

EPA-APPROVED TENNESSEE NON-REGULATORY PROVISIONS—Continued

Name of non-regulatory SIP provision	Applicable geographic or nonattainment area	State effective date	EPA approval date	Explanation
Carbon Monoxide Second 10-Year Maintenance Plan for the Memphis/Shelby County Area.	Memphis/Shelby	5/10/06	10/25/06, 71 FR 62384.	

[64 FR 35012, June 30, 1999, as amended at 64 FR 37410, July 12, 1999; 64 FR 38582, July 19, 1999; 64 FR 49397, Sept. 13, 1999; 64 FR 59628, Nov. 3, 1999; 64 FR 60346, Nov. 5, 1999; 65 FR 1070, Jan. 7, 2000; 65 FR 2880, Jan. 19, 2000; 65 FR 56796, Sept. 20, 2000; 66 FR 22127, May 3, 2001; 66 FR 45633, Aug. 29, 2001; 67 FR 46595, July 16, 2002; 67 FR 55322, Aug. 29, 2002; 68 FR 26495, May 16, 2003; 68 FR 33009, June 3, 2003; 68 FR 74867, Dec. 29, 2003; 69 FR 3018, Jan. 22, 2004; 69 FR 4856, Feb. 2, 2004; 70 FR 49880, Aug. 25, 2005; 70 FR 50193, 50203, Aug. 26, 2005; 70 FR 55567, Sept. 22, 2005; 70 FR 58322, Oct. 6, 2005; 70 FR 65842, Nov. 1, 2005; 70 FR 76410, Dec. 27, 2005; 71 FR 23, Jan. 3, 2006; 71 FR 19126, Apr. 13, 2006; 71 FR 25076, Apr. 28, 2006; 71 FR 41732, July 24, 2006; 71 FR 62388, Oct. 25, 2006; 72 FR 20, 23, 25, Jan. 3, 2007; 72 FR 18391, Apr. 12, 2007]

§ 52.2221 Classification of regions.

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

Air quality control region	Pollutant				
	Particulate matter	Sulfur oxides	Nitrogen dioxide	Carbon monoxide	Photochemical oxidants (hydrocarbons)
Eastern Tennessee-Southwestern Virginia Interstate	I	I	III	III	III
Tennessee River Valley-Cumberland Mountains Intrastate	I	I	III	III	III
Middle Tennessee Intrastate	I	II	III	III	I
Western Tennessee Intrastate	I	III	III	III	III
Chattanooga Interstate	I	II	III	III	III
Metropolitan Memphis Interstate	I	III	III	III	I

[37 FR 10894, May 31, 1972, as amended at 39 FR 16347, May 8, 1974]

§ 52.2222 Approval status.

(a) With the exceptions set forth in this subpart, the Administrator approves Tennessee’s plans for the attainment and maintenance of the national standards under section 110 of the Clean Air Act. Furthermore, the Administrator finds the plans thus far submitted satisfy all requirements of Part D, Title I, of the Clean Air Act as amended in 1977, except as noted below. In addition, continued satisfaction of the requirements of Part D for the ozone portion of the SIP depends on the adoption and submittal of RACT requirements by July 1, 1980, for the sources covered by CTGs issued between January 1978 and January 1979 and on adoption and submittal by each

subsequent January of additional RACT requirements for sources covered by CTGs issued by the previous January.

(b) New source review permits issued pursuant to section 173 of the Clean Air Act will not be deemed valid by EPA unless the provisions of Section V of the emission offset interpretative rule (Appendix S of 40 CFR part 51) are met.

(c) EPA approves Nashville/Davidson County, Tennessee’s VOC Regulation No. 7, Section 7-1(11), which replaces the definition of Volatile Organic Compound (VOC) with a definition for VOC that is consistent with the EPA approved definition. The EPA approved definition defines VOC as any organic

compound that participates in atmospheric photochemical reactions. However, it excludes organic compounds which have negligible photochemical reactivity. These compounds are as follows: methane, ethane, methyl chloroform (1,1,1-trichloroethane), CFC-113 (trichlorotrifluoroethane), methylene chloride, CFC 11 (trichlorofluoromethane), CFC-12 (dichlorodifluoromethane), CFC-22 (chlorodifluoromethane), FC-23 (trifluoromethane), CFC-114 (dichlorotetrafluoroethane), CFC-115 (chloropentafluoroethane). It is also our understanding that by adopting the EPA approved definition, Nashville/Davidson County, Tennessee will use EPA approved test methods for VOC.

[45 FR 53817, Aug. 13, 1980, as amended at 54 FR 4021, Jan. 27, 1989; 55 FR 18726, May 4, 1990]

§ 52.2223 Compliance schedules.

(a) *Federal compliance schedules—State program.* (1) Except as provided in paragraph (a)(5) of this section, the owner or operator of any boiler or furnace of more than 250 million Btu per hour heat input subject to the requirements of Chapter 1200-3-14 of the Rules and Regulations of Tennessee as contained in the Tennessee implementation plan, shall notify the Administrator, no later than January 1, 1974, of his intent to utilize either low-sulfur fuel or stack gas desulfurization to meet these requirements.

(2) Any owner or operator of a stationary source subject to paragraph (a)(1) of this section who elects to utilize low-sulfur fuel shall be subject to the following compliance schedule:

(i) January 31, 1974: Submit to the Administrator a projection of the amount of fuel, by types, that will be substantially adequate to enable compliance with the applicable regulation on July 1, 1975, and for at least one year thereafter.

(ii) March 31, 1974: Sign contracts with fuel suppliers for fuel requirements as projected above.

(iii) April 30, 1974: Submit a statement as to whether boiler modifications will be required. If modifications will be required, submit plans for such modifications.

(iv) May 31, 1974: Let contracts for necessary boiler modifications, if applicable.

(v) October 31, 1974: Initiate onsite modifications, if applicable.

(vi) June 1, 1975: Complete onsite modifications, if applicable.

(vii) July 1, 1975: Achieve compliance with the requirements of Chapter 1200-3-14 of the Rules and Regulations of Tennessee and certify compliance to the Administrator.

(viii) If a performance test is necessary for a determination as to whether compliance has been achieved, such a test must be completed on or before July 1, 1975. Ten days prior to such a test, notice must be given to the Administrator to afford him the opportunity to have an observer present.

(ix) Five days after the deadline for completing increments (a)(2) (ii) through (vi) in this section certification as to whether the increments were met shall be made to the Administrator.

(3) Any owner or operator of a stationary source subject to paragraph (a)(1) of this section who elects to utilize stack gas desulfurization shall be subject to the following compliance schedule:

(i) January 31, 1974—Submit to the Administrator a final control plan, which describes at a minimum the steps which will be taken by the source to achieve compliance with the applicable regulations.

(ii) February 28, 1974—Negotiate and sign all necessary contracts for emission-control systems or process modification, or issue orders for the purchase of component parts to accomplish emission control or process modification.

(iii) May 1, 1974—Initiate onsite construction or installation of emission-control equipment or process modification.

(iv) May 1, 1975—Complete onsite construction or installation of emission control equipment or process modification.

(v) July 1, 1975—Achieve compliance with the requirements of Chapter 1200-3-14 of the Rules and Regulations of Tennessee and certify compliance to the Administrator.