The following source categories are exempted from the obligation to obtain a part 70 permit:
- (i) All sources and source categories that would be required to obtain a permit solely because they are subject to part 60, subpart AAA—Standards of Performance for New Residential Wood Heaters; and
- (ii) All sources and source categories that would be required to obtain a permit solely because they are subject to part 61, subpart M—National Emission Standard for Hazardous Air Pollutants

for Asbestos, §61.145, Standard for Demolition and Renovation.

- (c) Emissions units and part 70 sources. (1) For major sources, the permitting authority shall include in the permit all applicable requirements for all relevant emissions units in the major source.
- (2) For any nonmajor source subject to the part 70 program under paragraph (a) or (b) of this section, the permitting authority shall include in the permit all applicable requirements applicable to emissions units that cause the source to be subject to the part 70 program.
- (d) Fugitive emissions. Fugitive emissions from a part 70 source shall be included in the permit application and the part 70 permit in the same manner as stack emissions, regardless of whether the source category in question is included in the list of sources contained in the definition of major source.

[57 FR 32295, July 21, 1992, as amended at 70 FR 75346, Dec. 19, 2005]

§ 70.4 State program submittals and transition.

- (a) Date for submittal. Not later than November 15, 1993, the Governor of each State shall submit to the Administrator for approval a proposed part 70 program, under State law or under an interstate compact, meeting the requirements of this part. If part 70 is subsequently revised such that the Administrator determines that it is necessary to require a change to an approved State program, the required revisions to the program shall be submitted within 12 months of the final changes to part 70 or within such other period as authorized by the Administrator
- (b) Elements of the initial program submission. Any State that seeks to administer a program under this part shall submit to the Administrator a letter of submittal from the Governor or his designee requesting EPA approval of the program and at least three copies of a program submission. The submission shall contain the following:
- (1) A complete program description describing how the State intends to carry out its responsibilities under this part.

- (2) The regulations that comprise the permitting program, reasonably available evidence of their procedurally correct adoption, (including any notice of public comment and any significant comments received on the proposed part 70 program as requested by the Administrator), and copies of all applicable State or local statutes and regulations including those governing State administrative procedures that either authorize the part 70 program or restrict its implementation. The State shall include with the regulations any criteria used to determine insignificant activities or emission levels for purposes of determining complete applications consistent with §70.5(c) of this part.
- (3) A legal opinion from the Attorney General for the State, or the attorney for those State, local, or interstate air pollution control agencies that have independent legal counsel, stating that the laws of the State, locality, or interstate compact provide adequate authority to carry out all aspects of the program. This statement shall include citations to the specific states, administrative regulations, and, where appropriate, judicial decisions that demonstrate adequate authority. State statutes and regulations cited by the State Attorney General or independent legal counsel shall be in the form of lawfully adopted State states and regulations at the time the statement is signed and shall be fully effective by the time the program is approved. To qualify as "independent legal counsel," the attorney signing the statement required by this section shall have full authority to independently represent the State agency in court on all matters pertaining to the State program. The legal opinion shall also include a demonstration of adequate legal authority to carry out the requirements of this part, including authority to carry out each of the following:
- (i) Issue permits and assure compliance with each applicable requirement and requirement of this part by all part 70 sources.
- (ii) Incorporate monitoring, record-keeping, reporting, and compliance certification requirements into part 70 permits consistent with §70.6.

- (iii) Issue permits for a fixed term of 5 years in the case of permits with acid rain provisions and issue all other permits for a period not to exceed 5 years, except for permits issued for solid waste incineration units combusting municipal waste subject to standards under section 129(e) of the Act.
- (iv) Issue permits for solid waste incineration units combusting municipal waste subject to standards under section 129(e) of the Act for a period not to exceed 12 years and review such permits at least every 5 years. No permit for a solid waste incineration unit may be issued by an agency, instrumentality or person that is also responsible, in whole or in part, for the design and construction or operation of the unit.
- (v) Incorporate into permits all applicable requirements and requirements of this part.
- (vi) Terminate, modify, or revoke and reissue permits for cause.
- (vii) Enforce permits, permit fee requirements, and the requirement to obtain a permit, as specified in §70.11.
- (viii) Make available to the public any permit application, compliance plan, permit, and monitoring and compliance, certification report pursuant to section 503(e) of the Act, except for information entitled to confidential treatment pursuant to section 114(c) of the Act. The contents of a part 70 permit shall not be entitled to protection under section 115(c) of the Act.
- (ix) Not issue a permit if the Administrator timely objects to its issuance pursuant to §70.8(c) of this part or, if the permit has not already been issued, to §70.8(d) of this part.
- (x) Provide an opportunity for judicial review in State court of the final permit action by the applicant, any person who participated in the public participation process provided pursuant to §70.7(h) of this part, and any other person who could obtain judicial review of such actions under State laws.
- (xi) Provide that, solely for the purposes of obtaining judicial review in State court for failure to take final action, final permit action shall include the failure of the permitting authority to take final action on an application for a permit, permit renewal, or permit

revision within the time specified in the State program. If the State program allows sources to make changes subject to post hoc review [as set forth in §§ 70.7(e)(2) and (3) of this part], the permitting authority's failure to take final action within 90 days of receipt of an application requesting minor permit modification procedures (or 180 days for modifications subject to group processing requirements) must be subject to judicial review in State court.

(xii) Provide that the opportunity for judicial review described in paragraph (b)(3)(x) of this section shall be the exclusive means for obtaining judicial review of the terms and conditions of permits, and require that such petitions for judicial review must be filed no later than 90 days after the final permit action, or such shorter time as the State shall designate. Notwithstanding the preceding requirement, petitions for judicial review of final permit actions can be filed after the deadline designated by the State, only if they are based solely on grounds arising after the deadline for judicial review. Such petitions shall be filed no later than 90 days after the new grounds for review arise or such shorter time as the State shall designate. If the final permit action being challenged is the permitting authority's failure to take final action, a petition for judicial review may be filed any time before the permitting authority denies the permit or issues the final permit.

- (xiii) Ensure that the authority of the State/local permitting Agency is not used to modify the acid rain program requirements.
- (4) Relevant permitting program documentation not contained in the State regulations, including the following:
- (i) Copies of the permit form(s), application form(s), and reporting form(s) the State intends to employ in its program; and
- (ii) Relevant guidance issued by the State to assist in the implementation of its permitting program, including criteria for monitoring source compliance (e.g., inspection strategies).
- (5) A complete description of the State's compliance tracking and enforcement program or reference to any

agreement the State has with EPA that provides this information.

- (6) A showing of adequate authority and procedures to determine within 60 days of receipt whether applications (including renewal applications) are complete, to request such other information as needed to process the application, and to take final action on applications complete within months of the date of their submittal. except for initial permit applications, for which the permitting authority may take up to 3 years from the effective date of the program to take final action on the application, as provided for in the transition plan.
- (7) A demonstration, consistent with §70.9, that the permit fees required by the State program are sufficient to cover permit program costs.
- (8) A statement that adequate personnel and funding have been made available to develop, administer, and enforce the program. This statement shall include the following:
- (i) A description in narrative form of the scope, structure, coverage, and processes of the State program.
- (ii) A description of the organization and structure of the agency or agencies that will have responsibility for administering the program, including the information specified in this paragraph. If more than one agency is responsible for administration of a program, the responsibilities of each agency must be delineated, their procedures for coordination must be set forth, and an agency shall be designated as a "lead agency" to facilitate communications between EPA and the other agencies having program responsibility.
- (iii) A description of the agency staff who will carry out the State program, including the number, occupation, and general duties of the employees. The State need not submit complete job descriptions for every employee carrying out the State program.
- (iv) A description of applicable State procedures, including permitting procedures and any State administrative or judicial review procedures.
- (v) An estimate of the permit program costs for the first 4 years after approval, and a description of how the State plans to cover those costs.

- (9) A commitment from the State to submit, at least annually to the Administrator, information regarding the State's enforcement activities including, but not limited to, the number of criminal and civil, judicial and administrative enforcement actions either commenced or concluded; the penalties, fines, and sentences obtained in those actions; and the number of administrative orders issued.
- (10) A requirement under State law that, if a timely and complete application for a permit renewal is submitted, consistent with §70.5(a)(2), but the State has failed to issue or deny the renewal permit before the end of the term of the previous permit, then:
- (i) The permit shall not expire until the renewal permit has been issued or denied and any permit shield that may be granted pursuant to §70.6(f) may extend beyond the original permit term until renewal: or
- (ii) All the terms and conditions of the permit including any permit shield that may be granted pursuant to §70.6(f) shall remain in effect until the renewal permit has been issued or denied.
- (11) A transition plan providing a schedule for submittal and final action on initial permit applications for all part 70 sources. This plan shall provide that:
- (i) Submittal of permit applications by all part 70 sources (including any sources subject to a partial or interim program) shall occur within 1 year after the effective date of the permit program;
- (ii) Final action shall be taken on at least one-third of such applications annually over a period not to exceed 3 years after such effective date;
- (iii) Any complete permit application containing an early reduction demonstration under section 112(i)(5) of the Act shall be acted on within 9 months of receipt of the complete application; and
- (iv) Submittal of permit applications and the permitting of affected sources shall occur in accordance with the deadlines in title IV of the Act and the regulations promulgated thereunder.
- (12) Provisions consistent with paragraphs (b)(12)(i) through (iii) of this section to allow changes within a per-

- mitted facility without requiring a permit revision, if the changes are not modifications under any provision of title I of the Act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in the terms of total emissions): Provided, That the facility provides the Administrator and the permitting authority with written notification as required below in advance of the proposed changes, which shall be a minimum of 7 days, unless the permitting authority provides in its regulations a different time frame for emergencies. source, permitting authority, and EPA shall attach each such notice to their copy of the relevant permit. The following provisions implement this requirement of an approvable part 70 permit program:
- (i) The program shall allow permitted sources to make section 502(b)(10) changes without requiring a permit revision, if the changes are not modifications under any provision of title I of the Act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions).
- (A) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.
- (B) The permit shield described in §70.6(f) of this part shall not apply to any change made pursuant to this paragraph (b)(12)(i) of this section.
- (ii) The program may provide for permitted sources to trade increases and decreases in emissions in the permitted facility, where the applicable implementation plan provides for such emissions trades without requiring a permit revision and based on the 7-day notice prescribed in this paragraph (b)(12)(ii) of this section. This provision is available in those cases where the permit does not already provide for such emissions trading.
- (A) Under this paragraph (b)(12)(ii) of this section, the written notification

required above shall include such information as may be required by the provision in the applicable implementation plan authorizing the emissions trade, including at a minimum, when the proposed change will occur, a description of each such change, any change in emissions, the permit requirements with which the source will comply using the emissions trading provisions of the applicable implementation plan, and the pollutants emitted subject to the emissions trade. The notice shall also refer to the provisions with which the source will comply in the applicable implementation plan and that provide for the emissions trade.

- (B) The permit shield described in §70.6(f) of this part shall not extend to any change made under this paragraph (b)(12)(ii) of this section. Compliance with the permit requirements that the source will meet using the emissions trade shall be determined according to requirements of the applicable implementation plan authorizing the emissions trade.
- (iii) The program shall require the permitting authority, if a permit applicant requests it, to issue permits that contain terms and conditions, including all terms required under §70.6 (a) and (c) of this part to determine compliance, allowing for the trading of emissions increases and decreases in the permitted facility solely for the purpose of complying with a federallyenforceable emissions cap that is established in the permit independent of otherwise applicable requirements. The permit applicant shall include in its application proposed replicable procedures and permit terms that ensure the emissions trades are quantifiable and enforceable. The permitting authority shall not be required to include in the emissions trading provisions any emissions units for which emissions are not quantifiable or for which there are no replicable procedures to enforce the emissions trades. The permit shall also require compliance with all applicable requirements
- (A) Under this paragraph (b)(12)(iii) of this section, the written notification required above shall state when the change will occur and shall describe the changes in emissions that will re-

- sult and how these increases and decreases in emissions will comply with the terms and conditions of the permit.
- (B) The permit shield described in §70.6(f) of this part may extend to terms and conditions that allow such increases and decreases in emissions.
- (13) Provisions for adequate, streamlined, and reasonable procedures for expeditious review of permit revisions or modifications. The program may meet this requirement by using procedures that meet the requirements of §70.7(e) or that are substantially equivalent to those provided in §70.7(e) of this part.
- (14) If a State allows changes that are not addressed or prohibited by the permit, other than those described in paragraph (b)(15) of this section, to be made without a permit revision, provisions meeting the requirements of paragraphs (b)(14) (i) through (iii) of this section. Although a State may, as a matter of State law, prohibit sources from making such changes without a permit revision, any such prohibition shall not be enforceable by the Administrator or by citizens under the Act unless the prohibition is required by an applicable requirement. Any State procedures implementing such a State law prohibition must include the requirements of paragraphs (b)(14) (i) through (iii) of this section.
- (i) Each such change shall meet all applicable requirements and shall not violate any existing permit term or condition.
- (ii) Sources must provide contemporaneous written notice to the permitting authority and EPA of each such change, except for changes that qualify as insignificant under the provisions adopted pursuant to §70.5(c) of this part. Such written notice shall describe each such change, including the date, any change in emissions, pollutants emitted, and any applicable requirement that would apply as a result of the change.
- (iii) The change shall not qualify for the shield under §70.6(f) of this part.
- (iv) The permittee shall keep a record describing changes made at the source that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under the permit, and

the emissions resulting from those changes.

- (15) Provisions prohibiting sources from making, without a permit revision, changes that are not addressed or prohibited by the part 70 permit, if such changes are subject to any requirements under title IV of the Act or are modifications under any provision of title I of the Act.
- (16) Provisions requiring the permitting authority to implement the requirements of §§ 70.6 and 70.7 of this part.
- (c) Partial programs. (1) The EPA may approve a partial program that applies to all part 70 sources within a limited geographic area (e.g., a local agency program covering all sources within the agency's jurisdiction). To be approvable, any partial program must, at a minimum, ensure compliance with all of the following applicable requirements, as they apply to the sources covered by the partial program:
- (i) All requirements of title V of the Act and of part 70;
- (ii) All applicable requirements of title IV of the Act and regulations promulgated thereunder which apply to affected sources; and
- (iii) All applicable requirements of title I of the Act, including those established under sections 111 and 112 of the Act.
- (2) Any partial permitting program, such as that of a local air pollution control agency, providing for the issuance of permits by a permitting authority other than the State, shall be consistent with all the elements required in paragraphs (b) (1) through (16) of this section.
- (3) Approval of any partial program does not relieve the State from its obligation to submit a whole program or from application of any sanctions for failure to submit a fully-approvable whole program.
- (4) Any partial program may obtain interim approval under paragraph (d) of this section if it substantially meets the requirements of this paragraph (c) of this section.
- (d) Interim approval. (1) If a program (including a partial permit program) submitted under this part substantially meets the requirements of this part, but is not fully approvable, the

- Administrator may be rule grant the program interim approval.
- (2) Interim approval shall expire on a date set by the Administrator (but not later than 2 years after such approval), and may not be renewed. Sources shall become subject to the program according to the schedule approved in the State program. Permits granted under an interim approval shall expire at the end of their fixed term, unless renewed under a part 70 program.
- (3) The EPA may grant interim approval to any program if it meets each of the following minimum requirements and otherwise substantially meets the requirements of this part:
- (i) Adequate fees. The program must provide for collecting permit fees adequate for it to meet the requirements of \$70.9 of this part.
- (ii) Applicable requirements. (A) The program must provide for adequate authority to issue permits that assure compliance with the requirements of paragraph (c)(1) of this section for those major sources covered by the program.
- (B) Notwithstanding paragraph (d)(3)(ii)(A) of this section, where a State or local permitting authority lacks adequate authority to issue or revise permits that assure compliance with applicable requirements established exclusively through an EPA-approved minor NSR program, EPA may grant interim approval to the program upon a showing by the permitting authority of compelling reasons which support the interim approval.
- (C) Any part 70 permit issued during an interim approval granted under paragraph (d)(3)(ii)(B) of this section that does not incorporate minor NSR requirements shall:
 - (1) Note this fact in the permit;
- (2) Indicate how citizens may obtain access to excluded minor NSR permits;
- (3) Provide a cross reference, such as a listing of the permit number, for each minor NSR permit containing an excluded minor NSR term; and
- (4) State that the minor NSR requirements which are excluded are not eligible for the permit shield under §70.6(f).
- (D) A program receiving interim approval for the reason specified in (d)(3)(ii)(B) of this section must, upon

or before granting of full approval, institute proceedings to reopen part 70 permits to incorporate excluded minor NSR permits as terms of the part 70 permits, as required by \$70.7(f)(1)(iv). Such reopening need not follow full permit issuance procedures nor the notice requirement of \$70.7(f)(3), but may instead follow the permit revision procedure in effect under the State's approved part 70 program for incorporation of minor NSR permits.

- (iii) Fixed term. The program must provide for fixed permit terms, consistent with paragraphs (b)(3) (iii) and (iv) of this section.
- (iv) Public participation. The program must provide for adequate public notice of and an opportunity for public comment and a hearing on draft permits and revisions, except for modifications qualifying for minor permit modification procedures under §70.7(e) of this part.
- (v) EPA and affected State review. The program must allow EPA an opportunity to review each proposed permit, including permit revisions, and to object to its issuance consistent with \$70.8(c) of this part. The program must provide for affected State review consistent with \$70.8(b) of this part.
- (vi) *Permit issuance*. The program must provide that the proposed permit will not be issued if EPA objects to its issuance.
- (vii) *Enforcement*. The program must contain authority to enforce permits, including the authority to assess penalties against sources that do not comply with their permits or with the requirement to obtain a permit.
- (viii) Operational flexibility. The program must allow changes within a permitted facility without requiring a permit revision, if the changes are not modifications under any provision of title I of the act and the changes do not exceed the emissions allowable under the permit, consistent with paragraph (b)(12) of this section.
- (ix) Streamlined procedures. The program must provide for streamlined procedures for issuing and revising permits and determining expeditiously after receipt of a permit application or application for a permit revision whether such application is complete.

- (x) *Permit application*. The program submittal must include copies of the permit application and reporting form(s) that the State will use in implementing the interim program.
- (xi) Approval of AOSs. The program submittal must include provisions to insure that AOSs requested by the source as approved by the permitting authority are included in the part 70 permit pursuant to §70.6(a)(9).
- (e) EPA review of permit program submittals. Within 1 year after receiving a program submittal, the Administrator shall approve or disapprove the program, in whole or in part, by publishing a notice in the FEDERAL REG-ISTER. Prior to such notice, the Administrator shall provide an opportunity for public comment on such approval or disapproval. Any EPA action disapproving a program, in whole or in part, shall include a statement of the revisions or modifications necessary to obtain full approval. The Administrator shall approve State programs that conform to the requirements of this part.
- (1) Within 60 days of receipt by EPA of a State program submission, EPA will notify the State whether its submission is complete enough to warrant review by EPA for either full, partial, or interim approval. If EPA finds that a State's submission is complete, the 1year review period (i.e., the period of time allotted for formal EPA review of a proposed State program) shall be deemed to have begun on the date of receipt of the State's submission. If EPA finds that a State's submission is incomplete, the 1-year review period shall not begin until all the necessary information is received by EPA.
- (2) If the State's submission is materially changed during the 1-year review period, the Administrator may extend the review period for no more than 1 year following receipt of the revised submission.
- (3) In any notice granting interim or partial approval, the Administrator shall specify the changes or additions that must be made before the program can receive full approval and the conditions for implementation of the program until that time.
- (f) State response to EPA review of program—(1) Disapproval. The State shall

submit to EPA program revisions or modifications required by the Administrator's action disapproving the program, or any part thereof, within 180 days of receiving notification of the disapproval.

- (2) Interim approval. The State shall submit to EPA changes to the program addressing the deficiencies specified in the interim approval no later than 6 months prior to the expiration of the interim approval.
- (g) Effective date. The effective date of a part 70 program, including any partial or interim program approved under this part, shall be the effective date of approval by the Administrator.
- (h) Individual permit transition. Upon approval of a State program, the Administrator shall suspend the issuance of Federal permits for those activities subject to the approved State program, except that the Administrator will continue to issue phase I acid rain permits. After program approval, EPA shall retain jurisdiction over any permit (including any general permit) that it has issued unless arrangements have been made with the State to assume responsibility for these permits. Where EPA retains jurisdiction, it will continue to process permit appeals and modification requests, to conduct inspections, and to receive and review monitoring reports. If any permit appeal or modification request is not finally resolved when the federallyissued permit expires, EPA may, with the consent of the State, retain jurisdiction until the matter is resolved. Upon request by a State, the Administrator may delegate authority to implement all or part of a permit issued by EPA, if a part 70 program has been approved for the State. The delegation may include authorization for the State to collect appropriate fees, consistent with §70.9 of this part.
- (i) Program revisions. Either EPA or a State with an approved program may initiate a program revision. Program revision may be necessary when the relevant Federal or State statutes or regulations are modified or supplemented. The State shall keep EPA apprised of any proposed modifications to its basic statutory or regulatory authority or procedures.

- (1) If the Administrator determines pursuant to §70.10 of this part that a State is not adequately administering the requirements of this part, or that the State's permit program is inadequate in any other way, the State shall revise the program or its means of implementation to correct the inadequacy. The program shall be revised within 180 days, or such other period as the Administrator may specify, following notification by the Administrator, or within 2 years if the State demonstrates that additional legal authority is necessary to make the program revision.
- (2) Revision of a State program shall be accomplished as follows:
- (i) The State shall submit a modified program description, Attorney General's statement, or such other documents as EPA determines to be necessary.
- (ii) After EPA receives a proposed program revision, it will publish in the FEDERAL REGISTER a public notice summarizing the proposed change and provide a public comment period of at least 30 days.
- (iii) The Administrator shall approve or disapprove program revisions based on the requirements of this part and of the Act.
- (iv) A program revision shall become effective upon the approval of the Administrator. Notice of approval of any substantial revision shall be published in the FEDERAL REGISTER. Notice of approval of nonsubstantial program revisions may be given by a letter from the Administrator to the Governor or a designee.
- (v) The Governor of any State with an approved part 70 program shall notify EPA whenever the Governor proposes to transfer all or part of the program to any other agency, and shall identify any new division of responsibilities among the agencies involved. The new agency is not authorized to administer the program until the revision has been approved by the Administrator under this paragraph.
- (3) Whenever the Administrator has reason to believe that circumstances have changed with respect to a State program, he may request, and the State shall provide, a supplemental Attorney General's statement, program

description, or such other documents or information as he determines are necessary.

- (j) Sharing of information. (1) Any information obtained or used in the administration of a State program shall be available to EPA upon request without restriction and in a form specified by the Administrator, including computer-readable files to the extent practicable. If the information has been submitted to the State under a claim of confidentiality, the State may require the source to submit this information to the Administrator directly. Where the State submits information to the Administrator under a claim of confidentiality, the State shall submit that claim to EPA when providing information to EPA under this section. Any information obtained from a State or part 70 source accompanied by a claim of confidentiality will be treated in accordance with the regulations in part 2 of this chapter.
- (2) The EPA will furnish to States with approved programs the information in its files that the State needs to implement its approved program. Any such information submitted to EPA under a claim of confidentiality will be subject to the regulations in part 2 of this chapter.
- (k) Administration and enforcement. Any State that fails to adopt a complete, approvable part 70 program, or that EPA determines is not adequately administering or enforcing such program shall be subject to certain Federal sanctions as set forth in §70.10 of this part.

[57 FR 32295, July 21, 1992, as amended at 61 FR 31448, June 20, 1996; 61 FR 56370, Oct. 31, 1996; 66 FR 27010, May 15, 2001; 74 FR 51438, Oct. 6, 2009]

§ 70.5 Permit applications.

- (a) Duty to apply. For each part 70 source, the owner or operator shall submit a timely and complete permit application in accordance with this section.
- (1) Timely application. (i) A timely application for a source applying for a part 70 permit for the first time is one that is submitted within 12 months after the source becomes subject to the permit program or on or before such

earlier date as the permitting authority may establish.

- (ii) Part 70 sources required to meet the requirements under section 112(g) of the Act, or to have a permit under the preconstruction review program approved into the applicable implementation plan under part C or D of title I of the Act, shall file a complete application to obtain the part 70 permit or permit revision within 12 months after commencing operation or on or before such earlier date as the permitting authority may establish. Where an existing part 70 permit would prohibit such construction or change in operation, the source must obtain a permit revision before commencing operation.
- (iii) For purposes of permit renewal, a timely application is one that is submitted at least 6 months prior to the date of permit expiration, or such other longer time as may be approved by the Administrator that ensures that the term of the permit will not expire before the permit is renewed. In no event shall this time be greater than 18 months.
- (iv) Applications for initial phase II acid rain permits shall be submitted to the permitting authority by January 1, 1996 for sulfur dioxide, and by January 1, 1998 for nitrogen oxides.
- (2) Complete application. The program shall provide criteria and procedures for determining in a timely fashion when applications are complete. To be deemed complete, an application must provide all information required pursuant to paragraph (c) of this section, except that applications for permit revision need supply such information only if it is related to the proposed change. Information required under paragraph (c) of this section must be sufficient to evaluate the subject source and its application and to determine all applicable requirements. The program shall require that a responsible official certify the submitted information consistent with paragraph (d) of this section. Unless the permitting authority determines that an application is not complete within 60 days of receipt of the application, such application shall be deemed to be complete, except as otherwise provided in §70.7(a)(4) of this part. If, while processing an application that has been determined or

deemed to be complete, the permitting authority determines that additional information is necessary to evaluate or take final action on that application, it may request such information in writing and set a reasonable deadline for a response. The source's ability to operate without a permit, as set forth in §70.7(b) of this part, shall be in effect from the date the application is determined or deemed to be complete until the final permit is issued, provided that the applicant submits any requested additional information by the deadline specified by the permitting authority.

- (3) Confidential information. In the case where a source has submitted information to the State under a claim of confidentiality, the permitting authority may also require the source to submit a copy of such information directly to the Administrator.
- (b) Duty to supplement or correct application. Any applicant who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. In addition, an applicant shall provide additional information as necessary to address any requirements that become applicable to the source after the date it filed a complete application but prior to release of a draft permit.
- (c) Standard application form and required information. The State program under this part shall provide for a standard application form or forms. Information as described below for each emissions unit at a part 70 source shall be included in the application. The Administrator may approve as part of a State program a list of insignificant activities and emissions levels which need not be included in permit applications. However, for insignificant activities which are exempted because of size or production rate, a list of such insignificant activities must be included in the application. An application may not omit information needed to determine the applicability of, or to impose, any applicable requirement, or evaluate the fee amount required under the schedule approved pursuant to §70.9

of this part. The permitting authority may use discretion in developing application forms that best meet program needs and administrative efficiency. The forms and attachments chosen, however, shall include the elements specified below:

- (1) Identifying information, including company name and address (or plant name and address if different from the company name), owner's name and agent, and telephone number and names of plant site manager/contact.
- (2) A description of the source's processes and products (by Standard Industrial Classification (SIC) Code) including those associated with any proposed AOS identified by the source.
- (3) The following emission-related information:
- (i) All emissions of pollutants for which the source is major, and all emissions of regulated air pollutants. A permit application shall describe all emissions of regulated air pollutants emitted from any emissions unit, except where such units are exempted under this paragraph (c) of this section. The permitting authority shall require additional information related to the emissions of air pollutants sufficient to verify which requirements are applicable to the source, and other information necessary to collect any permit fees owed under the fee schedule approved pursuant to §70.9(b) of this part.
- (ii) Identification and description of all points of emissions described in paragraph (c)(3)(i) of this section in sufficient detail to establish the basis for fees and applicability of requirements of the Act.
- (iii) Emissions rate in tpy and in such terms as are necessary to establish compliance consistent with the applicable standard reference test method. For emissions units subject to an annual emissions cap, tpy can be reported as part of the aggregate emissions associated with the cap, except where more specific information is needed, including where necessary to determine and/or assure compliance with an applicable requirement.
- (iv) The following information to the extent it is needed to determine or regulate emissions: Fuels, fuel use, raw materials, production rates, and operating schedules.

- (v) Identification and description of air pollution control equipment and compliance monitoring devices or activities.
- (vi) Limitations on source operation affecting emissions or any work practice standards, where applicable, for all regulated pollutants at the part 70 source.
- (vii) Other information required by any applicable requirement (including information related to stack height limitations developed pursuant to section 123 of the Act).
- (viii) Calculations on which the information in paragraphs (c)(3 (i) through (vii) of this section is based.
- (4) The following air pollution control requirements:
- (i) Citation and description of all applicable requirements, and
- (ii) Description of or reference to any applicable test method for determining compliance with each applicable requirement.
- (5) Other specific information that may be necessary to implement and enforce other applicable requirements of the Act or of this part or to determine the applicability of such requirements.
- (6) An explanation of any proposed exemptions from otherwise applicable requirements.
- (7) Additional information as determined to be necessary by the permitting authority to define proposed AOSs identified by the source pursuant to §70.6(a)(9) of this part or to define permit terms and conditions implementing any AOS under §70.6(a)(9) or implementing $\S70.4(b)(12)$ or $\S70.6(a)(10)$ of this part. The permit application shall include documentation demonstrating that the source has obtained all authorization(s) required under the applicable requirements relevant to any proposed AOSs, or a certification that the source has submitted all relevant materials to the appropriate permitting authority for obtaining such authorization(s).
- (8) A compliance plan for all part 70 sources that contains all the following:
- (i) A description of the compliance status of the source with respect to all applicable requirements.
 - (ii) A description as follows:
- (A) For applicable requirements with which the source is in compliance, a

- statement that the source will continue to comply with such requirements.
- (B) For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis.
- (C) For requirements for which the source is not in compliance at the time or permit issuance, a narrative description of how the source will achieve compliance with such requirements.
- (D) For applicable requirements associated with a proposed AOS, a statement that the source will meet such requirements upon implementation of the AOS. If a proposed AOS would implicate an applicable requirement that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis.
- (iii) A compliance schedule as follows:
- (A) For applicable requirements with which the source is in compliance, a statement that the source will continue to comply with such requirements.
- (B) For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis. A statement that the source will meet in a timely manner applicable requirements that become effective during the permit term shall satisfy this provision, unless a more detailed schedule is expressly required by the applicable requirement.
- (C) A schedule of compliance for sources that are not in compliance with all applicable requirements at the time of permit issuance. Such a schedule shall include a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with any applicable requirements for which the source will be in noncompliance at the time of permit issuance. This compliance schedule shall resemble and be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. Any such schedule of compliance shall be supplemental to, and shall not sanction noncompliance with,

the applicable requirements on which it is based.

- (D) For applicable requirements associated with a proposed AOS, a statement that the source will meet such requirements upon implementation of the AOS. If a proposed AOS would implicate an applicable requirement that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis. A statement that the source will meet in a timely manner applicable requirements that become effective during the permit term will satisfy this provision, unless a more detailed schedule is expressly required by the applicable requirement.
- (iv) A schedule for submission of certified progress reports no less frequently than every 6 months for sources required to have a schedule of compliance to remedy a violation.
- (v) The compliance plan content requirements specified in this paragraph shall apply and be included in the acid rain portion of a compliance plan for an affected source, except as specifically superseded by regulations promulgated under title IV of the Act with regard to the schedule and method(s) the source will use to achieve compliance with the acid rain emissions limitations.
- (9) Requirements for compliance certification, including the following:
- (i) A certification of compliance with all applicable requirements by a responsible official consistent with paragraph (d) of this section and section 114(a)(3) of the Act;
- (ii) A statement of methods used for determining compliance, including a description of monitoring, recordkeeping, and reporting requirements and test methods;
- (iii) A schedule for submission of compliance certifications during the permit term, to be submitted no less frequently than annually, or more frequently if specified by the underlying applicable requirement or by the permitting authority; and
- (iv) A statement indicating the source's compliance status with any applicable enhanced monitoring and compliance certification requirements of the Act.

- (10) The use of nationally-standardized forms for acid rain portions of permit applications and compliance plans, as required by regulations promulgated under title IV of the Act.
- (d) Any application form, report, or compliance certification submitted pursuant to these regulations shall contain certification by a responsible official of truth, accuracy, and completeness. This certification and any other certification required under this part shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

[57 FR 32295, July 21, 1992, as amended at 74 FR 51438, Oct. 6, 2009]

§ 70.6 Permit content.

- (a) Standard permit requirements. Each permit issued under this part shall include the following elements:
- (1) Emissions limitations and standards, including those operational requirements and limitations that assure compliance with all applicable requirements at the time of permit issuance. Such requirements and limitations may include ARMs identified by the source in its part 70 permit application as approved by the permitting authority, provided that no ARM shall contravene any terms needed to comply with any otherwise applicable requirement or requirement of this part or circumvent any applicable requirement that would apply as a result of implementing the ARM.
- (i) The permit shall specify and reference the origin of and authority for each term or condition, and identify any difference in form as compared to the applicable requirement upon which the term or condition is based.
- (ii) The permit shall state that, where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator.
- (iii) If an applicable implementation plan allows a determination of an alternative emission limit at a part 70 source, equivalent to that contained in the plan, to be made in the permit

issuance, renewal, or significant modification process, and the State elects to use such process, any permit containing such equivalency determination shall contain provisions to ensure that any resulting emissions limit has been demonstrated to be quantifiable, accountable, enforceable, and based on replicable procedures.

- (2) Permit duration. The permitting authority shall issue permits for a fixed term of 5 years in the case of affected sources, and for a term not to exceed 5 years in the case of all other sources. Notwithstanding this requirement, the permitting authority shall issue permits for solid waste incineration units combusting municipal waste subject to standards under section 129(e) of the Act for a period not to exceed 12 years and shall review such permits at least every 5 years.
- (3) Monitoring and related recordkeeping and reporting requirements. (i) Each permit shall contain the following requirements with respect to monitoring:
- (A) All monitoring and analysis procedures or test methods required under applicable monitoring and testing requirements, including part 64 of this chapter and any other procedures and methods that may be promulgated pursuant to sections 114(a)(3) or 504(b) of the Act. If more than one monitoring or testing requirement applies, the permit may specify a streamlined set of monitoring or testing provisions provided the specified monitoring or testing is adequate to assure compliance at least to the same extent as the monitoring or testing applicable requirements that are not included in the permit as a result of such streamlining:
- (B) Where the applicable requirement does not require periodic testing or instrumental or noninstrumental monitoring (which may consist of record-keeping designed to serve as monitoring), periodic monitoring sufficient to yield reliable data from the relevant time period that are representative of the source's compliance with the permit, as reported pursuant to paragraph (a)(3)(iii) of this section. Such monitoring requirements shall assure use of terms, test methods, units, averaging periods, and other statistical conventions consistent with the applicable re-

quirement. Recordkeeping provisions may be sufficient to meet the requirements of this paragraph (a)(3)(i)(B) of this section; and

- (C) As necessary, requirements concerning the use, maintenance, and, where appropriate, installation of monitoring equipment or methods.
- (ii) With respect to recordkeeping, the permit shall incorporate all applicable recordkeeping requirements and require, where applicable, the following:
- (A) Records of required monitoring information that include the following:
- (1) The date, place as defined in the permit, and time of sampling or measurements:
- (2) The date(s) analyses were performed;
- (3) The company or entity that performed the analyses;
- (4) The analytical techniques or methods used:
- (5) The results of such analyses; and
- (6) The operating conditions as existing at the time of sampling or measurement;
- (B) Retention of records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.
- (iii) With respect to reporting, the permit shall incorporate all applicable reporting requirements and require the following:
- (A) Submittal of reports of any required monitoring at least every 6 months. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by a responsible official consistent with §70.5(d) of this part.
- (B) Prompt reporting of deviations from permit requirements, including those attributable to upset conditions as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. The permitting authority shall

define "prompt" in relation to the degree and type of deviation likely to occur and the applicable requirements.

- (4) A permit condition prohibiting emissions exceeding any allowances that the source lawfully holds under title IV of the Act or the regulations promulgated thereunder.
- (i) No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement.
- (ii) No limit shall be placed on the number of allowances held by the source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement.
- (iii) Any such allowance shall be accounted for according to the procedures established in regulations promulgated under title IV of the Act.
- (5) A severability clause to ensure the continued validity of the various permit requirements in the event of a challenge to any portions of the permit.
 - (6) Provisions stating the following:
- (i) The permittee must comply with all conditions of the part 70 permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.
- (ii) Need to halt or reduce activity not a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (iii) The permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.
- (iv) The permit does not convey any property rights of any sort, or any exclusive privilege.

- (v) The permittee shall furnish to the permitting authority, within a reasonable time, any information that the permitting authority may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the permitting authority copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.
- (7) A provision to ensure that a part 70 source pays fees to the permitting authority consistent with the fee schedule approved pursuant to §70.9 of this part.
- (8) Emissions trading. A provision stating that no permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in the permit.
- (9) Terms and conditions for reasonably anticipated AOSs identified by the source in its application as approved by the permitting authority. Such terms and conditions:
- (i) Shall require the source, contemporaneously with making a change from one operating scenario to another, to record in a log at the permitted facility a record of the AOS under which it is operating;
- (ii) May extend the permit shield described in paragraph (f) of this section to all terms and conditions under each such AOS; and
- (iii) Must ensure that the terms and conditions of each AOS meet all applicable requirements and the requirements of this part. The permitting authority shall not approve a proposed AOS into the part 70 permit until the source has obtained all authorizations required under any applicable requirement relevant to that AOS.
- (10) Terms and conditions, if the permit applicant requests them, for the trading of emissions increases and decreases in the permitted facility, to the extent that the applicable requirements provide for trading such increases and decreases without a case-

by-case approval of each emissions trade. Such terms and conditions:

- (i) Shall include all terms required under paragraphs (a) and (c) of this section to determine compliance;
- (ii) May extend the permit shield described in paragraph (f) of this section to all terms and conditions that allow such increases and decreases in emissions; and
- (iii) Must meet all applicable requirements and requirements of this part.
- (b) Federally-enforceable requirements. (1) All terms and conditions in a part 70 permit, including any provisions designed to limit a source's potential to emit, are enforceable by the Administrator and citizens under the Act.
- (2) Notwithstanding paragraph (b)(1) of this section, the permitting authority shall specifically designate as not being federally enforceable under the Act any terms and conditions included in the permit that are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of §§70.7, 70.8, or of this part, other than those contained in this paragraph (b) of this section.
- (c) Compliance requirements. All part 70 permits shall contain the following elements with respect to compliance:
- (1) Consistent with paragraph (a)(3) of this section, compliance certification, testing, monitoring, reporting, and recordkeeping requirements sufficient to assure compliance with the terms and conditions of the permit. Any document (including reports) required by a part 70 permit shall contain a certification by a responsible official that meets the requirements of §70.5(d) for this part.
- (2) Inspection and entry requirements that require that, upon presentation of credentials and other documents as may be required by law, the permittee shall allow the permitting authority or an authorized representative to perform the following:
- (i) Enter upon the permittee's premises where a part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- (ii) Have access to and copy, at reasonable times, any records that must

be kept under the conditions of the permit:

- (iii) Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
- (iv) As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.
- (3) A schedule of compliance consistent with $\S70.5(c)(8)$ of this part.
- (4) Progress reports consistent with an applicable schedule of compliance and §70.5(c)(8) of this part to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by the permitting authority. Such progress reports shall contain the following:
- (i) Dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and
- (ii) An explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.
- (5) Requirements for compliance certification with terms and conditions contained in the permit, including emission limitations, standards, or work practices. Permits shall include each of the following:
- (i) The frequency (not less than annually or such more frequent periods as specified in the applicable requirement or by the permitting authority) of submissions of compliance certifications;
- (ii) In accordance with §70.6(a)(3) of this part, a means for monitoring the compliance of the source with its emissions limitations, standards, and work practices;
- (iii) A requirement that the compliance certification include all of the following (provided that the identification of applicable information may cross-reference the permit or previous reports, as applicable):
- (A) The identification of each term or condition of the permit that is the basis of the certification:
- (B) The identification of the method(s) or other means used by the owner

or operator for determining the compliance status with each term and condition during the certification period. Such methods and other means shall include, at a minimum, the methods and means required under paragraph (a)(3) of this section. If necessary, the owner or operator also shall identify any other material information that must be included in the certification to comply with section 113(c)(2) of the Act, which prohibits knowingly making a false certification or omitting material information;

- (C) The status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in paragraph (c)(5)(iii)(B) of this section. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under part 64 of this chapter occurred; and
- (D) Such other facts as the permitting authority may require to determine the compliance status of the source.
- (iv) A requirement that all compliance certifications be submitted to the Administrator as well as to the permitting authority.
- (6) Such other provisions as the permitting authority may require.
- (d) General permits. (1) The permitting authority may, after notice and opportunity for public participation provided under §70.7(h) of this part, issue a general permit covering numerous similar sources. Any general permit shall comply with all requirements applicable to other part 70 permits and shall identify criteria by which sources may qualify for the general permit. To sources that qualify, the permitting authority shall grant the conditions and terms of the general permit. Notwithstanding the shield provisions of paragraph (f) of this section, the source shall be subject to enforcement action for operation without a part 70 permit if the source is later determined not to qualify for

the conditions and terms of the general permit. General permits shall not be authorized for affected sources under the acid rain program unless otherwise provided in regulations promulgated under title IV of the Act.

- (2) Part 70 sources that would qualify for a general permit must apply to the permitting authority for coverage under the terms of the general permit or must apply for a part 70 permit consistent with §70.5 of this part. The permitting authority may, in the general permit, provide for applications which deviate from the requirements of §70.5 of this part, provided that such applications meet the requirements of title V of the Act, and include all information necessary to determine qualification for, and to assure compliance with, the general permit. Without repeating the public participation procedures required under §70.7(h) of this part, the permitting authority may grant a source's request for authorization to operate under a general permit, but such a grant shall not be a final permit action for purposes of judicial review.
- (e) Temporary sources. The permitting authority may issue a single permit authorizing emissions from similar operations by the same source owner or operator at multiple temporary locations. The operation must be temporary and involve at least one change of location during the term of the permit. No affected source shall be permitted as a temporary source. Permits for temporary sources shall include the following:
- (1) Conditions that will assure compliance with all applicable requirements at all authorized locations;
- (2) Requirements that the owner or operator notify the permitting authority at least 10 days in advance of each change in location; and
- (3) Conditions that assure compliance with all other provisions of this section.
- (f) Permit shield. (1) Except as provided in this part, the permitting authority may expressly include in a part 70 permit a provision stating that compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:

- (i) Such applicable requirements are included and are specifically identified in the permit; or
- (ii) The permitting authority, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the source, and the permit includes the determination or a concise summary thereof.
- (2) A part 70 permit that does not expressly state that a permit shield exists shall be presumed not to provide such a shield.
- (3) Nothing in this paragraph or in any part 70 permit shall alter or affect the following:
- (i) The provisions of section 303 of the Act (emergency orders), including the authority of the Administrator under that section:
- (ii) The liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance;
- (iii) The applicable requirements of the acid rain program, consistent with section 408(a) of the Act; or
- (iv) The ability of EPA to obtain information from a source pursuant to section 114 of the Act.
- (g) Emergency provision—(1) Definition. An "emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the source, including acts of God, which situation requires immediate corrective action to restore normal operation, and that causes the source to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency. An emergency shall not include noncompliance to the extent caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.
- (2) Effect of an emergency. An emergency constitutes an affirmative defense to an action brought for noncompliance with such technology-based emission limitations if the conditions of paragraph (g)(3) of this section are met.
- (3) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous op-

- erating logs, or other relevant evidence that:
- (i) An emergency occurred and that the permittee can identify the cause(s) of the emergency;
- (ii) The permitted facility was at the time being properly operated;
- (iii) During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (iv) The permittee submitted notice of the emergency to the permitting authority within 2 working days of the time when emission limitations were exceeded due to the emergency. This notice fulfills the requirement of paragraph (a)(3)(iii)(B) of this section. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.
- (4) In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof.
- (5) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

[57 FR 32295, July 21, 1992, as amended at 62 FR 54946, Oct. 22, 1997; 66 FR 12876, Mar. 1, 2001; 66 FR 55884, Nov. 5, 2001; 68 FR 38523, June 27, 2003; 74 FR 51439, Oct. 6, 2009; 79 FR 43667, July 28, 2014]

§ 70.7 Permit issuance, renewal, reopenings, and revisions.

- (a) Action on application. (1) A permit, permit modification, or renewal may be issued only if all of the following condition have been met:
- (i) The permitting authority has received a complete application for a permit, permit modification, or permit renewal, except that a complete application need not be received before issuance of a general permit under §70.6(d) of this part;
- (ii) Except for modifications qualifying for minor permit modification procedures under paragraphs (e) (2) and (3) of this section, the permitting authority has complied with the requirements for public participation under paragraph (h) of this section;

- (iii) The permitting authority has complied with the requirements for notifying and responding to affected States under §70.8(b) of this part;
- (iv) The conditions of the permit provide for compliance with all applicable requirements and the requirements of this part; and
- (v) The Administrator has received a copy of the proposed permit and any notices required under §§70.8(a) and 70.8(b) of this part, and has not objected to issuance of the permit under §70.8(c) of this part within the time period specified therein.
- (2) Except as provided under the initial transition plan provided for under §70.4(b)(11) of this part or under regulations promulgated under title IV of title V of the Act for the permitting of affected sources under the acid rain program, the program shall provide that the permitting authority take final action on each permit application (including a request for permit modification or renewal) within 18 months, or such lesser time approved by the Administrator, after receiving a complete application.
- (3) The program shall also contain reasonable procedures to ensure priority is given to taking action on applications for construction or modification under title I, parts C and D of the Act.
- (4) The permitting authority shall promptly provide notice to the applicant of whether the application is complete. Unless the permitting authority requests additional information or otherwise notifies the applicant of incompleteness within 60 days of receipt of an application, the application shall be deemed complete. For modifications processed through minor permit modification procedures, such as those in paragraphs (e) (2) and (3) of this section, the State program need not require a completeness determination.
- (5) The permitting authority shall provide a statement that sets forth the legal and factual basis for the draft permit conditions (including references to the applicable statutory or regulatory provisions). The permitting authority shall send this statement to EPA and to any other person who requests it.

- (6) The submittal of a complete application shall not affect the requirement that any source have a preconstruction permit under title I of the Act.
- (b) Requirement for a permit. Except as provided in the following sentence, $\S70.4(b)(12)(i)$, and paragraphs (e) (2)(v) and (3)(v) of this section, no part 70 source may operate after the time that it is required to submit a timely and complete application under an approved permit program, except in compliance with a permit issued under a part 70 program. The program shall provide that, if a part 70 source submits a timely and complete application for permit issuance (including for renewal), the source's failure to have a part 70 permit is not a violation of this part until the permitting authority takes final action on the permit application, except as noted in this section. This protection shall cease to apply if, subsequent to the completeness determination made pursuant to paragraph (a)(4) of this section, and as required by §70.5(a)(2) of this part, the applicant fails to submit by the deadline specified in writing by the permitting authority any additional information identified as being needed to process the application.
- (c) Permit renewal and expiration. (1) The program shall provide that:
- (i) Permits being renewed are subject to the same procedural requirements, including those for public participation, affected State and EPA review, that apply to initial permit issuance; and
- (ii) Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with paragraph (b) of this section and \$70.5(a)(1)(iii) of this part.
- (2) If the permitting authority fails to act in a timely way on a permit renewal, EPA may invoke its authority under section 505(e) of the Act to terminate or revoke and reissue the permit.
- (d) Administrative permit amendments.
 (1) An "administrative permit amendment" is a permit revision that:
- (i) Corrects typographical errors;
- (ii) Identifies a change in the name, address, or phone number of any person identified in the permit, or provides a

similar minor administrative change at the source;

- (iii) Requires more frequent monitoring or reporting by the permittee;
- (iv) Allows for a change in ownership or operational control of a source where the permitting authority determines that no other change in the permit is necessary, provided that a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the current and new permittee has been submitted to the permitting authority;
- (v) Incorporates into the part 70 perrequirements from mit the preconstruction review permits authorized under an EPA-approved program, provided that such a program meets procedural requirements substantially equivalent to the requirements of §§ 70.7 and 70.8 of this part that would be applicable to the change if it were subject to review as a permit modification, and compliance requirements substantially equivalent to those contained in §70.6 of this part; or
- (vi) Incorporates any other type of change which the Administrator has determined as part of the approved part 70 program to be similar to those in paragraphs (d)(1) (i) through (iv) of this section.
- (2) Administrative permit amendments for purposes of the acid rain portion of the permit shall be governed by regulations promulgated under title IV of the Act.
- (3) Administrative permit amendment procedures. An administrative permit amendment may be made by the permitting authority consistent with the following:
- (i) The permitting authority shall take no more than 60 days from receipt of a request for an administrative permit amendment to take final action on such request, and may incorporate such changes without providing notice to the public or affected States provided that it designates any such permit revisions as having been made pursuant to this paragraph.
- (ii) The permitting authority shall submit a copy of the revised permit to the Administrator.
- (iii) The source may implement the changes addressed in the request for an

administrative amendment immediately upon submittal of the request.

- (4) The permitting authority may, upon taking final action granting a request for an administrative permit amendment, allow coverage by the permit shield in §70.6(f) for administrative permit amendments made pursuant to paragraph (d)(1)(v) of this section which meet the relevant requirements of §§70.6, 70.7, and 70.8 for significant permit modifications.
- (e) Permit modification. A permit modification is any revision to a part 70 permit that cannot be accomplished under the program's provisions for administrative permit amendments under paragraph (d) of this section. A permit modification for purposes of the acid rain portion of the permit shall be governed by regulations promulgated under title IV of the Act.
- (1) Program description. The State shall provide adequate, streamlined, and reasonable procedures for expeditiously processing permit modifications. The State may meet this obligation by adopting the procedures set forth below or ones substantially equivalent. The State may also develop different procedures for different types of modifications depending on the significance and complexity of the requested modification, but EPA will not approve a part 70 program that has modification procedures that provide for less permitting authority, EPA, or affected State review or public participation than is provided for in this part.
- (2) Minor permit modification procedures—(i) Criteria. (A) Minor permit modification procedures may be used only for those permit modifications that:
- (1) Do not violate any applicable requirement:
- (2) Do not involve significant changes to existing monitoring, reporting, or recordkeeping requirements in the permit;
- (3) Do not require or change a caseby-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis:
- (4) Do not seek to establish or change a permit term or condition for which there is no corresponding underlying

applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:

- (A) A federally enforceable emissions cap assumed to avoid classification as a modification under any provision of title I; and
- (B) An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Act:
- (5) Are not modifications under any provision of title I of the Act; and
- (6) Are not required by the State program to be processed as a significant modification.
- (B) Notwithstanding paragraphs (e)(2)(i)(A) and (e)(3)(i) of this section, minor permit modification procedures may be used for permit modifications involving the use of economic incentives, marketable permits, emissions trading, and other similar approaches, to the extent that such minor permit modification procedures are explicitly provided for in an applicable implementation plan or in applicable requirements promulgated by EPA.
- (ii) Application. An application requesting the use of minor permit modification procedures shall meet the requirements of §70.5(c) of this part and shall include the following:
- (A) A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
- (B) The source's suggested draft permit:
- (C) Certification by a responsible official, consistent with §70.5(d), that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used; and
- (D) Completed forms for the permitting authority to use to notify the Administrator and affected States as required under §70.8.
- (iii) EPA and affected State notification. Within 5 working days of receipt of a complete permit modification application, the permitting authority shall meet its obligation under §70.8 (a)(1) and (b)(1) to notify the Administrator and affected States of the requested permit modification. The per-

mitting authority promptly shall send any notice required under §70.8(b)(2) to the Administrator.

- (iv) Timetable for issuance. The permitting authority may not issue a final permit modification until after EPA's 45-day review period or until EPA has notified the permitting authority that EPA will not object to issuance of the permit modification, whichever is first, although the permitting authority can approve the permit modification prior to that time. Within 90 days of the permitting authority's receipt of an application under minor permit modification procedures or 15 days after the end of the Administrator's 45-day review period under §70.8(c), whichever is later, the permitting authority shall:
- (A) Issue the permit modification as proposed;
- (B) Deny the permit modification application;
- (C) Determine that the requested modification does not meet the minor permit modification criteria and should be reviewed under the significant modification procedures; or
- (D) Revise the draft permit modification and transmit to the Administrator the new proposed permit modification as required by §70.8(a) of this part.
- (v) Source's ability to make change. The State program may allow the source to make the change proposed in its minor permit modification application immediately after it files such application. After the source makes the change allowed by the preceding sentence, and until the permitting authority takes any of the actions specified in paragraphs (e)(2)(v) (A) through (C) of this section, the source must comply with both the applicable requirements governing the change and the proposed permit terms and conditions. During this time period, the source need not comply with the existing permit terms and conditions it seeks to modify. However, if the source fails to comply with its proposed permit terms and conditions during this time period, the existing permit terms and conditions it seeks to modify may be enforced against it.
- (vi) *Permit shield*. The permit shield under §70.6(f) of this part may not extend to minor permit modifications.

- (3) Group processing of minor permit modifications. Consistent with this paragraph, the permitting authority may modify the procedure outlined in paragraph (e)(2) of this section to process groups of a source's applications for certain modifications eligible for minor permit modification processing.
- (i) *Criteria*. Group processing of modifications may be used only for those permit modifications:
- (A) That meet the criteria for minor permit modification procedures under paragraph (e)(2)(i)(A) of this section; and
- (B) That collectively are below the threshold level approved by the Administrator as part of the approved program. Unless the State sets an alternative threshold consistent with the criteria set forth in paragraphs (e)(3)(i)(B) (I) and (2) of this section, this threshold shall be 10 percent of the emissions allowed by the permit for the emissions unit for which the change is requested, 20 percent of the applicable definition of major source in §70.2 of this part, or 5 tons per year, whichever is least. In establishing any alternative threshold, the State shall consider:
- (1) Whether group processing of amounts below the threshold levels reasonably alleviates severe administrative burdens that would be imposed by immediate permit modification review, and
- (2) Whether individual processing of changes below the threshold levels would result in trivial environmental benefits
- (ii) Application. An application requesting the use of group processing procedures shall meet the requirements of §70.5(c) of this part and shall include the following:
- (A) A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs.
- (B) The source's suggested draft permit.
- (C) Certification by a responsible official, consistent with §70.5(d) of this part, that the proposed modification meets the criteria for use of group processing procedures and a request that such procedures be used.
- (D) A list of the source's other pending applications awaiting group proc-

- essing, and a determination of whether the requested modification, aggregated with these other applications, equals or exceeds the threshold set under paragraph (e)(3)(i)(B) of this section.
- (E) Certification, consistent with §70.5(d) of this part, that the source has notified EPA of the proposed modification. Such notification need only contain a brief description of the requested modification.
- (F) Completed forms for the permitting authority to use to notify the Administrator and affected States as required under §70.8 of this part.
- (iii) EPA and affected State notification. On a quarterly basis or within 5 business days of receipt of an application demonstrating that the aggregate of a source's pending applications equals or exceeds the threshold level set under paragraph (e)(3)(i)(B) of this section, whichever is earlier, the permitting authority promptly shall meet its obligations under §§ 70.8 (a)(1) and (b)(1) to notify the Administrator and affected States of the requested permit modifications. The permitting authority shall send any notice required under §70.8(b)(2) of this part to the Administrator.
- (iv) Timetable for issuance. The provisions of paragraph (e)(2)(iv) of this section shall apply to modifications eligible for group processing, except that the permitting authority shall take one of the actions specified in paragraphs (e)(2)(iv) (A) through (D) of this section within 180 days of receipt of the application or 15 days after the end of the Administrator's 45-day review period under §70.8(c) of this part, whichever is later
- (v) Source's ability to make change. The provisions of paragraph (e)(2)(v) of this section shall apply to modifications eligible for group processing.
- (vi) *Permit shield*. The provisions of paragraph (e)(2)(vi) of this section shall also apply to modifications eligible for group processing.
- (4) Significant modification procedures—(i) Criteria. Significant modification procedures shall be used for applications requesting permit modifications that do not qualify as minor permit modifications or as administrative amendments. The State program shall

contain criteria for determining whether a change is significant. At a minimum, every significant change in existing monitoring permit terms or conditions and every relaxation of reporting or recordkeeping permit terms or conditions shall be considered significant. Nothing herein shall be construed to preclude the permittee from making changes consistent with this part that would render existing permit compliance terms and conditions irrelevant.

- (ii) The State program shall provide that significant permit modifications shall meet all requirements of this part, including those for applications, public participation, review by affected States, and review by EPA, as they apply to permit issuance and permit renewal. The permitting authority shall design and implement this review process to complete review on the majority of significant permit modifications within 9 months after receipt of a complete application.
- (f) Reopening for cause. (1) Each issued permit shall include provisions specifying the conditions under which the permit will be reopened prior to the expiration of the permit. A permit shall be reopened and revised under any of the following circumstances:
- (i) Additional applicable requirements under the Act become applicable to a major part 70 source with a remaining permit term of 3 or more years. Such a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to §70.4(b)(10) (i) or (ii) of this part.
- (ii) Additional requirements (including excess emissions requirements) become applicable to an affected source under the acid rain program. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.
- (iii) The permitting authority or EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or

- other terms or conditions of the permit.
- (iv) The Administrator or the permitting authority determines that the permit must be revised or revoked to assure compliance with the applicable requirements.
- (2) Proceedings to reopen and issue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable.
- (3) Reopenings under paragraph (f)(1) of this section shall not be initiated before a notice of such intent is provided to the part 70 source by the permitting authority at least 30 days in advance of the date that the permit is to be reopened, except that the permitting authority may provide a shorter time period in the case of an emergency.
- (g) Reopenings for cause by EPA. (1) If the Administrator finds that cause exists to terminate, modify, or revoke and reissue a permit pursuant to paragraph (f) of this section, the Administrator will notify the permitting authority and the permittee of such finding in writing.
- (2) The permitting authority shall, within 90 days after receipt of such notification, forward to EPA a proposed determination of termination, modification, or revocation and reissuance, as appropriate. The Administrator may extend this 90-day period for an additional 90 days if he finds that a new or revised permit application is necessary or that the permitting authority must require the permittee to submit additional information.
- (3) The Administrator will review the proposed determination from the permitting authority within 90 days of receipt.
- (4) The permitting authority shall have 90 days from receipt of an EPA objection to resolve any objection that EPA makes and to terminate, modify, or revoke and reissue the permit in accordance with the Administrator's objection.
- (5) If the permitting authority fails to submit a proposed determination pursuant to paragraph (g)(2) of this section or fails to resolve any objection

pursuant to paragraph (g)(4) of this section, the Administrator will terminate, modify, or revoke and reissue the permit after taking the following actions:

- (i) Providing at least 30 days' notice to the permittee in writing of the reasons for any such action. This notice may be given during the procedures in paragraphs (g) (1) through (4) of this section.
- (ii) Providing the permittee an opportunity for comment on the Administrator's proposed action and an opportunity for a hearing.
- (h) Public participation. Except for modifications qualifying for minor permit modification procedures, all permit proceedings, including initial permit issuance, significant modifications, and renewals, shall provide adequate procedures for public notice including offering an opportunity for public comment and a hearing on the draft permit. These procedures shall include the following:
- (1) Notice shall be given by one of the following methods: By publishing the notice in a newspaper of general circulation in the area where the source is located (or in a State publication designed to give general public notice) or by posting the notice, for the duration of the public comment period, on a public Web site identified by the permitting authority, if the permitting authority has selected Web site noticing as its "consistent noticing method." The consistent noticing method shall be used for all draft permits subject to notice under this paragraph. If Web site noticing is selected as the consistent noticing method, the draft permit shall also be posted, for the duration of the public comment period, on a public Web site identified by the permitting authority. In addition, notice shall be given to persons on a mailing list developed by the permitting authority using generally accepted methods (e.g., hyperlink sign-up function or radio button on an agency Web site, sign-up sheet at a public hearing, etc.) that enable interested parties to subscribe to the mailing list The permitting authority may update the mailing list from time to time by requesting written indication of continued interest from those listed. The permitting authority may delete from

the list the name of any person who fails to respond to such a request within a reasonable timeframe. The permitting authority may use other means to provide adequate notice to the affected public:

- (2) The notice shall identify the affected facility; the name and address of the permittee; the name and address of the permitting authority processing the permit: the activity or activities involved in the permit action; the emissions change involved in any permit modification; the name, address, and telephone number of a person (or an email or Web site address) from whom interested persons may obtain additional information, including copies of the permit draft, the application, all relevant supporting materials, inthose forth cluding set §70.4(b)(3)(viii) of this part, and all other materials available to the permitting authority (except for publiclyavailable materials and publications) that are relevant to the permit decision; a brief description of the comment procedures required by this part; and the time and place of any hearing that may be held, including a statement of procedures to request a hearing (unless a hearing has already been scheduled):
- (3) The permitting authority shall provide such notice and opportunity for participation by affected States as is provided for by §70.8 of this part;
- (4) *Timing*. The permitting authority shall provide at least 30 days for public comment and shall give notice of any public hearing at least 30 days in advance of the hearing.
- (5) The permitting authority shall keep a record of the commenters and also of the issues raised during the public participation process so that the Administrator may fulfill his obligation under section 505(b)(2) of the Act to determine whether a citizen petition may be granted, and such records shall be available to the public.

[57 FR 32295, July 21, 1992, as amended at 81 FR 71630, Oct. 18, 2016]

§ 70.8 Permit review by EPA and affected States.

(a) Transmission of information to the Administrator. (1) The permit program

shall require that the permitting authority provide to the Administrator a copy of each permit application (including any application for permit modification), each proposed permit, and each final part 70 permit. The applicant may be required by the permitting authority to provide a copy of the permit application (including the compliance plan) directly to the Administrator. Upon agreement with the Administrator, the permitting authority may submit to the Administrator a permit application summary form and any relevant portion of the permit application and compliance plan, in place of the complete permit application and compliance plan. To the extent practicable, the preceding information shall be provided in computer-readable format compatible with EPA's national database management system.

- (2) The Administrator may waive the requirements of paragraphs (a)(1) and (b)(1) of this section for any category of sources (including any class, type, or size within such category) other than major sources according to the following:
- (i) By regulation for a category of sources nationwide, or
- (ii) At the time of approval of a State program for a category of sources covered by an individual permitting program.
- (3) Each State permitting authority shall keep for 5 years such records and submit to the Administrator such information as the Administrator may reasonably require to ascertain whether the State program complies with the requirements of the Act or of this part.
- (b) Review by affected States. (1) The permit program shall provide that the permitting authority give notice of each draft permit to any affected State on or before the time that the permitting authority provides this notice to the public under §70.7(h) of this part, except to the extent §70.7(e) (2) or (3) of this part requires the timing of the notice to be different.
- (2) The permit program shall provide that the permitting authority, as part of the submittal of the proposed permit to the Administrator [or as soon as possible after the submittal for minor permit modification procedures allowed under §70.7(e) (2) or (3) of this

part], shall notify the Administrator and any affected State in writing of any refusal by the permitting authority to accept all recommendations for the proposed permit that the affected State submitted during the public or affected State review period. The notice shall include the permitting authority's reasons for not accepting any such recommendation. The permitting authority is not required to accept recommendations that are not based on applicable requirements or the requirements of this part.

- (c) EPA objection. (1) The Administrator will object to the issuance of any proposed permit determined by the Administrator not to be in compliance with applicable requirements or requirements under this part. No permit for which an application must be transmitted to the Administrator under paragraph (a) of this section shall be issued if the Administrator objects to its issuance in writing within 45 days of receipt of the proposed permit and all necessary supporting information.
- (2) Any EPA objection under paragraph (c)(1) of this section shall include a statement of the Administrator's reasons for objection and a description of the terms and conditions that the permit must include to respond to the objections. The Administrator will provide the permit applicant a copy of the objection.
- (3) Failure of the permitting authority to do any of the following also shall constitute grounds for an objection:
- (i) Comply with paragraphs (a) or (b) of this section;
- (ii) Submit any information necessary to review adequately the proposed permit; or
- (iii) Process the permit under the procedures approved to meet §70.7(h) of this part except for minor permit modifications.
- (4) If the permitting authority fails, within 90 days after the date of an objection under paragraph (c)(1) of this section, to revise and submit a proposed permit in response to the objection, the Administrator will issue or deny the permit in accordance with the requirements of the Federal program promulgated under title V of this Act.
- (d) Public petitions to the Administrator. The program shall provide that,

if the Administrator does not object in writing under paragraph (c) of this section, any person may petition the Administrator within 60 days after the expiration of the Administrator's 45-day review period to make such objection. Any such petition shall be based only on objections to the permit that were raised with reasonable specificity during the public comment period provided for in §70.7(h) of this part, unless the petitioner demonstrates that it was impracticable to raise such objections within such period, or unless the grounds for such objection arose after such period. If the Administrator objects to the permit as a result of a petition filed under this paragraph, the permitting authority shall not issue the permit until EPA's objection has been resolved, except that a petition for review does not stay the effectiveness of a permit or its requirements if the permit was issued after the end of the 45-day review period and prior to an EPA objection. If the permitting authority has issued a permit prior to receipt of an EPA objection under this paragraph, the Administrator will modify, terminate, or revoke such permit, and shall do so consistent with the procedures in §70.7(g) (4) or (5) (i) and (ii) of this part except in unusual circumstances, and the permitting authority may thereafter issue only a revised permit that satisfies EPA's objection. In any case, the source will not be in violation of the requirement to have submitted a timely and complete application.

(e) Prohibition on default issuance. Consistent with §70.4(b)(3)(ix) of this part, for the purposes of Federal law and title V of the Act, no State program may provide that a part 70 permit (including a permit renewal or modification) will issue until affected States and EPA have had an opportunity to review the proposed permit as required under this section. When the program is submitted for EPA review, the State Attorney General or independent legal counsel shall certify that no applicable provision of State law requires that a part 70 permit or renewal be issued after a certain time if the permitting authority has failed to take action on the application (or includes any other similar provision

providing for default issuance of a permit), unless EPA has waived such review for EPA and affected States.

§ 70.9 Fee determination and certification.

- (a) Fee requirement. The State program shall require that the owners or operators of part 70 sources pay annual fees, or the equivalent over some other period, that are sufficient to cover the permit program costs and shall ensure that any fee required by this section will be used solely for permit program costs.
- (b) Fee schedule adequacy. (1) The State program shall establish a fee schedule that results in the collection and retention of revenues sufficient to cover the permit program costs. These costs include, but are not limited to, the costs of the following activities as they relate to the operating permit program for stationary sources:
- (i) Preparing generally applicable regulations or guidance regarding the permit program or its implementation or enforcement;
- (ii) Reviewing and acting on any application for a permit, permit revision, or permit renewal, including the development of an applicable requirement as part of the processing of a permit, or permit revision or renewal:
- (iii) General administrative costs of running the permit program, including the supporting and tracking of permit applications, compliance certification, and related data entry;
- (iv) Implementing and enforcing the terms of any part 70 permit (not including any court costs or other costs associated with an enforcement action), including adequate resources to determine which sources are subject to the program;
- (v) Emissions and ambient monitoring;
- (vi) Modeling, analyses, or demonstrations:
- (vii) Preparing inventories and tracking emissions; and
- (viii) Providing direct and indirect support to sources under the Small Business Stationary Source Technical and Environmental Compliance Assistance Program contained in section 507 of the Act in determining and meeting their obligations under this part.

- (2)(i) The Administrator will presume that the fee schedule meets the requirements of paragraph (b)(1) of this section if it would result in the collection and retention of an amount not less than \$25 per year [as adjusted pursuant to the criteria set forth in paragraph (b)(2)(iv) of this section] times the total tons of the actual emissions of each regulated pollutant (for presumptive fee calculation) emitted from part 70 sources and any GHG cost adjustment required under paragraph (b)(2)(v) of this section.
- (ii) The State may exclude from such calculation:
- (A) The actual emissions of sources for which no fee is required under paragraph (b)(4) of this section:
- (B) The amount of a part 70 source's actual emissions of each regulated pollutant (for presumptive fee calculation) that the source emits in excess of four thousand (4,000) tpy;
- (C) A part 70 source's actual emissions of any regulated pollutant (for presumptive fee calculation), the emissions of which are already included in the minimum fees calculation; or
- (D) The insignificant quantities of actual emissions not required in a permit application pursuant to §70.5(c).
- (iii) "Actual emissions" means the actual rate of emissions in tons per year of any regulated pollutant (for presumptive fee calculation) emitted from a part 70 source over the preceding calendar year or any other period determined by the permitting authority to be representative of normal source operation and consistent with the fee schedule approved pursuant to this section. Actual emissions shall be calculated using the unit's actual operating hours, production rates, and inplace control equipment, types of materials processed, stored, or combusted during the preceding calendar year or such other time period established by the permitting authority pursuant to the preceding sentence.
- (iv) The program shall provide that the \$25 per ton per year used to calculate the presumptive minimum amount to be collected by the fee schedule, as described in paragraph (b)(2)(i) of this section, shall be increased each year by the percentage, if any, by which the Consumer Price

Index for the most recent calendar year ending before the beginning of such year exceeds the Consumer Price Index for the calendar year 1989.

- (A) The Consumer Price Index for any calendar year is the average of the Consumer Price Index for all-urban consumers published by the Department of Labor, as of the close of the 12-month period ending on August 31 of each calendar year.
- (B) The revision of the Consumer Price Index which is most consistent with the Consumer Price Index for the calendar year 1989 shall be used.
- (v) GHG cost adjustment. The amount calculated in paragraph (b)(2)(i) of this section shall be increased by the GHG cost adjustment determined as follows: For each activity identified in the following table, multiply the number of activities performed by the permitting authority by the burden hours per activity, and then calculate a total number of burden hours for all activities. Next, multiply the burden hours by the average cost of staff time, including wages, employee benefits and overhead.

Activity	Burden hours per activity
GHG completeness determination (for initial permit or updated application)	43
GHG evaluation for a permit modification or re- lated permit action	.7
GHG evaluation at permit renewal	10

- (3) The State program's fee schedule may include emissions fees, application fees, service-based fees or other types of fees, or any combination thereof, to meet the requirements of paragraph (b)(1) or (b)(2) of this section. Nothing in the provisions of this section shall require a permitting authority to calculate fees on any particular basis or in the same manner for all part 70 sources, all classes or categories of part 70 sources, or all regulated air pollutants, provided that the permitting authority collects a total amount of fees sufficient to meet the program support requirements of paragraph (b)(1) of this section.
- (4) Notwithstanding any other provision of this section, during the years 1995 through 1999 inclusive, no fee for purposes of title V shall be required to be paid with respect to emissions from

any affected unit under section 404 of the Act.

- (5) The State shall provide a detailed accounting that its fee schedule meets the requirements of paragraph (b)(1) of this section if:
- (i) The State sets a fee schedule that would result in the collection and retention of an amount less than that presumed to be adequate under paragraph (b)(2) of this section; or
- (ii) The Administrator determines, based on comments rebutting the presumption in paragraph (b)(2) of this section or on his own initiative, that there are serious questions regarding whether the fee schedule is sufficient to cover the permit program costs.
- (c) Fee demonstration. The permitting authority shall provide a demonstration that the fee schedule selected will result in the collection and retention of fees in an amount sufficient to meet the requirements of this section.
- (d) Use of Required Fee Revenue. The Administrator will not approve a demonstration as meeting the requirements of this section, unless it contains an initial accounting (and periodic updates as required by the Administrator) of how required fee revenues are used solely to cover the costs of meeting the various functions of the permitting program.

[57 FR 32295, July 21, 1992, as amended at 80 FR 64659, Oct. 23, 2015]

§ 70.10 Federal oversight and sanctions.

- (a) Failure to submit an approvable program. (1) If a State fails to submit a fully-approvable whole part 70 program, or a required revision thereto, in conformance with the provisions of §70.4, or if an interim approval expires and the Administrator has not approved a whole part 70 program:
- (i) At any time the Administrator may apply any one of the sanctions specified in section 179(b) of the Act; and
- (ii) Eighteen months after the date required for submittal or the date of disapproval by the Administrator, the Administrator will apply such sanctions in the same manner and with the same conditions as are applicable in the case of a determination, dis-

approval, or finding under section 179(a) of the Act.

- (2) If full approval of a whole part 70 program has not taken place within 2 years after the date required for such submission, the Administrator will promulgate, administer, and enforce a whole program or a partial program as appropriate for such State.
- (b) State failure to administer or enforce. Any State program approved by the Administrator shall at all times be conducted in accordance with the requirements of this part and of any agreement between the State and the Administrator concerning operation of the program.
- (1) Whenever the Administrator makes a determination that a permitting authority is not adequately administering or enforcing a part 70 program, or any portion thereof, the Administrator will notify the permitting authority of the determination and the reasons therefore. The Administrator will publish such notice in the FEDERAL REGISTER.
- (2) If, 90 days after issuing the notice under paragraph (c)(1) of this section, the permitting authority fails to take significant action to assure adequate administration and enforcement of the program, the Administrator may take one or more of the following actions:
- (i) Withdraw approval of the program or portion thereof using procedures consistent with §70.4(e) of this part;
- (ii) Apply any of the sanctions specified in section 179(b) of the Act;
- (iii) Promulgate, administer, or enforce a Federal program under title V of the Act.
- (3) Whenever the Administrator has made the finding and issued the notice under paragraph (c)(1) of this section, the Administrator will apply the sanctions under section 179(b) of the Act 18 months after that notice. These sanctions will be applied in the same manner and subject to the same deadlines and other conditions as are applicable in the case of a determination, disapproval, or finding under section 179(a) of the Act.
- (4) Whenever the Administrator has made the finding and issued the notice under paragraph (c)(1) of this section, the Administrator will, unless the State has corrected such deficiency

within 18 months after the date of such finding, promulgate, administer, and enforce, a whole or partial program 2 years after the date of such finding.

- (5) Nothing in this section shall limit the Administrator's authority to take any enforcement action against a source for violations of the Act or of a permit issued under rules adopted pursuant to this section in a State that has been delegated responsibility by EPA to implement a Federal program promulgated under title V of the Act.
- (6) Where a whole State program consists of an aggregate of partial programs, and one or more partial programs fails to be fully approved or implemented, the Administrator may apply sanctions only in those areas for which the State failed to submit or implement an approvable program.
- (c) Criteria for withdrawal of State programs. (1) The Administrator may, in accordance with the procedures of paragraph (c) of this section, withdraw program approval in whole or in part whenever the approved program no longer complies with the requirements of this part, and the permitting authority fails to take corrective action. Such circumstances, in whole or in part, include any of the following:
- (i) Where the permitting authority's legal authority no longer meets the requirements of this part, including the following:
- (A) The permitting authority fails to promulgate or enact new authorities when necessary; or
- (B) The State legislature or a court strikes down or limits State authorities to administer or enforce the State program.
- (ii) Where the operation of the State program fails to comply with the requirements of this part, including the following:
- (A) Failure to exercise control over activities required to be regulated under this part, including failure to issue permits;
- (B) Repeated issuance of permits that do not conform to the requirements of this part;
- (C) Failure to comply with the public participation requirements of §70.7(h) of this part;

- (D) Failure to collect, retain, or allocate fee revenue consistent with §70.9 of this part; or
- (E) Failure in a timely way to act on any applications for permits including renewals and revisions.
- (iii) Where the State fails to enforce the part 70 program consistent with the requirements of this part, including the following:
- (A) Failure to act on violations of permits or other program requirements:
- (B) Failure to seek adequate enforcement penalties and fines and collect all assessed penalties and fines; or
- (C) Failure to inspect and monitor activities subject to regulation.
- (d) Federal collection of fees. If the Administrator determines that the fee provisions of a part 70 program do not meet the requirements of §70.9 of this part, or if the Administrator makes a determination under paragraph (c)(1) of this section that the permitting authority is not adequately administering or enforcing an approved fee program, the Administrator may, in addition to taking any other action authorized under title V of the Act, collect reasonable fees to cover the Administrator's costs of administering the provisions of the permitting program promulgated by the Administrator, without regard to the requirements of §70.9 of this part.

§ 70.11 Requirements for enforcement authority.

- All programs to be approved under this part must contain the following provisions:
- (a) Enforcement authority. Any agency administering a program shall have the following enforcement authority to address violations of program requirements by part 70 sources:
- (1) To restrain or enjoin immediately and effectively any person by order or by suit in court from engaging in any activity in violation of a permit that is presenting an imminent and substantial endangerment to the public health or welfare, or the environment.
- (2) To seek injunctive relief in court to enjoin any violation of any program requirement, including permit conditions, without the necessity of a prior revocation of the permit.

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- (3) To assess or sue to recover in court civil penalties and to seek criminal remedies, including fines, according to the following:
- (i) Civil penalties shall be recoverable for the violation of any applicable requirement; any permit condition; any fee or filing requirement; any duty to allow or carry out inspection, entry or monitoring activities or, any regulation or orders issued by the permitting authority. These penalties shall be recoverable in a maximum amount of not less than \$10,000 per day per violation. State law shall not include mental state as an element of proof for civil violations.
- (ii) Criminal fines shall be recoverable against any person who knowingly violates any applicable requirement; any permit condition; or any fee or filing requirement. These fines shall be recoverable in a maximum amount of not less than \$10,000 per day per violation.
- (iii) Criminal fines shall be recoverable against any person who knowingly makes any false material statement, representation or certification in any form, in any notice or report required by a permit, or who knowingly renders inaccurate any required monitoring device or method. These fines shall be recoverable in a maximum amount of not less than \$10,000 per day per violation.
- (b) Burden of proof. The burden of proof and degree of knowledge or intent required under State law for establishing violations under paragraph (a)(3) of this section shall be no greater than the burden of proof or degree of knowledge or intent required under the Act.
- (c) Appropriateness of penalties and fines. A civil penalty or criminal fine assessed, sought, or agreed upon by the permitting authority under paragraph (a)(3) of this section shall be appropriate to the violation.

APPENDIX A TO PART 70—APPROVAL STATUS OF STATE AND LOCAL OPERATING PERMITS PROGRAMS

This appendix provides information on the approval status of State and Local operating Permit Programs. An approved State part 70 program applies to all part 70 sources, as defined in that approved program, within such State, except for any source of air pollution

over which a federally recognized Indian Tribe has jurisdiction.

Alahama

- (a) Alabama Department of Environmental Management:
- (1) Submitted on December 15, 1993, and supplemented on March 3, 1994; March 18, 1994; June 5, 1995; July 14, 1995; and August 28, 1995; interim approval effective on December 15, 1995; interim approval expires on December 1, 2001.
- (2) Revisions submitted on July 19, 1996; April 9, 1997; August 4, 1999; January 10, 2000; and May 11, 2001. The rule revisions contained in the July 19, 1996; January 10, 2000; and May 11, 2001 submittals adequately addressed the conditions of the interim approval which expires on December 1, 2001. The State is hereby granted final full approval effective on November 28, 2001.
- (b) City of Huntsville Division of Natural Resources:
- (1) Submitted on November 15, 1993, and supplemented on July 20, 1995; interim approval effective on December 15, 1995; interim approval expires on December 1, 2001.
- (2) Revisions submitted on March 21, 1997; July 21, 1999; December 4, 2000; February 22, 2001; April 9, 2001; and September 18, 2001. The rule revisions contained in the March 21, 1997; April 9, 2001; and September 18, 2001 submittals adequately addressed the conditions of the interim approval which expires on December 1, 2001. The City is hereby granted final full approval effective on November 28, 2001.
- (c) Jefferson County Department of Health: (1) Submitted on December 14, 1993, and supplemented on July 14, 1995; interim approval effective on December 15, 1995; interim approval expires on December 1, 2001.
- (2) Revisions submitted on February 5, 1998; September 20, 1999; August 8, 2000; March 30, 2001; May 18, 2001; and September 11, 2001. The rule revisions contained in the August 8, 2000; May 18, 2001; and September 11, 2001 submittals adequately addressed the conditions of the interim approval which expires on December 1, 2001. The County is hereby granted final full approval effective on November 28, 2001.
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

Alaska

(a) Alaska Department of Environmental Conservation: submitted on May 31, 1995, as

Environmental Protection Agency

supplemented by submittals on August 16, 1995, February 6, 1996, February 27, 1996, July 5, 1996, August 2, 1996, and October 17, 1996; interim approval effective on December 5, 1996; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on November 30, 2001.

(b) (Reserved)

Arizona

- (a) Arizona Department of Environmental Quality:
- (1) Submitted on November 15, 1993 and amended on March 14, 1994; May 17, 1994; March 20, 1995; May 4, 1995; July 22, 1996; and August 12, 1996; interim approval effective on November 29, 1996; interim approval expires December 1, 2001.
- (2) Revisions submitted on August 11, 1998, May 9, 2001 and September 7, 2001. Full approval is effective on November 30, 2001.
- (b) Maricopa County Environmental Services Department:
- (1) Submitted on November 15, 1993 and amended on December 15, 1993; January 13, 1994; March 9, 1994; and March 21, 1995; July 22, 1996; and August 12, 1996; interim approval effective on November 29, 1996; interim approval expires December 1, 2001.
- (2) Revisions submitted on September 7, 2001. Full approval is effective on November 30, 2001.
- (c) Pima County Department of Environmental Quality:
- (1) Submitted on November 15, 1993 and amended on December 15, 1993; January 27, 1994; April 6, 1994; April 8, 1994; August 14, 1995; July 22, 1996; August 12, 1996; interim approval effective on November 29, 1996; interim approval expires December 1, 2001.
- (2) Revisions submitted on January 14, 1997; February 26, 1997; July 17, 1997; July 25, 1997; November 7, 1997; approval effective October 23, 1998; interim approval expires December 1, 2001.
- (3) Revisions submitted on May 30, 1998 and November 9, 2001. Full approval is effective on November 30, 2001.
- (d) Pinal County Air Quality Control District: (1) submitted on November 15, 1993 and
- amended on August 16, 1994; August 15, 1995; July 22, 1996; and August 12, 1996; interim approval effective on November 29, 1996; interim approval expires December 1, 2001.
- (2) revisions submitted on August 15, 1995; interim approval effective on December 30, 1996; interim approval expires December 1, 2001.
- (3) revisions submitted on September 18, 2001. Full approval is effective on November 30, 2001.

Arkansas

(a) The ADPCE submitted its Operating Permits program on November 9, 1993, for ap-

proval. Interim approval is effective on October 10, 1995. Interim approval will expire December 1, 2001.

- (b) The Arkansas Department of Environmental Quality submitted program revisions on August 4, 2000. The rule revisions adequately addressed the conditions of the interim approval effective on October 10, 1995, and which would expire on December 1, 2001. The State is hereby granted final full approval effective on December 10, 2001.
- (c) The Arkansas Department of Environmental Quality; submitted its operating permits program revisions on October 24, 2002: the Arkansas Operating Permit Program Regulation 26, effective November 8, 2004.

California

The following district programs were submitted by the California Air Resources Board on behalf of:

- (a) Amador County Air Pollution Control District (APCD):
- (1) Complete submittal received on September 30, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001
- (2) Revisions were submitted on April 10, 2001. Amador County Air Pollution Control District was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (b) Bay Area Air Quality Management District (AQMD):
- (1) Submitted on November 16, 1993, amended on October 27, 1994, and effective as an interim program on July 24, 1995. Revisions to interim program submitted on March 23, 1995, and effective on August 22, 1995, unless adverse or critical comments are received by July 24, 1995. Approval of interim program, including March 23, 1995, revisions, expires December 1, 2001.
- (2) Revisions were submitted on May 30, 2001. Bay Area Air Quality Management District was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (c) Butte County APCD:
- (1) Complete submittal received on December 16, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.

- (2) Revisions were submitted on May 17, 2001. Butte County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (d) Calaveras County APCD:
- (1) Complete submittal received on October 31, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on July 27, 2001. Calaveras County APCD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revisions submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (e) Colusa County APCD:
- (1) Complete submittal received on February 24, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on August 22, 2001 and October 10, 2001. Colusa County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (f) El Dorado County APCD:
- (1) Complete submittal received on November 16, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on August 16, 2001. El Dorado County APCD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (g) Feather River AQMD:
- (1) Complete submittal received on December 27, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 22, 2001. Feather River AQMD was granted final full approval effective on November 30, 2001.

- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (h) Glenn County APCD:
- (1) Complete submittal received on December 27, 1993; interim approval effective on August 14, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on September 13, 2001. Glenn County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (i) Great Basin Unified APCD:
- (1) Complete submittal received on January 12, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 18, 2001. Great Basin Unified APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (j) Imperial County APCD:
- (1) Complete submittal received on March 24, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on August 2, 2001. Imperial County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (k) Kern County APCD:
- (1) Complete submittal received on November 16, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 24, 2001. Kern County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.

- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (1) Lake County AQMD:
- (1) Complete submittal received on March 15, 1994; interim approval effective on August 14, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on June 1, 2001. Lake County AQMD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (m) Lassen County APCD:
- (1) Complete submittal received on January 12, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on August 2, 2001. Lassen County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (n) Mariposa County APCD:
- (1) Submitted on March 8, 1995; approval effective on February 5, 1996 unless adverse or critical comments are received by January 8, 1996. Interim approval expires on December 1, 2001.
- (2) Revisions were submitted on September 20, 2001. Mariposa County APCD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (o) Mendocino County APCD:
- (1) Complete submittal received on December 27, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on April 13, 2001. Mendocino County APCD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.

- (p) Modoc County APCD:
- (1) Complete submittal received on December 27, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on September 12, 2001. Modoc County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (q) Mojave Desert AQMD:
- (1) Complete submittal received on March 10, 1995; interim approval effective on March 6, 1996; interim approval expires December 1, 2001.
- (2) Revisions were submitted on June 4, 2001 and July 11, 2001. Mojave Desert AQMD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (r) Monterey Bay Unified Air Pollution Control District:
- (1) Submitted on December 6, 1993, supplemented on February 2, 1994 and April 7, 1994, and revised by the submittal made on October 13, 1994; interim approval effective on November 6, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 9, 2001. Monterey Bay Unified Air Pollution Control District was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on November 7, 2011. Approval became effective on October 5, 2012.
 - (s) North Coast Unified AQMD:
- (1) Complete submittal received on February 24, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 24, 2001. North Coast Unified AQMD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.

- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (t) Northern Sierra AQMD:
- (1) Complete submittal received on June 6, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001
- (2) Revisions were submitted on May 24, 2001. Northern Sierra AQMD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (u) Northern Sonoma County APCD:
- (1) Complete submittal received on January 12, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 21, 2001. Northern Sonoma APCD was granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (v) Placer County APCD:
- (1) Complete submittal received on December 27, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 4, 2001. Placer County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (w) The Sacramento Metropolitan Air Quality Management District:
- (1) Complete submittal received on August 1, 1994; interim approval effective on September 5, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on June 1, 2001. The Sacramento Metropolitan Air Quality Management District was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major sta-

- tionary agricultural sources, effective on January 1, 2004.
- (x) San Diego County Air Pollution Control District:
- (1) Submitted on April 22, 1994 and amended on April 4, 1995 and October 10, 1995; approval effective on February 5, 1996, unless adverse or critical comments are received by January 8, 1996. Interim approval expires on December 1, 2001.
- (2) Revisions were submitted on June 4, 2001. The San Diego County Air Pollution Control District was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on August 19, 2003, effective February 27, 2004.
 - (y) San Joaquin Valley Unified APCD:
- (1) Complete submittal received on July 5 and August 18, 1995; interim approval effective on May 24, 1996; interim approval expires May 25, 1998. Interim approval expires on December 1, 2001.
- (2) Revisions were submitted on June 29, 2001. San Joaquin Valley Unified APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (z) San Luis Obispo County APCD:
- (1) Complete submittal received on November 16, 1995; interim approval effective on December 1, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 18, 2001. San Luis Obispo County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on August 19, 2011. Approval became effective on October 5, 2012.
- (aa) Santa Barbara County APCD:
- (1) Submitted on November 15, 1993, as amended March 2, 1994, August 8, 1994, December 8, 1994, June 15, 1995, and September 18, 1997; interim approval effective on December 1, 1995; interim approval expires on December 1, 2001.

- (2) Revisions were submitted on April 5, 2001. Santa Barbara County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on April 21, 2011. Approval became effective on October 5, 2012.
 - (bb) Shasta County AQMD:
- (1) Complete submittal received on November 16, 1993; interim approval effective on August 14, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 18, 2001. Shasta County AQMD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
 - (cc) Siskiyou County APCD:
- (1) Complete submittal received on December 6, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on September 28, 2001. Siskiyou County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (dd) South Coast Air Quality Management District:
- (1) Submitted on December 27, 1993 and amended on March 6, 1995, April 11, 1995, September 26, 1995, April 24, 1996, May 6, 1996, May 23, 1996, June 5, 1996 and July 29, 1996; approval effective on March 31, 1997. Interim approval expires on December 1, 2001.
- (2) Revisions were submitted on August 2, 2001 and October 2, 2001. South Coast AQMD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on November 5, 2010. Approval became effective on October 5, 2012.

- (ee) Tehama County APCD:
- (1) Complete submittal received on December 6, 1993; interim approval effective on August 14, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on June 4, 2001. Tehama County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (ff) Tuolumne County APCD:
- (1) Complete submittal received on November 16, 1993; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on July 18, 2001. Tuolumne County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (gg) Ventura County APCD:
- (1) Submitted on November 16, 1993, as amended December 6, 1993; interim approval effective on December 1, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 21, 2001. Ventura County APCD was granted final full approval effective on November 30, 2001.
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.
- (5) Revisions were submitted on August 19, 2011. Approval became effective on October 5, 2012.
 - (hh) Yolo-Solano AQMD:
- (1) Complete submittal received on October 14, 1994; interim approval effective on June 2, 1995; interim approval expires December 1, 2001.
- (2) Revisions were submitted on May 9, 2001. Yolo-Solano AQMD is hereby granted final full approval effective on November 30, 2001
- (3) Approval is withdrawn for state-exempt major stationary agricultural sources, effective on November 14, 2002.
- (4) Revision submitted on November 7, 2003 containing approved program for major stationary agricultural sources, effective on January 1, 2004.

- (ii) Antelope Valley APCD:
- (1) Complete submittal received on January 26, 1999; interim approval effective January 18, 2001; interim approval expires January 21, 2003.
- (2) Revisions were submitted on October 22, 2001 and June 17, 2002. Due to unresolved deficiency of state-exempt major stationary agricultural sources, interim approval expired for all major stationary sources, effective January 21, 2003.
- (3) Revision submitted on November 7, 2003 containing program for major stationary agricultural sources, effective on January 1, 2004
- (jj) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Colorado

- (a) Colorado Department Health-Air Pollution Control Division: submitted on November 5, 1993; effective on February 23, 1995; interim approval expires December 1, 2001.
- (b) The Colorado Department of Public Health and Environment—Air Pollution Control Division submitted an operating permits program on November 5, 1993; interim approval effective on February 23, 1995; revised June 24, 1997; full approval effective on October 16, 2000.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

Connecticut

- (a) Department of Environmental Protection: submitted on September 28, 1995; interim approval effective on April 23, 1997; revised program submitted on January 11, 2002; full approval effective May 31, 2002.
 - (b) [Reserved]

Delaware

(a) Department of Natural Resources and Environmental Control: submitted on November 15, 1993 and amended on November 22, 1993, February 9, 1994, May 15, 1995 and September 5, 1995; interim approval effective on January 3, 1996; interim approval expires December 1, 2001.

- (b) The Delaware Department of Natural Resources and Environmental Control submitted program amendments on November 14, 2000 and November 20, 2000. The rule amendments contained in the November 14, 2000 and November 20, 2000 submittals adequately addressed the conditions of the interim approval effective on January 3, 1996. The State is hereby granted final full approval effective on November 19, 2001.
- (c) The Delaware Department of Natural Resources and Environmental Control submitted program amendment on May 18, 2004. This rule amendment contained in the May 18, 2004 submittal is necessary to make the current definition as stringent as the corresponding provision of 40 CFR part 70, which went into effect on November 27, 2001. The State is hereby granted approval effective on February 5, 2007.

District of Columbia

- (a) Environmental Regulation Administration: submitted on January 13, 1994 and March 11, 1994; interim approval effective on September 6, 1995; interim approval expires December 1, 2001.
- (b) The District of Columbia Department of Health submitted operating permit program amendments on May 21, 2001, August 30, 2001, and September 26, 2001. The rule amendments contained in the May 21, 2001, August 30, 2001, and September 26, 2001 submittals adequately addressed the conditions of the interim approval effective on September 6, 1995. The District of Columbia is hereby granted final full approval effective on November 30, 2001.
- (c) The District of Columbia Department of Health submitted program amendments on April 4, 2003. The rule amendments contained in the April 4, 2003 submittal adequately addressed the deficiency identified in the Notice of Deficiency effective on December 13, 2001. The District of Columbia hereby maintains final full approval effective on June 2, 2003.
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Florida

(a) Florida Department of Environmental Protection: submitted on November 16, 1993, and supplemented on July 8, 1994, November 28, 1994, December 21, 1994, December 22, 1994, and January 11, 1995; interim approval effective on October 25, 1995; interim approval expires December 1, 2001.

(b) The Florida Department of Environmental Protection submitted program revisions on April 29, 1996, February 11, 1998, June 11, 1998, April 9, 1999 (two submittals), July 1, 1999, and October 1, 1999. The rule revisions contained in the April 29, 1996, February 11, 1998, June 11, 1998, April 9, 1999, July 1, 1999, and October 1, 1999 submittals adequately addressed the conditions of the interim approval effective on October 25, 1995, and which would expire on December 1, 2001. The State's operating permits program is hereby granted final full approval effective on October 31, 2001.

Georgia

- (a) The Georgia Department of Natural Resources submitted on November 12, 1993, and supplemented on June 24, 1994; November 14, 1994; and June 5, 1995; interim approval effective on December 22, 1995; interim approval expires December 1, 2001.
- (b) The Georgia Department of Natural Resources submitted program revisions on March 10, 1997, February 11, 1998, September 30, 1999, November 15, 1999, and January 11, 2000. The rule revisions contained in the February 11, 1998 submittal adequately addressed the conditions of the interim approval effective on December 22, 1995, and which would expire on June 1, 2000. The State is hereby granted final full approval effective on August 7, 2000.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $\rm CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Hawaii

- (a) Department of Health; submitted on December 20, 1993; effective on December 1, 1994; interim approval expires December 1, 2001
- (b) Revisions were submitted on September 21, 2001. The rule amendments contained in the September 21, 2001 submittal adequately addressed the conditions of the interim approval effective on December 1, 1994. The Department of Health, State of Hawaii, is hereby granted final full approval effective on November 30, 2001.
- (c) Department of Health: Program revisions submitted on November 14, 2003; submittal corrects the deficiency outlined in an April 1, 2002 Notice of Deficiency. These revisions are hereby granted full approval effective June 19, 2007.
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of

sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Idaho

(a) Idaho Division of Environmental Quality: submitted on January 20, 1995, and supplemented on July 14, 1995, September 15, 1995, and January 12, 1996; interim approval effective on January 6, 1997; revisions submitted on July 9, 1998, May 25, 1999, and March 15, 2001; full approval effective on November 5, 2001.

(b) Reserved.

Illinois

- (a) The Illinois Environmental Protection Agency: submitted on November 15, 1993; interim approval effective on March 7, 1995; interim approval expires December 1, 2001.
- (b) The Illinois Environmental Protection Agency: program revisions submitted on May 31, 2001; submittal adequately addressed the conditions of the interim approval which expires on December 1, 2001. Illinois is hereby granted final full approval effective November 30, 2001.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

Indiana

- (a) The Indiana Department of Environmental Management: submitted on August 10, 1994; interim approval effective on December 14, 1995; interim approval expires December 1, 2001.
- (b) The Indiana Department of Environmental Management: Program revisions submitted on May 22, 1996; submittal adequately addressed the conditions of the interim approval which expires on December 1, 2001. Indiana is hereby granted final full approval effective November 30, 2001.
- (c) The Indiana Department of Environmental Management: program revisions submitted on February 7, 2002. These revisions are hereby granted final approval effective June 17, 2002.

Iowa

(a) The Iowa Department of Natural Resources submitted on November 15, 1993, and supplemented by correspondence dated March 15, 1994; August 8, 1994; October 5, 1994;

December 6, 1994; December 15, 1994; February 6, 1995; March 1, 1995; March 23, 1995; and May 26, 1995. Interim approval effective on October 2, 1995; interim approval expires October 1, 1998.

- (b) The Iowa Department of Natural Resources submitted a revised workload analysis dated April 3, 1997. This fulfills the final condition of the interim approval effective on October 2, 1995, and which would expire on October 1, 1997. The state is hereby granted final full approval effective September 12, 1997.
- (c) The Iowa Department of Natural Resources submitted for program approval rules 567–22.100 through 567–22.116 and 567–22.300 on August 7, 2000, rules 567–22.201, 567–22.203, and 567–22.300 (except 22.300(7)("c")) on January 29, 2001, and 567–22.100 and 567–22.100 on July 18, 2001. These revisions to the Iowa program are approved effective May 3, 2002.
- (d) The Iowa Department of Natural Resources (IDNR) submitted amendments to Iowa Rule, 567 Iowa Administrative Code (IAC) 22.108(3), as a revision to the Iowa Title V operating permits program on August 31, 2001, effective August 15, 2001. The amendments incorporate existing periodic monitoring guidance and adopt by reference compliance assurance monitoring requirements. The IDNR submitted a supplement regarding these amendments on November 7, 2001, clarifying IDNR's authority to establish periodic monitoring on a case-by-case basis. This revision to the Iowa program is effective April 15, 2002.
- (e) The Iowa Department of Natural Resources submitted for program approval rules "567–22.100," "567–22.101," "567–22.201," and "567–22.300" on April 25, 2002. The state effective date of these rules is April 24, 2002. These revisions to the Iowa program are approved effective May 6, 2003.
- (f) The Iowa Department of Natural Resources submitted for program approval rules 567–22.100, 567–22.103 on July 17, 2002, and rules 567–22.105, 567–22.113, on March 11, 2002. These revisions to the Iowa program are approved effective November 17, 2003.
- (g) The Iowa Department of Natural Resources submitted for program approval rule 567–22.100(455B) on April 20, 2004. The state effective date is January 15, 2003. We are approving this program revision effective September 27, 2004.
- (h) The Iowa Department of Natural Resources submitted for program approval rules 567–22.100, 567–22.101(2), 567–22.102, 567–22.105(1), 567–22.108(17)"a"(2), 567–22.209 and 567–22.300(12) on July 18, 2005. The state effective date was July 13, 2005. These revisions to the Iowa program are approved effective February 21, 2006.
- (i) The Iowa Department of Natural Resources submitted for program approval rules 567-22.105(2), 567-22.106(6), 567-22.201(2), 567-22.300(3) on April 19, 2007. The state effections

tive date was April 4, 2007. These revisions to the Iowa program are approved effective December 17, 2007.

- (j) The Iowa Department of Natural Resources submitted for program approval rule 567–22.100(455B) on April 8, 2008. The state effective date was March 19, 2008. These revisions to the Iowa program are approved effective October 24, 2008.
- (k) The Iowa Department of Natural Resources submitted for program approval rules 567-22.100, 567-22.105(1)"a", except subparagraph (9); new subrules 567-22.105(5) and 567-22.106(8); 567-22.110, and 567-22.116 on November 18, 2008. The state effective dates were October 15, 2008. These revisions to the Iowa program are approved effective March 1, 2010.
- (1) The Iowa Department of Natural Resources submitted for program approval a revision to rule 567–22.106(1) on February 20, 2009. The State effective date was February 4, 2009. This revision to the Iowa program is approved effective April 30, 2010.
- (m) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.
- (n) The Iowa Department of Natural Resources submitted for program approval a revision to 567–22.105(1) on January 11, 2010. The State effective date was November 11, 2009. These revisions to the Iowa program, are approved effective December 24, 2013.
- (o) The Iowa Department of Natural Resources submitted for program approval revisions to 567-22.100(455B) to adopt by reference the definition of "EPA reference method". Also adopted by reference is the revised version of the Title V "Periodic Monitoring Guidance" at 567-22.108. These revisions to the Iowa program are approved effective March 17, 2014.
- (p) The Iowa Department of Natural Resources submitted for program approval revisions to 567–22.103(455B) revised insignificant activities which must be included in Title V Operating permit applications. These revisions to the Iowa program are approved effective July 14, 2014.
- (q) The Iowa Department of Natural Resources submitted for program approval a revision to rules 567–22.100, 567–22.101, 567–22.103, 567–22.105, 567–22.106, 567–22.108, and added 567.30.4(2) on December 16, 2015. This revision to the Iowa program is approved effective on November 8, 2016.

Kansas

- (a) The Kansas Department of Health and Environment program submitted on December 12, 1994; April 7 and 17, 1995; November 14, 1995; and December 13, 1995. Full approval effective on February 29, 1996.
- (b) The Kansas Department of Health and the Environment approved revisions to the Kansas Administrative Record (K.A.R.), 28–19–202 and 28–19–517, which became effective on March 23, 2001, and February 28, 1998, respectively. These revisions were submitted on June 25, 2001. We are approving these program revisions effective October 6, 2003.
- (c) The Kansas Department of Health and Environment approved this revision to the Kansas Administrative Regulations, 28–19–202, as a revision to the Kansas Title V Operating Permits Program, which became effective on January 30, 2004. This revision was submitted on April 22, 2004. We are approving this program revision effective September 27, 2004.
- (d) The Kansas Department of Health and Environment submitted for program approval rule K.A.R. 28–19–517 on January 27, 2006. The state effective date was September 23, 2005. This revision to the Kansas program is approved effective April 8, 2008.
- (e) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.
- (f) The Kansas Department of Health and Environment submitted revisions to Kansas Administrative Record (KAR) 28–19–202 and 28–19–517 on April 15, 2011; effective March 28, 2014.

Kentucky

- (a)(1) Kentucky Natural Resources and Environmental Protection Cabinet: Submitted on December 27, 1993, and supplemented on November 15, 1994, April 14, 1995, May 3, 1995, and May 22, 1995; interim approval expires on December 1, 2001.
- (2) Revision submitted on February 13, 2001. Rule revisions contained in the February 13, 2001 submittal adequately addressed the conditions of the interim approval which expires on December 1, 2001. The Commonwealth is hereby granted final full approval effective on November 30, 2001.
- (b)(1) Air Pollution Control District of Jefferson County: submitted on January 31, 1994, and supplemented on March 9, 1994, June 15, 1994, July 15, 1994, July 14, 1995, August 9, 1995, August 10, 1995, and February 16, 1996; full approval effective on April 22, 1996.

(2) Revisions submitted on February 20, 1998, January 11, 1999, September 30, 1999, March 17, 2000, March 21, 2001, and October 23, 2001; full approval of revisions effective on April 22, 2002.

Louisiana

- (a) The Louisiana Department of Environmental Quality, Air Quality Division submitted an Operating Permits program on November 15, 1993, which was revised November 10, 1994, and became effective on October 12, 1995.
- (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Maine

- (a) Department of Environmental Protection: submitted on October 23, 1995; source-category limited interim approval effective on March 24, 1997; full approval effective December 17, 2001.
 - (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Maryland

- (a) Maryland Department of the Environment: submitted on May 9, 1995; interim approval effective on August 2, 1996; interim approval expires December 1, 2001.
- (b) The Maryland Department of Environmental Quality submitted operating permit program amendments on July 15, 2002. The program amendments contained in the July 15, 2002 submittal adequately addressed the conditions of the interim approval effective on August 2, 1996. The State is hereby granted final full approval effective on February 14, 2003.
- (c) The Maryland Department of the Environment submitted an operating permit program amendment on February 13, 2007. The program amendment contained in the February 13, 2007 submittal will update Maryland's existing incorporation by reference citations to the Federal Acid Rain Program. The state is hereby granted approval effective on June 25, 2007.

(d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Massachusetts

- (a) Department of Environmental Protection: submitted on April 28, 1995; interim approval effective on May 15, 1996; interim approval expires December 1, 2001.
- (b) The Massachusetts Department of Environmental Services submitted program revisions on November, 19, 1996 and May 11, 2001. EPA is hereby granting Massachusetts full approval effective on November 27, 2001.

Michigan

- (a)(1) Department of Environmental Quality: received on May 16, 1995, July 20, 1995, October 6, 1995, November 7, 1995, and January 8, 1996; interim approval effective on February 10, 1997; interim approval expires December 1, 2001.
- (2) Interim approval revised to provide for a 4 year initial permit issuance schedule under source category limited (SCL) interim approval, pursuant to the Department of Environmental Quality's request received on April 18, 1997. SCL interim approval effective on July 18, 1997.
- (3) Department of Environmental Quality: interim approval corrections submitted on June 1, 2001 and September 20, 2001; submittals adequately address the conditions of the interim approval which expires on December 1, 2001. Based on these corrections, Michigan is hereby granted final full approval effective on November 30, 2001.
- (4) Department of Environmental Quality: Program revisions submitted on May 7, 2003, May 21, 2003, and August 18, 2003, including Michigan Administrative Rule 336.1216; submittals satisfactorily address EPA's Notice of Program Deficiency, published on December 11, 2001 (66 FR 64038). Final full approval of these revisions is effective December 10, 2003.

(b) (Reserved)

Minnesota

- (a) The Minnesota Pollution Control Agency: submitted on November 15, 1993; interim approval effective on July 16, 1995; interim approval expires December 1, 2001.
- (b) The Minnesota Pollution Control Agency: Program revisions submitted on June 9, 2000, July 21, 2000, June 12, 2001; Rule revisions contained in the submittals adequately addressed the conditions of the interim approval which expires on December 1, 2001.

Minnesota is hereby granted final full approval effective November 30, 2001.

- (c) [Reserved]
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Mississippi

- (a) Department of Environmental Quality: submitted on November 15, 1993; full approval effective on January 27, 1995.
- (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Missouri

- (a) The Missouri Department of Natural Resources program submitted on January 13, 1995; August 14, 1995; September 19, 1995; and October 16, 1995. Interim approval effective on May 13, 1996. Interim approval expires on September 13, 1998.
- (b) The Missouri Department of Natural Resources program submitted on January 13, 1995; August 14, 1995; September 19, 1995; October 16, 1995; and August 6, 1996.

Full approval effective June 13, 1997.

- (c) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information," on February 1, 1996, approval effective September 25, 1997
- (d) The Missouri Department of Natural Resources submitted on May 28, 1998, revisions to Missouri Rules 10 CSR 10–6.020, "Definitions and Common Reference Tables," and 10 CSR 10–6.065, "Operating Permits." Effective date was April 30, 1998.
- (e) The Missouri Department of Natural Resources submitted on July 8, 1999, revisions to Missouri rules 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information," effective on December 30, 1998.
- (f) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables," on September 30, 1999, approval effective May 30, 1999.

- (g) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.110, Submission of Emission Data, Emission Fees, and Process Information on May 22, 2000, approval effective December 26, 2000.
- (h) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.065, "Operating Permits," on June 8, 2000, approval effective May 22, 2001.
- (i) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables," on July 31, 2000, approval effective May 22, 2001.
- (j) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on November 27, 2000, approval effective October 5, 2001.
- (k) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 27, 2001, approval effective April 22, 2002.
- (1) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.065, "Operating Permits" on May 30, 2002, approval effective October 28, 2002.
- (m) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on September 9, 2002, approval effective January 21, 2003.
- (n) The Missouri Department of Natural Resources submitted Missouri rule 10 CSR 10-6.065, "Operating Permits," on May 6, 2003, approval effective November 17, 2003.
- (o) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 16, 2003, approval of section (3)(D) effective February 15, 2005.
- (p) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 8, 2004, approval of section (3)(D) effective July 1, 2005.
- (q) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on January 5, 2006, approval of section (3)(D) effective July 11, 2006.
- (r) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables," on June 30, 2004, approval effective August 10, 2006.
- (s) The Missouri Department of Natural Resources submitted revisions to Missouri rule $10~\mathrm{CSR}~10\text{--}6.020,$ "Definitions and Com-

- mon Reference Tables," on March 13, 2006, approval effective January 4, 2007.
- (t) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.065, "Operating Permits" on January 3, 2006. We are approving this rule except for Section (4) which relates to the State Basic Operating Permits. This approval is effective April 23, 2007.
- (u) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 11, 2006; approval of sections (3)(D)1., (3)(D)2.E., and (3)(D)2.F. effective May 8, 2007.
- (v) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 21, 2007; approval of section (3)(D) effective November 14, 2008.
- (w) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables," on September 5, 2008, approval effective May 14, 2009.
- (x) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.
- (y) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on December 30, 2008; approval of section (3)(D) effective March 25, 2011.
- (z) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Submission of Emission Data, Emission Fees, and Process Information" on August 31, 2010; approval of section (3)(A) effective February 13, 2012.
- (aa) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables" on December 15, 2010. The state effective date is December 30, 2010. This revision is effective June 3, 2013.
- (bb) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables" on February 11, 2013. The state effective date is February 28, 2013. This revision is effective May 16, 2014.
- (cc) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.020, "Definitions and Common Reference Tables" on March 27, 2014. The state effective date is March 30, 2014. This revision is effective May 4, 2015.

- (dd) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Reporting Emission Data, Emission Fees, and Process Information" on October 2, 2013. The state effective date is October 30, 2013. This revision is effective May 18, 2015.
- (ee) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Reporting Emission Data, Emission Fees, and Process Information" on March 16, 2015. The state effective date is November 20, 2014. This revision is effective March 15, 2016.
- (ff) The Missouri Department of Natural Resources submitted revisions to CSR on April 28, 2011. We are approving this rule except for Section (4) which relates to the State Basic Operating permits, and we are not approving in paragraph (2)(A)2 the words, "except that" and are not approving subparagraphs (2) (A)2.A. and (2)(A)2.B. This approval is effective December 2, 2016.
- (gg) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.065, "Operating Permits" on April 6, 2016. We are approving this rule except for Section (4) which relates to the State Basic Operating Permits; Subparagraph (2)(A)2.A.; Subparagraph(2)(A)2.B.; and the words "except that" in Paragraph (2)(A)2. The state effective date is March 30, 2016. This revision is effective December 12, 2016.

Montana

- (a) Montana Department of Health and Environmental Sciences—Air Quality Division: submitted on March 29, 1994; effective on June 12, 1995; interim approval expires December 1, 2001.
- (b) The Montana Department of Environmental Quality submitted an operating permits program on March 29, 1994; effective on June 12, 1995; revised January 15, 1998, and March 17, 2000; full approval effective on January 22, 2001.

Nebraska; City of Omaha; Lincoln-Lancaster County Health Department

- (a) The Nebraska Department of Environmental Quality submitted on November 15, 1993, supplemented by correspondence dated November 2, 1994, and August 29, 1995, and amended Title V rules submitted June 14, 1995.
- (b) Omaha Public Works Department submitted on November 15, 1993, supplemented by correspondence dated April 18, 1994; April 19, 1994; May 13, 1994; August 12, 1994; and April 13, 1995. A delegation contract between the state and the city of Omaha became effective on June 6, 1995.
- (c) Lincoln-Lancaster County Health Department submitted on November 12, 1993, supplemented by correspondence dated June

- 23, 1994. Full approval effective on November 17, 1995.
- (d) The Nebraska Department of Environmental Quality submitted the following program revisions on August 20, 1999; NDEQ Title 129, Chapters 1, 2, 5, 6, 7, 8, 10, 29, and 41; City of Omaha Ordinance No. 34492, amended section 41–2, and LLCHD Articles 2–1, 2–2, 2–5, 2–6, 2–7, 2–8, and 2–15, effective February 22, 2000.
- (e) The Nebraska Department of Environmental Quality submitted the following program revisions on June 29, 2001; NDEQ Title 129, Chapters 1 and 41, effective December 15, 1998; and NDEQ Title 129, Chapters 1, 7, 8, and 31, effective on August 22, 2000.
- (f) The Nebraska Department of Environmental Quality submitted the following program revisions on May 10, 2002, NDEQ Title 129, Chapters 1, 5, 6, and 29; and on November 5, 2002, NDEQ Title 129, Chapters 1, 2, 5, 6, and 31, approval effective September 8, 2003.
- (g) The Nebraska Department of Environmental Quality approved revisions to NDEQ Title 129, chapters 1, 5, 6, and appendix III (which codifies its prior Federally approved Insignificant Activities List) on September 5, 2002, which became effective on November 20, 2002. These revisions were submitted on May 1, 2003. We are approving these program revisions effective November 4, 2003.
- (h) The Nebraska Department of Environmental Quality approved a revision to NDEQ Title 129, appendix III, on November 19, 2003, which became effective November 24, 2003. This revision was submitted on June 4, 2004. We are approving this program revision effective May 31, 2005.
- (i) The Nebraska Department of Environmental Quality approved a revision to NDEQ Title 129, Appendix III on May 2, 2005, which became effective May 7, 2005. This revision was submitted on October 20, 2005. We are approving this program revision effective September 8, 2006.
- (j) The Nebraska Department of Environmental Quality approved a revision to NDEQ Title 129, Chapter 1 on June 2, 2005, which became effective September 25, 2005. This revision was submitted on May 27, 2009. We are approving this program revision effective October 12, 2010.
- (k) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.
- (1) The Nebraska Department of Environmental Quality approved a revision to NDEQ Title 129, Chapter 1 on December 1, 2011, which became effective April 1, 2012. This revision was submitted on February 13, 2013.

We are approving this program revision effective October 3, 2014.

(m) The Nebraska Department of Environmental Quality approved revisions to Nebraska Air Quality Regulations, Title 129, Chapter 5, "Operating Permits—When Required", and Chapter 9, "General Operating Permits for Class I and II Sources", on September 5, 2002. The State's effective date is November 20, 2002. The revisions were submitted to EPA on May 1, 2003. This revision is effective on December 6, 2016.

(n) The Nebraska Department of Environmental Quality approved revisions to Nebraska Air Quality Regulations, Title 129, Chapter 5, "Operating Permits—When Required", on December 7, 2007. The State's effective date is February 16, 2008. The revisions were submitted to EPA on November 8, 2011. This revision is effective on December 6, 2016.

Nevada

The following district program was submitted by the Nevada Division of Environmental Protection on behalf of:

- (a) Nevada Division of Environmental Pro-
- (1) Submitted on February 8, 1995; interim approval effective on January 11, 1996; interim approval expires December 1, 2001.
- (2) Revisions submitted on May 30, 2001. Full approval is effective on November 30, 2001.
- (b) Washoe County District Health Department:
- (1) Submitted on November 18, 1993; interim approval effective on March 6, 1995; interim approval expires December 1, 2001.
- (2) Revisions submitted on May 8, 2001. Full approval is effective on November 30, 2001.
- (c) Clark County Department of Air Quality Management:
- (1) Submitted on January 12, 1994 and amended on July 18 and September 21, 1994; interim approval effective on August 14, 1995; interim approval expires on December 1, 2001.
- (2) Revisions submitted on June 1, 2001. Full approval is effective on November 30, 2001
- (3) Revisions were submitted on February 23, 2004, effective October 1, 2004.
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $\mathrm{CO}_{2}\mathrm{e}$, as well as 100 tpy on a mass basis, as of July 1, 2011.

New Hampshire

- (a) Department of Environmental Services: submitted on October 26, 1995; interim approval effective on December 1, 2001.
- (b) The New Hampshire Department of Environmental Services submitted program revisions on May 14, 2001. EPA is hereby granting New Hampshire full approval effective on November 23, 2001.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

New Jersey

- (a) The New Jersey Department of Environmental Protection submitted an operating permit program on November 15, 1993, revised on August 10, 1995, with supplements on August 28, 1995, November 15, 1995, December 4, 1995, and December 6, 1995; interim approval effective on June 17, 1996; interim approval expires December 1, 2001.
- (b) The New Jersey State Department of Environmental Protection submitted an operating permits program revision request on June 11, 1998; interim program revision approval effective on July 6, 1999.
- (c) The New Jersey Department of Environmental Protection submitted program revisions on September 17, 1999 and May 31, 2001. The rule revisions contained in the September 17, 1999 and May 31, 2001 submittals adequately addressed the conditions of the interim approval effective on June 17, 1996, and which would expire on December 1, 2001. The State is hereby granted final full approval effective on November 30, 2001.
- (d) The New Jersey Department of Environmental Protection submitted program revisions on October 4, 2006; approval effective August 27, 2007.
- (e) The New Jersey Department of Environmental Protection submitted program revisions on May 15, 2015; the revisions related to fees imposed in connection with the permitting of major sources are approved effective November 28, 2016.

New Mexico

- (a) Environment Department; submitted on November 15, 1993; effective date on December 19, 1994; interim approval expires on October 19, 1997.
- (b) City of Albuquerque Environmental Health Department, Air Pollution Control Division: submitted on April 4, 1994; effective on March 13, 1995; interim approval expires June 10, 1997.

- (c) The New Mexico Environment Department, Air Pollution Control Bureau submitted an operating permits program on November 15, 1993, which was revised July 31, 1996, and became effective on December 26, 1996.
- (d) The City of Albuquerque, Environmental Health Department, submitted an operating permits program on April 4, 1994, which was revised July 31, 1996, and became effective on December 26, 1996.
- (e) The Environmental Department; submitted the following program revisions on November 5, 2002: NMAC 20.2.70, effective November 8, 2004.
- (f) Albuquerque/Bernalillo County Air Quality Control Board; submitted the following program revisions on May 2, 2003: NMAC 20.11.42.7, effective November 8, 2004.

New York

- (a) The New York State Department of Environmental Conservation submitted an operating permits program on November 12, 1993, supplemented on June 17, 1996 and June 27, 1996; interim program approval effective on December 9, 1996; interim program approval expires December 1, 2001.
 - (b) [Reserved]
- (c) The New York State Department of Environmental Conservation submitted program revisions on June 8, 1998 and October 5, 2001. The rule revisions contained in the June 8, 1998 and October 5, 2001 submittals adequately addressed the conditions of the interim approval effective on December 1, 1996, and which would expire on December 1, 2001. The October 5, 2001 submission consists of rules adopted pursuant to New York's emergency rulemaking procedures. The State is hereby granted final full approval effective on November 30, 2001.
- (d) The New York State Department of Environmental Conservation submitted program revisions on June 8, 1998 and January 2, 2002. The rule revisions contained in the June 8, 1998 and January 2, 2002 submittals adequately addressed the conditions of the interim approval effective on December 9, 1996. The State is hereby granted final full approval effective on January 31, 2002.
- (e) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

North Carolina

(a)(1) Department of Environment and Natural Resources: submitted on November 12, 1993, and supplemented on December 17, 1993,

- May 31, 1994, and August 3, 1994, March 23, 1995, and August 9, 1995; interim approval effective on December 15, 1995; interim approval expires June 1, 2000.
- (2) North Carolina Department of Environment and Natural Resources submitted program revisions on March 23, 1995, August 16, 1996, March 19, 1997, July 29, 1998, November 15, 1999, January 21, 2000, June 14, 2000, and August 28, 2000. The rule revisions contained in the March 23, 1995, March 19, 1997, January 21, 2000, and August 28, 2000 submittals adequately addressed the conditions of the interim approval which would expire on December 1, 2001. The State is hereby granted final full approval effective on October 1, 2001.
- (b)(1) Forsyth County Environmental Affairs Department: submitted on November 12, 1993, and supplemented on May 31, 1994 and November 28, 1994; interim approval effective on December 15, 1995; interim approval expires June 1, 2000.
- (2) Forsyth County submitted program revisions on September 25, 1995, January 16, 1997, August 1, 1997, April 22, 1998, October 2, 1998, February 18, 1999, September 29, 1999, October 26, 1999, and February 24, 2000. The rule revisions contained in the September 25, 1995, August 1, 1997, and October 26, 1999 submittals adequately addressed the conditions of the interim approval which would expire on June 1, 2000. The County is hereby granted final full approval effective on August 21,
 - (3) [Reserved]
- (c)(1) Mecklenburg County Department of Environmental Protection: submitted on November 12, 1993, and supplemented on June 5, 1995; interim approval effective on December 15, 1995; interim approval expires June 1, 2000
- (2) Mecklenburg County Department of Environmental Protection submitted program revisions on October 11, 1999, November 2, 1999, December 8, 1999, December 28, 1999, and July 26, 2000. The rule revisions contained in the October 11, 1999, December 8, 1999, December 28, 1999, and July 26, 2000 submittals adequately addressed the conditions of the interim approval which would expire on December 1, 2001. Mecklenburg County is hereby granted final full approval effective on October 1, 2001.
- (d)(1) Western North Carolina Regional Air Pollution Control Agency: submitted on November 12, 1993, and supplemented on January 12, 1994, September 16, 1994, October 11, 1994, and May 17, 1995; interim approval effective on December 15, 1995; interim approval expires June 1, 2000.
- (2) Western North Carolina Regional Air Quality Agency submitted program revisions on January 23, 1997, September 29, 1999, November 10, 1999, January 5, 2000, and August 17, 2000. The rule revisions contained in the January 23, 1997, January 5, 2000, and August

17, 2000 submittals adequately addressed the conditions of the interim approval which would expire on December 1, 2001. Western North Carolina is hereby granted final full approval effective on October 1, 2001.

North Dakota

- (a) North Dakota State Department of Health and Consolidated Laboratories—Environmental Health Section: submitted on May 11, 1994; effective on August 7, 1995; interim approval expires June 1, 2000.
- (b) The North Dakota Department of Health, Environmental Health Section, submitted an operating permits program on May 11, 1994; interim approval effective on August 7, 1995; revised January 1, 1996, September 1, 1997, September 1, 1998, and August 1, 1999; full approval effective on August 16, 1999.
- (c) The North Dakota Department of Health, Environmental Health Section submitted the following program revisions on May 1, 2003: NDAC 33-15-14-06.1(o)(2)(aa), effective November 17, 2003.

Ohio

- (a) Ohio Environmental Protection Agency (OEPA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; ful approval effective on September 12, 2001; revision submitted on September 16, 2003; revision approved December 22, 2003.
 - (b) [Reserved]
- (c) The Ohio Environmental Protection Agency submitted an operating permits program amendment on March 23, 2007. The program amendment contained in the March 23, 2007 submittal will update Ohio's existing Acid Rain program. The state is hereby granted approval effective on March 25, 2008.
- (d) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Oklahoma

- (a) The Oklahoma Department of Environmental Quality submitted its operating permits program on January 12, 1994, for approval. Source category—limited interim approval is effective on March 6, 1996. Interim approval will expire December 1, 2001.
- (b) The Oklahoma Department of Environmental Quality submitted program revisions on July 27, 1998. The rule revisions adequately addressed the conditions of the interim approval effective on March 6, 1996,

and which will expire on December 1, 2001. The State is hereby granted final full approval effective on November 30, 2001.

(c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Oregon

- (a) Oregon Department of Environmental Quality: submitted on November 15, 1993, as amended on November 15, 1994 and June 30 1995; full approval effective on November 27, 1995; revisions submitted on March 15, 2000; approval of revisions effective on August 9, 2002.
- (b) Lane Regional Air Pollution Authority: submitted on November 15, 1993, as amended on November 15, 1994, and June 30, 1995; full approval effective on November 27, 1995.

Pennsylvania

- (a) Pennsylvania Department of Environmental Resources [now known as the Pennsylvania Department of Environmental Protection]: submitted on May 18, 1995; full approval effective on August 29, 1996.
- (b) The Pennsylvania Department of Environmental Protection submitted a request on behalf of the Allegheny County Health Department pertaining to operating permit programs in the Commonwealth of Pennsylvania. The submission, dated November 9, 1998 and amended March 1, 2001, includes a request for approval of a partial operating program pursuant to 40 CFR part 70 for Allegheny County. The Allegheny County Health Department's partial operating permit program is hereby granted full approval effective on December 17, 2001.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.
- (d) The Pennsylvania Department of Environmental Protection submitted a program revision on February 11, 2014; approval effective on July 14, 2015.

Puerto Rico

(a) The Puerto Rico Environmental Quality Board submitted an operating permits program on November 15, 1993 with supplements on March 22, 1994 and April 11, 1994

and revised on September 29, 1995; full approval effective on March 27, 1996.

(b) [Reserved]

(c) The Puerto Rico Environmental Quality Board submitted a revision to its operating permits program on July 13, 2011. The revision includes a change to the Puerto Regulations for the Control of Atmospheric Pollution, Rule 609(g), "Confidential Information," effective on February 18, 2011. The reference to Puerto Rico's Environmental Public Policy Act, Law No. 9 of June 18, 1970, is replaced with Law 416 of September 22, 2004.

Rhode Island

- (a) Department of Environmental Management: submitted on June 20, 1995; interim approval effective on July 5, 1996; interim approval expires December 1, 2001.
- (b) The Rhode Island Department of Environmental Management submitted program revisions on October 1, 1996, January 21, 1999 and October 26, 2000. EPA is hereby granting Rhode Island full approval effective on November 30, 2001.
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

South Carolina

- (a) Department of Health and Environmental Control: submitted on November 12, 1993; full approval effective on July 26, 1995.
 - (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

South Dakota

- (a) South Dakota Department of Environment and Natural Resources Division of Environmental Regulation: submitted on November 12, 1993; effective on April 21, 1995; interim approval expires April 22, 1997.
 - (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require

permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

EDITORIAL NOTE: At 61 FR 2722, Jan. 29, 1996, appendix A to part 70 was amended by adding an entry for South Dakota. An entry already exists for South Dakota in the 1995 edition of this volume.

Southern Ute Indian Tribe

(a) The Southern Ute Indian Tribe submitted an operating permits program on January 20, 2009 with supplements on September 28, 2010 and January 30, 2012; full approval effective on March 2, 2012.

(b) [Reserved]

Tennessee

- (a)(1) Tennessee Department of Environment and Conservation: submitted on November 10, 1994, and supplemented on December 5, 1994, August 8, 1995, January 17, 1996, January 30, 1996, February 13, 1996, April 9, 1996, June 4, 1996, June 12, 1996, July 3, 1996, and July 15, 1996; interim approval effective on August 28, 1996; interim approval expires on December 1, 2001.
- (2) Revisions submitted on July 15, 1997, June 16, 1998, February 5, 1999, February 24, 1999, March 5, 1999, June 16, 1999, July 2, 1999, November 30, 1999, December 30, 1999, August 21, 2000, and October 16, 2001. The rule revisions contained in the February 5, 1999, February 24, 1999, March 5, 1999, June 16, 1999, and December 30, 1999, submittals adequately addressed the conditions of the interim approval effective on August 28, 1996, and which would expire on December 1, 2001. The State's operating permit program is hereby granted final full approval effective on November 30, 2001.
- (b)(1) Chattanooga-Hamilton County Air Pollution Control Bureau: submitted on November 22, 1993, and supplemented on January 23, 1995, February 24, 1995, October 13, 1995, and March 14, 1996; full approval effective on April 25, 1996.
 - (2) [Reserved]
- (c)(1) Knox County Department of Air Quality Management: submitted on November 12, 1993, and supplemented on August 24, 1994, January 6, 1995, January 19, 1995, February 6, 1995, May 23, 1995, September 18, 1995, September 25, 1995, and March 6, 1996; full approval effective on May 30, 1996.
- (2) [Reserved]
- (d)(1) Memphis-Shelby County Health Department: submitted on June 26, 1995, and supplemented on August 22, 1995, August 23, 1995, August 24, 1995, January 29, 1996, February 7, 1996, February 14, 1996, March 5, 1996, and April 10, 1996; interim approval effective on August 28, 1996; interim approval expires December 1, 2001.

- (2) Revisions submitted on October 11, 1999 and May 2, 2000. The rule revisions contained in the May 2, 2000, submittal adequately addressed the conditions of the interim approval effective on August 28, 1996, and which would expire on December 1, 2001. The County's operating permit program is hereby granted final full approval effective on November 30, 2001.
- (e)(1) Metropolitan Health Department of Nashville-Davidson County: submitted on November 13, 1993, and supplemented on April 19, 1994, September 27, 1994, December 28, 1994, and December 28, 1995; full approval effective on March 15, 1996.
- (2) Revisions submitted on December 10, 1996, August 27, 1999, and December 6, 1999.

 Revised approval effective on August 7.
- Revised approval effective on August 7, 2000.
- (f) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Texas

- (a) The TNRCC submitted its Operating Permits program on September 17, 1993, and supplemental submittals on October 28, 1993, and November 12, 1993, for approval. Source category-limited interim approval is effective on July 25, 1996. Interim approval will expire December 1, 2001. The scope of the approval of the Texas part 70 program excludes all sources of air pollution over which an Indian Tribe has jurisdiction.
- (b) The Texas Natural Resource Conservation Commission submitted program revisions on June 12, 1998, and June 1, 2001, and supplementary information on August 22, 2001; August 23, 2001; September 20, 2001; and November 5, 2001. The rule revisions adequately addressed the conditions of the IA effective on July 25, 1996, and which will expire on December 1, 2001. The State is hereby granted final full approval effective on November 30, 2001.
- (c) The Texas Commission on Environmental Quality: program revisions submitted on December 9, 2002, and supplementary information submitted on December 10, 2003, effective on April 29, 2005. The rule amendments contained in the submissions adequately addressed the deficiencies identified in the notice of deficiency published on January 7, 2002.

Utah

(a) Utah Department of Environmental Quality—Division of Air Quality: submitted on April 14, 1994; effective on July 10, 1995.

- (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Vermont

- (a) Department of Environmental Conservation: submitted on April 28, 1995; interim approval effective on November 1, 1996; revised program submitted on November 15, 2001; full approval effective November 30, 2001.
 - (b) [Reserved]
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Virgin Islands

- (a) The Virgin Islands Department of Natural Resources submitted an operating permits program on November 18, 1993 with supplements through August 25, 2000; full approval effective on January 16, 2001.
 - (b) (Reserved)
- (c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $\rm CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Virginia

- (a) The Commonwealth of Virginia's Title V operating permit and fee program regulations submitted on September 10, 1996, the acid rain operating permit regulations submitted on September 12, 1996, and the non-regulatory operating permit program provisions submitted on November 12, 1993, January 14, 1994, January 9, 1995, May 17, 1995, February 6, 1997, and February 27, 1997; interim approval effective on March 12, 1998; interim approval expires on December 1, 2001.
- (b) The Virginia Department of Environmental Quality submitted operating permit program amendments on November 20, 2000. The rule revisions contained in the November 20, 2000 submittal adequately addressed

the conditions of the interim approval effective on March 12, 1998. The Commonwealth is hereby granted final full approval effective on November 30, 2001.

(c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $\mathrm{CO}_{2}\mathrm{e}$, as well as 100 tpy on a mass basis, as of July 1, 2011.

Washington

- (a) Department of Ecology (Ecology): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (b) Energy Facility Site Evaluation Council (EFSEC): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (c) Benton Clean Air Authority (BCAA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (d) Northwest Air Pollution Authority (NWAPA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (e) Olympic Regional Clean Air Authority (ORCAA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (f) Puget Sound Clean Air Agency (PSCAA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (g) Spokane County Air Pollution Control Authority (SCAPCA): Submitted on November 1, 1993; interim approval effective on De-

cember 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003

- (h) Southwest Clean Air Agency (SWCAA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (i) Yakima Regional Clean Air Authority (YRCAA): Submitted on November 1, 1993; interim approval effective on December 9, 1994; revisions submitted on June 5, 1996, October 3, 1996, August 25, 1998, and May 24, 1999; full approval effective on September 12, 2001; revision submitted on September 26, 2002; revision approved January 2, 2003.
- (j) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy $\rm CO_{2}e$, as well as 100 tpy on a mass basis, as of July 1, 2011.

West Virginia

- (a) Department of Commerce, Labor and Environmental Resources: submitted on November 12, 1993, and supplemented by the Division of Environmental Protection on August 26 and September 29, 1994; interim approval effective on December 15, 1995; interim approval expires December 1, 2001.
- (b) The West Virginia Department of Environmental Protection submitted nonsubstantial program revisions to its program on February 11, 1997. The revisions involved additions to West Virginia's "insignificant activity" list. The revisions were approved on October 6, 1997 by letter from W. Michael McCabe, Regional Administrator, EPA Region III.
- (c) The West Virginia Department of Environmental Protection submitted program amendments on June 1, 2001. The rule revisions contained in the June 1, 2001 submittal adequately addressed the conditions of the interim approval effective on December 15, 1995. The State is hereby granted final full approval effective on November 19, 2001.
- (d) The West Virginia Department of Environmental Protection submitted program revisions on June 1, 2001. The rule revisions contained in the June 1, 2001 submittal revise West Virginia's existing approved program. The State is hereby granted revised approval effective on November 23, 2001.
- (e) The West Virginia Department of Natural Resources and Environmental Control

submitted program amendment on September 10, 2003. This rule amendment contained in the September 10, 2003 submittal is necessary to make the current definitions of a "major source" and "volatile organic compound" consistent with the corresponding provisions of 40 CFR part 70, which went into effect on November 27, 2001. The State is hereby granted approval effective on April 27, 2007.

(f) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO_2e , as well as 100 tpy on a mass basis, as of July 1, 2011.

(g) The West Virginia Department of Environmental Protection submitted a program revision on June 17, 2015; approval effective on May 1, 2015.

Wisconsin

(a)(1) Department of Natural Resources: Submitted on January 27, 1994; interim approval effective on April 5, 1995; interim approval expires December 1, 2001.

(2) Department of Natural Resources: Interim approval corrections submitted on March 28, 2001, September 5, 2001, and September 17, 2001; submittals adequately address the conditions of the interim approval which expires on December 1, 2001. Based on these corrections, Wisconsin is hereby granted final full approval effective on November 30, 2001.

(b) [Reserved]

(c) For any permitting program located in the State, insofar as the permitting threshold provisions concern the treatment of sources of GHG emissions as major sources for purposes of title V, EPA approves such provisions only to the extent they require permits for such sources where the source emits or has the potential to emit at least 100,000 tpy CO₂e, as well as 100 tpy on a mass basis, as of July 1, 2011.

Wyoming

(a) Department of Environmental Quality: submitted on November 19, 1993; effective on February 21, 1995; interim approval expires June 1, 2000.

(b) The Wyoming Department of Environmental Quality submitted an operating permits program on November 19, 1993; interim approval effective on February 21, 1995; revised August 19, 1997; full approval effective on April 23, 1999.

[59 FR 55820, Nov. 9, 1994]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting appendix A to part 70, see

the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at <code>www.fdsys.gov</code>.

EFFECTIVE DATE NOTE: At 82 FR 29426, June 29, 2017, appendix A was amended by revising paragraph (ee) under Missouri, effective July 31, 2017. For the convenience of the user, the revised text is set forth as follows:

APPENDIX A TO PART 70—APPROVAL STATUS OF STATE AND LOCAL OPERATING PERMITS PROGRAMS

MISSOURI

* * * * *

(ee) The Missouri Department of Natural Resources submitted revisions to Missouri rule 10 CSR 10-6.110, "Reporting Emission Data, Emission Fees, and Process Information" on March 16, 2015. The state effective date is March 30, 2015. This revision is effective July 31, 2017.

PART 71—FEDERAL OPERATING PERMIT PROGRAMS

Subpart A—Operating Permits

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AUTHORITY: 42 U.S.C. 7401, et seq.