

§ 52.374

40 CFR Ch. I (7-1-08 Edition)

(b) The Administrator approves the total suspended particulate regulation for foundry sand processes as submitted and identified under paragraph (c)(22) of this section. This includes only the requirement to remove ninety percent of the particulate matter and

not the requirement to emit not more than 0.75 pounds of particulate per ton of material cast, a provision which may be found in state regulation 19-508-18(f)(3).

[61 FR 38576, July 25, 1996]

§ 52.374 Attainment dates for national standards.

The following table presents the latest dates by which the national standards are to be attained. The dates reflect the information presented in Connecticut's plan.

Air quality control region	Pollutant					
	SO ₂		PM ₁₀	NO ₂	CO	O ₃
	Primary	Secondary				
AQCR 41: Eastern Connecticut Intrastate (See 40 CFR 81.183)	(a)	(b)	(a)	(a)	(a)	(d)
AQCR 42: Hartford-New Haven-Springfield Interstate Area (See 40 CFR 81.26).						
All portions except City of New Haven	(a)	(b)	(a)	(a)	(a)	(d)
City of New Haven	(a)	(b)	(c)	(a)	(a)	(d)
AQCR 43: New Jersey-New York-Connecticut Interstate Area (See 40 CFR 81.13)	(a)	(a)	(a)	(a)	(a)	(d)
AQCR 44: Northwestern Connecticut Intrastate (See 40 CFR 81.184)	(a)	(b)	(a)	(a)	(a)	(d)

- a. Air quality levels presently below primary standards or area is unclassifiable.
- b. Air quality levels presently below secondary standards or area is unclassifiable.
- c. December 31, 1996 (two 1-year extensions granted).
- d. November 15, 2007.

[45 FR 84787, Dec. 23, 1980, as amended at 61 FR 38576, July 25, 1996; 62 FR 14331, Mar. 26, 1997; 64 FR 12013, Mar. 10, 1999; 66 FR 663, Jan. 3, 2001]

§ 52.375 Certification of no sources.

The State of Connecticut has certified to the satisfaction of EPA that no sources are located in the state which are covered by the following Control Technique Guidelines:

- (a) Large Petroleum Dry Cleaners.
- (b) Natural Gas/Gasoline Processing Plants.
- (c) Air Oxidation Processes/SOCMI.
- (d) Manufacturers of High-density Polyethylene and Polypropylene Resins.
- (e) Synthetic organic chemical manufacturing industry (SOCMI) distillation.
- (f) Synthetic organic chemical manufacturing industry (SOCMI) reactor vessels.

[50 FR 37178, Sept. 12, 1985, as amended at 53 FR 17936, May 19, 1988; 65 FR 62623, Oct. 19, 2000]

§ 52.376 Control strategy: Carbon monoxide.

(a) Approval—On January 12, 1993, the Connecticut Department of Environmental Protection submitted a revision to the carbon monoxide State Implementation Plan for the 1990 base year emission inventory. The inventory was submitted by the State of Connecticut to satisfy Federal requirements under sections 172(c)(3) and 187(a)(1) of the Clean Air Act as amended in 1990, as a revision to the carbon monoxide State Implementation Plan for the Hartford/New Britain/Middletown carbon monoxide nonattainment area, the New Haven/Meriden/Waterbury carbon monoxide nonattainment area, and the Connecticut Portion of the New York-N. New Jersey-Long Island carbon monoxide nonattainment area.

(b) Approval—On September 30, 1994, the Connecticut Department of Environmental Protection submitted a request to redesignate the Hartford/New

Britain/Middletown Area carbon monoxide nonattainment area to attainment for carbon monoxide. The redesignation request and the 1995-2005 initial ten-year maintenance plan meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively.

(c) Approval—On January 12, 1993 and April 7, 1994, the Connecticut Department of Environmental Protection submitted revisions to the carbon monoxide State Implementation Plan for VMT forecasts, contingency measures, and attainment demonstration for CO. These VMT forecasts, contingency measures, and attainment demonstration were submitted by Connecticut to satisfy Federal requirements under sections 187(a)(2)(A), 187(a)(3) and 187(a)(7) of the Clean Air Act, as amended in 1990, as revisions to the carbon monoxide State Implementation Plan.

(d) Approval—On January 17, 1997, the Connecticut Department of Environmental Protection submitted a request to redesignate the New Haven/Meriden/Waterbury carbon monoxide nonattainment area to attainment for carbon monoxide. The redesignation request and the 1998-2008 initial ten-year maintenance plan meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively.

(e) Approval—In December, 1996, the Connecticut Department of Environmental Protection submitted a revision to the carbon monoxide State Implementation Plan for the 1993 periodic emission inventory. The inventory was submitted by the State of Connecticut to satisfy Federal requirements under section 187(a)(5) of the Clean Air Act as amended in 1990, as a revision to the carbon monoxide State Implementation Plan.

(f) Approval—On May 29, 1998, the Connecticut Department of Environmental Protection submitted a request to redesignate the Connecticut portion of the New York-N. New Jersey-Long Island carbon monoxide nonattainment area to attainment for carbon monoxide. The redesignation request and the 2000-2010 initial ten-year maintenance plan meet the redesignation requirements in sections 107(d)(3)(E) and

175A of the Act as amended in 1990, respectively.

(g) Approval—On October 7, 1999, the Connecticut Department of Environmental Protection submitted a revision to the carbon monoxide State Implementation Plan that removes the oxygenated fuel requirement for the Connecticut portion of the New York-N. New Jersey-Long Island area and converts the program to a contingency measure. If a violation of the carbon monoxide ambient air quality standard were to occur, the State would be required to reimplement the program.

(h) Approval—On June 28, 2004, the Connecticut Department of Environmental Protection (CT DEP) submitted a request to establish limited maintenance plans for the Hartford-New Britain-Middletown Connecticut carbon monoxide attainment area, the New Haven-Meriden-Waterbury Connecticut carbon monoxide attainment area, and the Connecticut portion of the New York-Northern New Jersey-Long Island carbon monoxide attainment area for the remainder of the individual area's initial ten-year maintenance plan. As part of the maintenance plan request, CT DEP also requested approval of a second follow-on ten-year carbon monoxide maintenance plan for the Hartford-New Britain-Middletown carbon monoxide attainment area (period 2006 to 2015), for the New Haven-Meriden-Waterbury carbon monoxide attainment area (period 2009 to 2018), and for the Connecticut portion of the New York-Northern New Jersey-Long Island carbon monoxide attainment area (period 2011 to 2020). The State of Connecticut has committed to: maintain a continuous carbon monoxide monitoring network in each carbon monoxide maintenance area; implement contingency measures in the event of an exceedance of the carbon monoxide National Ambient Air Quality Standard (NAAQS) in any of the three maintenance areas; coordinate with EPA in the event the carbon monoxide design value(s) in any maintenance area(s) exceed 7.65 ppm, to verify the validity of the data and, if warranted based on the data review, develop a full maintenance plan(s) for the affected maintenance area(s); and, ensure that project-level carbon monoxide evaluations of

transportation projects in each area are carried out as part of environmental reviews or Connecticut's indirect source permitting program. The limited maintenance plans satisfy all applicable requirements of section 175A of the Clean Air Act. Approval of a Limited Maintenance Plan is conditioned on maintaining levels of ambient carbon monoxide levels below the required limited maintenance plan 8-hour carbon monoxide design value criterion of 7.65 parts per million. If the Limited Maintenance Plan criterion is no longer satisfied, Connecticut must develop a full maintenance plan to meet Clean Air Act requirements.

[60 FR 55320, Oct. 31, 1995, as amended at 61 FR 38577, July 25, 1996; 63 FR 53286, Oct. 5, 1998; 64 FR 12014, Mar. 10, 1999; 64 FR 67192, Dec. 1, 1999; 69 FR 50073, Aug. 13, 2004]

§ 52.377 Control strategy: Ozone.

(a) Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on December 30, 1997 and January 7, 1998. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(c)(2) through 1999, and the contingency measure requirements of sections 172(c)(9) and 182(c)(9) of the Clean Air Act, for the Greater Hartford serious ozone nonattainment area, and the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area.

(b) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on September 16, 1998, February 8, 2000 and June 17, 2003. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act for the Greater Connecticut serious ozone nonattainment area. The revision establishes an attainment date of November 15, 2007 for the Greater Connecticut serious ozone nonattainment area. Connecticut commits to conduct a mid-course review to assess modeling and monitoring progress achieved toward the goal of attainment by 2007, and submit the results to EPA by December 31, 2004. The June 17, 2003 revision establishes MOBILE6-based motor vehicle emissions budgets for 2007 of 51.9

tons per day of volatile organic compounds (VOC) and 98.4 tons per day of nitrogen oxides (NO_x) to be used in transportation conformity in the Greater Connecticut serious ozone nonattainment area.

(c) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on October 15, 2001 and June 17, 2003. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(c)(2)(B) through 2007, and the contingency measure requirements of section 182(c)(9) of the Clean Air Act, for the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The October 15, 2001 revision establishes motor vehicle emissions budgets for 2002 of 15.20 tons per day of VOC and 38.39 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The June 17, 2003 revision establishes motor vehicle emissions budgets for 2005 of 19.5 tons per day of VOC and 36.8 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area.

(d) Approval—Revisions to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection on September 16, 1998, February 8, 2000, October 15, 2001 and June 17, 2003. The revisions are for the purpose of satisfying the attainment demonstration requirements of section 182(c)(2)(A) of the Clean Air Act for the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. The June 17, 2003 revision establishes MOBILE6-based motor vehicle emissions budgets for 2007 of 16.4 tons per day of VOC and 29.7 tons per day of NO_x to be used in transportation conformity in the Connecticut portion of the NY-NJ-CT severe ozone nonattainment area. Connecticut commits to adopt and submit by October 31, 2001, additional necessary regional control measures to offset the emission reduction shortfall in order to attain the one-hour ozone standard by November 2007. Connecticut commits to adopt and submit by October 31, 2001, additional necessary intrastate control measures