

Environmental Protection Agency

§ 52.1921

EPA APPROVED STATUTES IN THE OKLAHOMA SIP—Continued

State citation	Title/subject	State effective date	EPA approval date	Explanation
Section 1–1810	Variances	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1811	Compliance Orders	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1812	Field Citation Program/Administrative Penalties.	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1813	Permitting Program	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1814	Fees	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1815	Emission Standards/Toxic Air Contaminant Emissions/Oil and Gas Emissions.	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1816	Small Business Assistance Program.	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1817	Criminal Penalties	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1818	Civil Action	05/15/1992	06/23/1994, 59 FR 32365.	
Section 1–1819	Keeping Certain Rules and Enforcement Actions Effective.	05/15/1992	06/23/1994, 59 FR 32365.	
1992 Oklahoma Environmental Quality Act (27A O.S.A., Sections 1 to 12)				
Section 1	Citation	06/12/1992	06/23/1994, 59 FR 32365.	
Section 2	Purpose	06/12/1992	06/23/1994, 59 FR 32365.	
Section 3	Definitions	06/12/1992	06/23/1994, 59 FR 32365.	
Section 4	Transition	06/12/1992	06/23/1994, 59 FR 32365.	
Section 5	Pollution Control Coordinating Board and Department of Pollution Control.	06/12/1992	06/23/1994, 59 FR 32365.	
Section 6	Jurisdictional Areas of Environmental Responsibility.	06/12/1992	06/23/1994, 59 FR 32365.	
Section 7	Environmental Quality Board ..	06/12/1992	06/23/1994, 59 FR 32365.	
Section 8	Executive Director	06/12/1992	06/23/1994, 59 FR 32365.	
Section 9	Department of Environmental Quality.	06/12/1992	06/23/1994, 59 FR 32365.	
Section 10	Advisory Councils	06/12/1992	06/23/1994, 59 FR 32365.	
Section 11	Time Periods for Certain Permits and Complaints.	06/12/1992	06/23/1994, 59 FR 32365.	
Section 12	Resolution	06/12/1992	06/23/1994, 59 FR 32365.	
Interstate transport for the 1997 ozone and PM _{2.5} NAAQS.	Statewide	5/1/2007	11/26/2010, 75 FR 72701	Approval for revisions to prohibit interference with Prevention of Significant Deterioration in any other State.

[65 FR 47328, Aug. 2, 2000; 65 FR 52476, 52477, Aug. 29, 2000, as amended at 70 FR 48080, Aug. 16, 2005; 70 FR 48647, Aug. 19, 2005; 70 FR 53275, Sept. 7, 2005; 73 FR 79404, Dec. 29, 2008; 75 FR 72701, Nov. 26, 2010]

§ 52.1921 Classification of regions.

The Oklahoma plan was evaluated on the basis of the following classifications:

Air quality control region	Pollutant				
	Particulate matter	Sulfur oxides	Nitrogen dioxide	Carbon monoxide	Ozone
Central Oklahoma Intrastate	I	III	III	III	I
Northeastern Oklahoma Intrastate	I	III	III	III	I
Southeastern Oklahoma Intrastate	III	III	III	III	III
North Central Oklahoma Intrastate	III	III	III	III	III
Southwestern Oklahoma Intrastate	III	III	III	III	III
Northwestern Oklahoma Intrastate	III	III	III	III	III
Metropolitan Fort Smith Interstate	II	III	III	III	III
Shreveport-Texarkana-Tyler Interstate	II	III	III	III	III

[37 FR 10887, May 31, 1972, as amended at 45 FR 9741, Feb. 13, 1980]

§ 52.1922 Approval status.

With the exceptions set forth in this subpart, the Administrator approves Oklahoma's plan for the attainment and maintenance of the national standards under section 110 of the Clean Air Act. Furthermore, the Administrator finds that the plan satisfies all requirements of Part D, Title 1, of the Clean Air Act as amended in 1977, except as noted below.

[45 FR 9741, Feb. 13, 1980, as amended at 61 FR 16062, Apr. 11, 1996]

§§ 52.1923–52.1928 [Reserved]

§ 52.1929 Significant deterioration of air quality.

(a) *Regulation for preventing significant deterioration of air quality.* The Oklahoma plan, as submitted, does not apply to certain sources in the State. Therefore the provisions of § 52.21 except paragraph (a)(1) are hereby incorporated, and made part of the Oklahoma State implementation plan, and are applicable to the following major stationary sources or major modifications:

(i) Sources permitted by EPA prior to approval of the Oklahoma PSD program for which EPA retains enforcement authority.

(ii) Sources proposing to locate on lands over which Oklahoma does not have jurisdiction under the Clean Air Act to issue PSD permits.

(b) The plan revisions submitted by the Governor of Oklahoma on August 22, 1989, as adopted on March 23, 1989, by the Oklahoma State Board of Health and effective June 11, 1989, amendments to OAPCR 1.4.4 "Major Sources—Prevention of Significant Deterioration (PSD) Requirements for Attainment Areas" is approved as meeting the requirements of Part C of the Clean Air Act for preventing significant deterioration of air quality.

(c)(1) Insofar as the Prevention of Significant Deterioration (PSD) provisions found in Oklahoma's approved plan apply to stationary sources of greenhouse gas (GHGs) emissions, the Administrator approves that application only to the extent that GHGs are

"subject to regulation", as provided in this paragraph (b), and the Administrator takes no action on that application to the extent that GHGs are not "subject to regulation."

(2) Beginning January 2, 2011, the pollutant GHGs is subject to regulation if:

(i) The stationary source is a new major stationary source for a regulated NSR pollutant that is not GHGs, and also will emit or will have the potential to emit 75,000 tpy CO₂e or more; or

(ii) The stationary source is an existing major stationary source for a regulated NSR pollutant that is not GHGs, and also will have an emissions increase of a regulated NSR pollutant, and an emissions increase of 75,000 tpy CO₂e or more; and,

(3) Beginning July 1, 2011, in addition to the provisions in paragraph (b)(2) of this section, the pollutant GHGs shall also be subject to regulation:

(i) At a new stationary source that will emit or have the potential to emit 100,000 tpy CO₂e; or

(ii) At an existing stationary source that emits or has the potential to emit 100,000 tpy CO₂e, when such stationary source undertakes a physical change or change in the method of operation that will result in an emissions increase of 75,000 tpy CO₂e or more.

(4) For purposes of this paragraph (b)—

(i) the term greenhouse gas shall mean the air pollutant defined in 40 CFR 86.1818–12(a) as the aggregate group of six greenhouse gases: Carbon dioxide, nitrous oxide, methane, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride.

(ii) The term tpy CO₂ equivalent emissions (CO₂e) shall represent an amount of GHGs emitted, and shall be computed as follows:

(A) 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 40 CFR part 98—Global Warming Potentials.

(B) Sum the resultant value from paragraph (b)(4)(ii)(A) of this section for each gas to compute a tpy CO₂e.