allows circumvention of the offset requirement, and the lack of the de minimis special modification provisions required in serious and severe ozone nonattainment areas (section 182(c)(6) of the Clean Air Act).


EFFECTIVE DATE NOTE: At 78 FR 33984, June 6, 2013, §52.472 was amended by removing and reserving paragraphs (b) and (f), effective Aug. 5, 2013.

§ 52.473 Conditional approval.

The District of Columbia’s severe ozone nonattainment area SIP for the Metropolitan Washington area, which includes the 1996-1999 portion of the rate-of-progress plan submitted on November 3, 1997, and May 25, 1999 and the transportation control measures in Appendix H of the May 25, 1999 submittal, and the severe ozone attainment demonstration submitted on April 24, 1998, October 27, 1998, February 16, 2000 and section 9.1.1.2 of the March 22, 2000 submittal, is conditionally approved contingent on the District submitting a revised SIP by April 17, 2004 that satisfies certain conditions. This conditional approval also establishes motor vehicle emissions budgets for 2005 of 101.8 tons per day of volatile organic compounds (VOC) and 161.8 tons per day of nitrogen oxides (NO\textsubscript{X}) to be used in transportation conformity in the Metropolitan Washington, DC serious ozone nonattainment area until revised budgets based upon the MOBILE6 model are submitted and found adequate. The District must submit a revised SIP by April 17, 2004 that satisfies the following conditions.

(1) Revises the 1996-1999 portion of the severe area ROP plan to include a contingency plan containing those adopted measures that qualify as contingency measures to be implemented should EPA determine that the Washington area failed to achieve the required 9 percent rate-of-progress reductions by November 15, 1999.

(2) Revises the 1999-2005 portion of the severe area rate-of-progress plan to provide MOBILE6-based mobile source emission budgets and adopted measures sufficient to achieve emission reductions of ozone precursors of at least 3 percent per year from November 15, 1999 to the November 15, 2005 severe ozone attainment date.

(3) Revises the severe area ROP plan to include a contingency plan containing those adopted measures that qualify as contingency measures to be implemented should EPA determine that the Washington area failed to achieve the ROP reductions required for the post-1999 period.

(4) Revises the Washington area severe attainment demonstration to include a contingency plan containing those adopted measures that qualify as contingency measures to be implemented for the failure of the Washington area to attain the one-hour ozone standard for serious areas by November 15, 1999.

(5) Revises the Washington area severe attainment demonstration to reflect revised MOBILE6-based motor vehicle emissions budgets, including revisions to the attainment modeling/weight of evidence demonstration and adopted control measures, as necessary, to show that the SIP continues to demonstrate attainment by November 15, 2005.

(6) Revises the Washington area severe attainment demonstration to include a contingency plan containing those measures to be implemented if the Washington area does not attain the one-hour ozone standard by November 15, 2005.

(7) Revises the Washington area severe attainment demonstration to include a revised RACM analysis and any revisions to the attainment demonstration including adopted control measures, as necessitated by such analysis.

(8) Revises the major stationary source threshold to 25 tons per year.

(9) Revises Reasonably Available Control Technology (RACT) rules to include the lower major source applicability threshold.

(10) Revises new source review offset requirement to require an offset ratio of at least 1.3 to 1.

(11) Includes a fee requirement for major sources of volatile organic compounds (VOC) and nitrogen oxides (NO\textsubscript{X}) should the area fail to attain by November 15, 2005.
(12) Includes a revision that identifies and adopts specific enforceable transportation control strategies and transportation control measures to offset any growth in emissions from growth in vehicle miles traveled or number of vehicle trips and to attain reductions in motor vehicle emissions as necessary, in combination with other emission reduction requirements in the Washington area, to comply with the rate-of-progress requirements for severe areas. Measures specified in section 108(f) of the Clean Air Act will be considered and implemented as necessary to demonstrate attainment.


§ 52.474 Base Year Emissions Inventory.

(a) EPA approves as a revision to the District of Columbia Implementation Plan the 1990 base year emission inventory for the Washington Metropolitan Statistical Area, submitted by Director, District of Columbia Consumer and Regulatory Affairs, on January 13, 1994 and October 12, 1995. This submittal consist of the 1990 base year stationary, area and off-road mobile and on-road mobile emission inventories in the Washington Statistical Area for the pollutant, carbon monoxide (CO).

(b) EPA approves as a revision to the District of Columbia State Implementation Plan the 1990 base year emission inventory for the District's portion of the Metropolitan Washington DC ozone nonattainment area submitted by the District Department of the Environment. This submittal consists of the 1990 base year point, area, highway mobile, and non-road mobile source inventories in area for the following pollutants: volatile organic compounds (VOC), and oxides of nitrogen (NOx).

(c) EPA approves as a revision to the District of Columbia State Implementation Plan an amendment to the 1990 base year emission inventories for the District’s portion of the Metropolitan Washington, D.C. ozone nonattainment area submitted by the Director, Department of Consumer and Regulatory Affairs, on November 3, 1997. This submittal consists of amendments to the 1990 base year point, area, highway mobile, and non-road source emission inventories in the area for the following pollutants: volatile organic compounds (VOC), and oxides of nitrogen (NOx).

(d) EPA approves as a revision to the District of Columbia State Implementation Plan the 2002 base year emissions inventories for the Washington DC-MD-VA 1997 8-hour ozone moderate nonattainment area submitted by the Acting Director of the District of Columbia Department of the Environment on June 12, 2007. This submittal consists of the 2002 base year point, area, non-road mobile, and on-road mobile source inventories in area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO) and nitrogen oxides (NOx).

(e) EPA approves as a revision to the District of Columbia State Implementation Plan the 2002 base year emissions inventory for the District of Columbia portion of the Washington DC-MD-VA 1997 fine particulate matter (PM2.5) nonattainment area submitted by the District Department of the Environment on April 2, 2008. The 2002 base year emissions inventory includes emissions estimates that cover the general source categories of point sources, non-road mobile sources, area sources, on-road mobile sources, and biogenic sources. The pollutants that comprise the inventory are nitrogen oxides (NOx), volatile organic compounds (VOCs), PM2.5, coarse particles (PM10), ammonia (NH3), and sulfur dioxide (SO2).