§ 52.377 Control strategy: Ozone.

The Connecticut Department of Environmental Protection submitted a request to redesignate the City of New Haven PM₁₀ nonattainment area to attainment for PM₁₀. The redesignation request and the initial ten-year maintenance plan (2006–2015) meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively.

(a) Approval—On June 23, 2005, the Connecticut Department of Environmental Protection (CT DEP) submitted a request to establish a Limited Maintenance Plan (LMP) for the City of New Haven PM₁₀ attainment area for the area’s initial ten-year maintenance plan (2006–2015). The State of Connecticut has committed to: maintain a PM₁₀ monitoring network in the New Haven PM₁₀ maintenance area; implement contingency measures in the event of an exceedance of the PM₁₀ National Ambient Air Quality Standards (NAAQS) in the maintenance area; coordinate with EPA in the event the PM₁₀ design value in the maintenance area exceeds 98 μg/m³ for the 24-hour PM₁₀ NAAQS or 40 μg/m³ for the annual PM₁₀ NAAQS; and to verify the validity of the data and, if warranted based on the data review, develop a full maintenance plan for the maintenance area. The LMP satisfies all applicable requirements of section 175A of the Clean Air Act. Approval of the LMP is conditioned on maintaining levels of ambient PM₁₀ below a PM₁₀ design value criteria of 98 μg/m³ for the 24-hour PM₁₀ NAAQS and 40 μg/m³ for the annual PM₁₀ NAAQS. For the Criscuolo Park site, Connecticut satisfies the requirement to implement reasonably available control technology (RACT) for sources of volatile organic compounds (VOC) and oxides of nitrogen (NOₓ) for purposes of the 1997 8-hour ozone standard. Specifically, the following sections of the Regulations of Connecticut State Agencies are approved for this purpose: For VOC RACT, 22a–174–20, Control of Organic Compound Emissions, 22a–174–30, Dispensing of Gasoline/Stage I and Stage II Vapor Recovery, and 22a–174–32, RACT for Organic Compounds; for NOₓ RACT, 22a–174–22, Control of Nitrogen Oxide Emissions, and 22a–174–38, Municipal Waste Combustors.
on five years of site data, the average design values (ADVs) of the continuous PM$_{10}$ monitor are less than the site-specific critical design value (CDV). If the LMP criteria are no longer satisfied, Connecticut must develop a full maintenance plan to meet Clean Air Act requirements.

(70 FR 59663, Oct. 13, 2005)

§ 52.379 Control strategy: PM$_{2.5}$

(a) Approval—Revision to the State Implementation Plan submitted by the Connecticut Department of Environmental Protection (DEP) on April 17, 2007. The revision is for the purpose of establishing early fine particulate (PM$_{2.5}$) transportation conformity emission budgets for the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT PM$_{2.5}$ nonattainment area. The April 17, 2007 revision establishes PM$_{2.5}$ motor vehicle emission budgets for 2009 of 360 tons per year of direct PM$_{2.5}$ emissions and 13,270 tons per year of NOX emissions to be used in transportation conformity in the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT PM$_{2.5}$ nonattainment area.

(b) Determination of Attainment. EPA has determined, as of December 15, 2010, that the New York-Northern New Jersey-Long Island, NY-NJ-CT fine particle (PM$_{2.5}$) nonattainment area has attained the 1997 PM$_{2.5}$ National Ambient Air Quality Standard. This determination, in accordance with 40 CFR 51.1004(c), suspends the requirements for this area to submit an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as the area continues to attain the 1997 PM$_{2.5}$ NAAQS.

(c) Approval—Submittal from the Connecticut Department of Environmental Protection, dated September 4, 2008, to address the Clean Air Act (CAA) infrastructure requirements for the 1997 PM$_{2.5}$ National Ambient Air Quality Standard (NAAQS). EPA is conditionally approving Connecticut’s submittal with respect to CAA sections 110(a)(2)(A), (C) only as it related to the PSD program, (D)(ii), (E)(ii), and (J) only as it relates to the PSD program. This conditional approval is contingent upon Connecticut taking actions to meet requirements of these elements within one year of conditional approval, as committed to in letters from the state to EPA Region 1 dated June 15, 2012, and July 11, 2012.

(e) Approval—Submittal from the Connecticut Department of Environmental Protection, dated September 18, 2009, with supplements submitted on January 7, 2011, and August 19, 2011, to address the Clean Air Act (CAA) infrastructure requirements for the 2006 PM$_{2.5}$ National Ambient Air Quality Standard (NAAQS). This submittal is approved as meeting the requirements of sections 110(a)(2)(B), (C) (enforcement program only), (E)(i), (E)(iii), (F), (G), (H), (J) (consultation and public notification only), (K), (L), and (M).

(f) Conditional Approval—Submittal from the Connecticut Department of Environmental Protection, dated September 18, 2009, with supplements submitted on January 7, 2011, and August 19, 2011, to address the Clean Air Act (CAA) infrastructure requirements for the 2006 PM$_{2.5}$ National Ambient Air Quality Standard (NAAQS). EPA is conditionally approving Connecticut’s submittal with respect to CAA sections 110(a)(2)(A), (C) only as it related to the PSD program, (D)(ii), (E)(ii), and (J) only as it relates to the PSD program. This conditional approval is contingent upon Connecticut taking actions to meet requirements of these elements within one year of conditional approval, as committed to in letters from the state to EPA Region 1 dated June 15, 2012, and July 11, 2012.

(g) Determination of Attainment. EPA has determined, as of December 31, 2012, that the New York-N. New Jersey-