in its proposal, will convert to a dis-
approval after a finding letter is sent
to the State by EPA. If the State fails
to submit to EPA the final modeling
demonstrating that its program will
meet the relevant enhanced I/M per-
formance standard by February 1, 1996,
the conditional approval will auto-
matically convert to a disapproval as
explained under Section 110(k) of the
Clean Air Act.

(2) In addition to the above condi-
tion, the State must correct eight
minor, or de minimus, deficiencies re-
lated to the CAA requirements for en-
hanced I/M. The minor deficiencies are
listed in EPA’s conditional interim
final rulemaking on New Jersey’s
motor vehicle inspection and mainte-
nance program published on May 14,
1997. Although satisfaction of these de-
ficiencies does not affect the condi-
tional interim approval status of the
State’s rulemaking, these deficiencies
must be corrected in the final I/M SIP
revision to be submitted at the end of
the 18-month interim period.

(3) EPA is also approving this SIP re-
vision under Section 110(k), for its
strengthening effect on the plan.

(b) [Reserved]

§ 52.1581 Control strategy: Carbon
monoxide.

(a) Approval—The September 28, 1995
revision to the carbon monoxide state
implementation plan for Camden
County and the Nine not-classified areas
(the city of Trenton, the City of Bur-
lington, the Borough of Penns Grove
(part), the Borough of Freehold, the
City of Morristown, the City of Perth
Amboy, the City of Toms River, the
Borough of Somerville, and the City of
Atlantic City). This revision included a
maintenance plan which demonstrated
continued attainment of the National Ambi-
ent Air Quality Standard for carbon
monoxide through the year 2007.

(b) The base year carbon monoxide
emission inventory requirement of sec-
tion 187(a)(1) of the 1990 Clean Air Act
Amendments has been satisfied for the
entire State. The inventory was sub-
mited on November 15, 1992 and
amended on September 28, 1995 by the
New Jersey Department of Environ-
mental Protection as a revision to the
carbon monoxide State Implementa-
tion Plan.

(c) Approval—The November 15, 1992,
October 4, 1993, and August 7, 1998 revi-
sions to the carbon monoxide state im-
plementation plan for the New Jersey
portion of the New York—Northern New
Jersey—Long Island Carbon Mon-
oxide nonattainment area. This in-
cluded an attainment demonstration
and the control measures needed to at-
tain the National Ambient Air Quality
Standard for carbon monoxide. The
January 15, 2002, request to redesignate
the New Jersey portion of the New
York—Northern New Jersey—Long Is-
land Carbon Monoxide nonattainment
area from nonattainment to attain-
ment of the National Ambient Air
Quality Standard for carbon monoxide.

As part of the redesignation request,
the State submitted a maintenance
plan which demonstrated continued at-
tainment of the National Ambient Air
Quality Standard for carbon monoxide
through the year 2014.

(d) The 1997 and 2007 carbon monoxide
motor vehicle emission budgets for
Camden County and the Nine Not Clas-
sified Areas included in New Jersey’s
May 21, 2004 SIP revision are approved.

(e)(1) Approval—The May 18, 2006 re-
vision to the carbon monoxide mainte-
nance plan for Camden County and the
Nine Not Classified Areas. This revi-
sion contains a second ten-year main-
tenance plan that demonstrates contin-
ued attainment of the National Ambi-
tent Air Quality Standard for carbon
monoxide through the year 2017.

(2) The 2007 and 2014 carbon monoxide
conformity emission budgets for five
counties in the New York/Northern
New Jersey/Long Island carbon mon-
oxide maintenance area included in
New Jersey’s May 18, 2006 SIP revision
are approved.

§ 52.1582 Control strategy and regula-
tions: Ozone.

(a) Subchapter 16 of the New Jersey
Administrative Code, entitled “Control
and Prohibition of Air Pollution by
Volatile Organic Substances,” N.J.A.C.
7:27–16.1 et seq. as revised on December 31, 1981 and effective March 1, 1982, is approved with the following provisions and conditions:

(1) Subsections 16.6(c)(4) and 16.6(c)(5) are approved. The State must comply with the public participation procedures it submitted to EPA on December 19, 1980 and must supply to EPA a copy of each notice of a proposed bubble that it supplies the public. In addition, the State must promptly transmit to EPA notice setting forth each set of emission limits approved by the state pursuant to subsections 16.6(c)(4) and 16.6(c)(5) as well as the emission limitations previously applicable. Finally, the State must transmit any relevant additional material EPA may request, and it must notify the public of an approved set of emission limits at the time it transmits notice of those limits to EPA.

(2) Emission limitations required by subsections 16.5(a), 16.6(a) and 16.6(b) are applicable requirements of the New Jersey SIP for the purposes of section 113 of the Clean Air Act and shall be enforceable by EPA and by citizens in the same manner as other requirements of the SIP; except that emission limitations adopted by the State under and which comply with subsections 16.6(c)(4) and (5) shall be the applicable requirements of the New Jersey SIP in lieu of those contained in subsections 16.5(a), 16.6(a) and 16.6(b) and shall be enforceable by EPA and by citizens, if the State meets the requirements set out in paragraph (d)(1) of this section.

(3) Although EPA approves the variance provisions in subchapter 7:27–16.9 and 7:27–16.10, in order to be considered as part of the SIP, each variance issued under these provisions must be submitted to and approved by EPA as a SIP revision.

(4) The December 17, 1979 version of Subchapter 16 is approved as a part of the SIP only to the extent that it addresses compliance dates for Group I Control Techniques Guideline source categories.

(b) Subchapter 17 of the New Jersey Administrative Code, entitled “Control and Prohibition of Air Pollution by Toxic Substances,” N.J.A.C. 7:27–17.1 et seq. as revised on October 17, 1979 and effective December 17, 1979, is approved for the regulation of perchloroethylene dry cleaners, as further clarified in a New Jersey Department of Environmental Protection memorandum “Subchapter 17 Requirements for Perchloroethylene Dry Cleaning Systems” dated October 25, 1982.

(c) The November 15, 1993 SIP revision submitted by the New Jersey Department of Environmental Protection and Energy demonstrates the fulfillment of section 182(b)(2)(B) of the Clean Air Act for states to adopt RACT regulations for all sources for which EPA has issued a CTG before enactment of the 1990 Clean Air Act.

(d)(1) The base year ozone precursor emission inventory requirement of section 182(a)(1) of the 1990 Clean Air Act Amendments has been satisfied for the Atlantic City, New York/Northern New Jersey/Long Island, Philadelphia/Wilmington/Trenton, and Allentown/Bethlehem/Easton areas of New Jersey. The inventory was submitted on November 15, 1993 and amended on November 21, 1994 by the New Jersey Department of Environmental Protection as a revision to the ozone State Implementation Plan (SIP). Revisions to the 1990 base year emission inventory dated December 31, 1996 for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas of New Jersey have been approved. Revisions to the 1990 base year emission inventory dated February 10, 1999 for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas of New Jersey have been approved.

(2) [Reserved]

(3) The 1996 and 1999 ozone projection year emission inventories included in New Jersey’s July 30, 1998 addendum and February 10, 1999 State Implementation Plan revision for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas have been approved.

(4) [Reserved]

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Long Island and Philadelphia/Wilmington/Trenton nonattainment areas has been approved.

(6) The demonstration that emissions from growth in vehicle miles traveled will not increase motor vehicle emissions and, therefore, offsetting measures are not necessary which was included in New Jersey’s December 31, 1996 State Implementation Plan revision for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas has been approved.

(7) The enforceable commitments to: participate in the consultative process to address regional transport; adopt additional control measures as necessary to attain the ozone standard, meet rate of progress requirements, and eliminate significant contribution to nonattainment downwind; identify any reductions that are needed from upwind areas for the area to meet the ozone standard; and implement the Ozone Transport Commission NOx Memorandum of Understanding included in New Jersey’s December 31, 1996 State Implementation Plan revision for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas have been approved.

(e) The State of New Jersey’s March 27, 1996 submittal for an enhanced motor vehicle inspection and maintenance (I/M) program, as amended on November 27, 1996 and April 1997, is approved pursuant to section 110 of the Clean Air Act, 42 U.S.C. 7410. However, since New Jersey failed to start its program by November 15, 1997, the interim approval granted under the provisions of Section 348 of the National Highway Systems Designation Act of 1995 (NHSDA), 23 U.S.C. 348, which allowed the State to take full credit in its 15 Percent ROP Plan for all the emission reduction credits in its proposal, converted to a disapproval when EPA sent finding letters to the State on December 12, 1997. The finding letters also informed the state that the underlying enhanced I/M program approval, pursuant to Section 110 of the Act, remained in effect as part of the federally enforceable SIP.

(f) The State of New Jersey’s June 5, 1998 submittal for the conversion of the inspection frequency of the current inspection and maintenance (I/M) program from annual to biennial in order to facilitate the upgrade of the existing state lanes to accommodate the testing equipment for the enhanced program has been approved by EPA. The State will be adding a gas cap inspection to the current I/M program, which will result in a net increase in overall emissions reductions.

(g) The 15 Percent Rate of Progress (ROP) Plans and the recalculation of the 9 Percent ROP Plans included in the July 30, 1998 addendum and the February 10, 1999 State Implementation Plan revision for the New York/Northern New Jersey/Long Island and Philadelphia/Wilmington/Trenton nonattainment areas have been approved.

(h)(1) The statewide 1996 periodic emission inventory included in New Jersey’s April 11, 2001 State Implementation Plan revision is approved.

(2) The 2002 and 2005 ozone projection year emission inventories for the New Jersey portion of the Philadelphia/Wilmington/Trenton nonattainment area and the 2002, 2005 and 2007 ozone projection year emission inventories for the New Jersey portion of the New York/Northern New Jersey/Long Island nonattainment area included in New Jersey’s April 11, 2001 State Implementation Plan revision are approved.


(4) The contingency measures for the New Jersey portions of the Philadelphia/Wilmington/Trenton nonattainment area and the New York/Northern New Jersey/Long Island nonattainment area included in New Jersey’s April 11, 2001 State Implementation Plan revision are approved.

(5) [Reserved]

(6) The Reasonably Available Control Measure Analysis for the New Jersey
portion of the Philadelphia/Wilmington/Trenton and New York-Northern New Jersey-Long Island nonattainment areas included in New Jersey’s October 16, 2001 State Implementation Plan revision is approved.

(7) The revisions to the State Implementation Plan submitted by New Jersey on August 31, 1998, October 16, 1998, and April 26, 2000 are approved. 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 New Jersey portions of the Philadelphia/Wilmington/Trenton and New York-Northern New Jersey-Long Island severe ozone nonattainment areas. The revisions establish attainment dates of November 15, 2005 for the Philadelphia/Wilmington/Trenton nonattainment area and November 15, 2007 for the New York-Northern New Jersey-Long Island ozone nonattainment area. The revisions include the enforceable commitments for future actions associated with attainment of the 1-hour ozone national ambient air quality:

(i) To adopt additional control measures by October 31, 2001 to meet the level of reductions identified by EPA for attainment of the 1-hour ozone standard;

(ii) To submit revised State Implementation Plan and motor vehicle emissions budgets by October 31, 2001 if additional adopted measures affect the motor vehicle emissions inventory:

(i)(1) The revised 1996, 2005 and 2007 motor vehicle emission inventories calculated using MOBILE6 included in New Jersey’s April 8, 2003 State Implementation Plan revision is approved.

(2) The 2005 conformity emission budgets for the New Jersey portion of the Philadelphia/Wilmington/Trenton nonattainment area and the 2005 and 2007 conformity emission budgets for the New York/Northern New Jersey/Long Island nonattainment area included in New Jersey’s May 21, 2004 State Implementation Plan revision are approved.

(k)(1) The Statewide 2002 base year ozone precursor emission inventories included in New Jersey’s May 18, 2006 State Implementation Plan revision are approved.

(2) The revisions to the 2005 and 2007 motor vehicle emissions budgets for the New Jersey portion of the New York/Northern New Jersey/Long Island nonattainment area included in New Jersey’s May 18, 2006 State Implementation Plan revision are approved.

(3) The conformity emission budgets for the McGuire Air Force Base included in New Jersey’s May 18, 2006 State Implementation Plan revision are approved.


(2) The 2005 conformity emission budgets for the New Jersey portion of the Philadelphia/Wilmington/Trenton nonattainment area and the 2005 and 2007 conformity emission budgets for the New York/Northern New Jersey/Long Island nonattainment area included in New Jersey’s May 21, 2004 State Implementation Plan revision are approved.

(1) Attainment Determination. EPA is determining that the 1-hour ozone nonattainment areas in New Jersey listed below have attained the 1-hour ozone standard on the date listed and that the reasonable further progress and attainment demonstration requirements of section 182(b)(1) and related requirements of section 172(c)(9) (contingency measures) of the Clean Air Act do not apply to these areas.

(1) Philadelphia-Wilmington-Trenton (consisting of Burlington, Camden, Cumberland, Gloucester, Mercer, and Salem Counties) as of November 15, 2005. EPA also has determined, as of November 15, 2005, the Philadelphia-Wilmington-Trenton severe 1-hour ozone nonattainment area is not subject to the imposition of the section 185 penalty fees.

(2) Atlantic City (consisting of Atlantic and Cape May Counties) as of January 6, 2010.

(m)(1) The 2008 Reasonable Further Progress Plans and associated 2008 ozone projection year emission inventories for the New Jersey portion of the New York-Northern New Jersey-Long...
Island, NY-NJ-CT and the Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE nonattainment areas included in New Jersey’s October 29, 2007 State Implementation Plan revision are approved.

(2) The contingency measures for failure to meet the 2008 RFP Plan milestones for the New Jersey portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE nonattainment areas included in New Jersey’s October 29, 2007 State Implementation Plan revision are approved.

(3) The moderate area Reasonably Available Control Measure Analysis for the New Jersey portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE nonattainment areas included in New Jersey’s October 29, 2007 State Implementation Plan revision are approved.

(4) The 2008 motor vehicle emissions budgets for the New Jersey portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT and the Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE nonattainment areas included in New Jersey’s October 29, 2007 State Implementation Plan revision are approved.

(5) The general conformity budgets for McGuire AFB and Lakehurst NAS included in New Jersey’s October 29, 2007 State Implementation Plan revision are approved.

(6) The Statewide reasonably available control technology (RACT) analysis for the 8-hour ozone included in the August 1, 2007 State Implementation Plan revision is conditionally approved.

[46 FR 20556, Apr. 6, 1981]

EDITORIAL NOTE: For Federal Register citations affecting §52.11582, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§52.1583 Requirements for state implementation plan revisions relating to new motor vehicles.

New Jersey must comply with the requirements of §51.120.

(60 FR 4737, Jan. 24, 1995)

§52.1584 Interstate pollutant transport provisions; What are the FIP requirements for decreases in emissions of nitrogen oxides?

(a)(1) The owner and operator of each source located within the State of New Jersey and for which requirements are set forth under the Federal CAIR NOX Annual Trading Program in subparts AA through II of part 97 of this chapter must comply with such applicable requirements. The obligation to comply with these requirements in part 97 of this chapter will be eliminated by the promulgation of an approval by the Administrator of a revision to the New Jersey State Implementation Plan (SIP) as meeting the requirements of CAIR for PM2.5 relating to NOX under §51.123 of this chapter, except to the extent the Administrator’s approval is partial or conditional or unless such approval is under §51.123(p) of this chapter.

(2) Notwithstanding any provisions of paragraph (a)(1) of this section, if, at the time of such approval of the State’s SIP, the Administrator has already allocated CAIR NOX allowances to sources in the State for any years, the provisions of part 97 of this chapter authorizing the Administrator to complete the allocation of CAIR NOX allowances for those years shall continue to apply, unless the Administrator approves a SIP provision that provides for the allocation of the remaining CAIR NOX allowances for those years.

(b)(1) The owner and operator of each NOX source located within the State of New Jersey and for which requirements are set forth under the Federal CAIR NOX Ozone Season Trading Program in subparts AAA through III of part 97 of this chapter must comply with such applicable requirements. The obligation to comply with these requirements in part 97 of this chapter will be eliminated by the promulgation of an approval by the Administrator of a revision to the New Jersey State Implementation Plan (SIP) as meeting the requirements of CAIR for ozone relating to NOX under §51.123 of this chapter, except to the extent the Administrator’s approval is partial or conditional or unless such approval is under §51.123(ee) of this chapter.