

Subpart PP—South Carolina

§ 52.2120 Identification of plan.

(a) *Purpose and scope.* This section sets forth the applicable State implementation plan (SIP) for South Carolina under section 110 of the Clean Air Act, 42 U.S.C. 7401-7671q and 40 CFR part 51 to meet national ambient air quality standards.

(b) *Incorporation by reference.*

(1) Material listed in paragraphs (c) and (d) of this section with an EPA approval date prior to July 31, 2009, for South Carolina was approved for incorporation by reference by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Material is incorporated as it exists on the date of the approval, and notice of any change in the material will be published in the FEDERAL REGISTER. Entries in paragraphs (c) and (d) of this section with EPA approval dates after July 31, 2009, for South Carolina will be incorporated by reference in the next update to the SIP compilation.

(2) EPA Region 4 certifies that the rules/regulations provided by EPA in

the SIP compilation at the addresses in paragraph (b)(3) of this section are an exact duplicate of the officially promulgated State rules/regulations which have been approved as part of the State Implementation Plan as of the dates referenced in paragraph (b)(1).

(3) Copies of the materials incorporated by reference may be inspected at the Region 4 EPA Office at 61 Forsyth Street, SW., Atlanta, GA 30303 the Air and Radiation Docket and Information Center, EPA Headquarters Library, Infoterra Room (Room Number 3334), EPA West Building, 1301 Constitution Ave., NW., Washington, DC 20460, and the National Archives and Records Administration. If you wish to obtain materials from a docket in the EPA Headquarters Library, please call the Office of Air and Radiation (OAR) Docket/Telephone number: (202) 566-1742. For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

(c) *EPA approved regulations.*

AIR POLLUTION CONTROL REGULATIONS FOR SOUTH CAROLINA

State citation	Title/subject	State effective date	EPA approval date	FEDERAL REGISTER notice
Regulation No. 62.1	Definitions and General Requirements	6/26/1998	8/10/2004	69 FR 48395
Section I	Definitions	11/26/2010	4/3/13	78 FR 19997
Section II	Permit Requirements	6/24/2005	6/2/2008	73 FR 31368
Section III	Emissions Inventory	2/25/2005	12/7/2006	71 FR 70880
Section IV	Source Tests	6/27/2003	8/10/2004	69 FR 48395
Section V	Credible Evidence	7/27/2001	11/13/2002	67 FR 68767
Regulation No. 62.2	Prohibition of Open Burning	6/25/2004	8/26/2005	70 FR 50195
Regulation No. 62.3	Air Pollution Episodes			
Section I	Episode Criteria	10/26/2001	5/7/2002	67 FR 30594
Section II	Emission Reduction Requirements	4/22/1988	10/3/1989	54 FR 40659
Regulation No. 62.4	Hazardous Air Pollution Conditions	12/20/1978	1/29/1980	45 FR 6572
Regulation No. 62.5	Air Pollution Control Standards			
Standard No. 1	Emissions from Fuel Burning Operations			
Section I	Visible Emissions	10/26/2001	5/7/2002	67 FR 30594
Section II	Particulate Matter Emissions	4/22/1988	10/3/1989	54 FR 40659
Section III	Sulfur Dioxide Emissions	3/3/1983	10/29/1984	49 FR 43469
Section IV	Opacity Monitoring Requirements	4/22/1988	7/2/1990	55 FR 27226
Section V	Exemptions	5/24/1985	10/3/1989	54 FR 40659
Section VI	Periodic Testing	6/26/1998	8/10/2004	69 FR 48395
Section VII	[Reserved]			
Standard No. 2	Ambient Air Quality Standards	4/27/2012	4/3/13	78 FR 19997
Standard No. 4	Emissions From Process Industries			
Section I	General	2/28/1986	2/17/1987	52 FR 4772
Section II	Sulfuric Acid Manufacturing	2/28/1986	2/17/1987	52 FR 4772
Section III	Kraft Pulp and Paper Manufacturing Plants	4/22/1988	10/3/1989	54 FR 40659
Section IV	Portland Cement Manufacturing	2/28/1986	2/17/1987	52 FR 4772
Section V	Cotton Gins	10/26/2001	5/7/2002	67 FR 30594
Section VI	Hot Mix Asphalt Manufacturing	5/24/1985	10/3/1989	54 FR 40659
Section VII	Metal Refining	2/28/1986	2/17/1987	52 FR 4772
Section VIII	Other Manufacturing	10/26/2001	5/7/2002	67 FR 30594
Section IX	Visible Emissions	4/22/1988	7/2/1990	55 FR 27226
Section X	Non-Enclosed Operations	4/22/1988	7/2/1990	55 FR 27226
Section XI	Total Reduced Sulfur Emissions of Kraft Pulp Mills	10/26/2001	5/7/2002	67 FR 30594

AIR POLLUTION CONTROL REGULATIONS FOR SOUTH CAROLINA—Continued

State citation	Title/subject	State effective date	EPA approval date	FEDERAL REGISTER notice
Section XII	Periodic Testing	6/26/1998	8/10/2004	69 FR 48395
Section XIII	[Reserved]			
Standard No. 5	Volatile Organic Compounds.			
Section I	General Provisions	10/26/2001	5/7/2002	67 FR 30594
Part A	Definitions	10/26/2001	5/7/2002	67 FR 30594
Part B	General Applicability	10/26/2001	5/7/2002	67 FR 30594
Part C	Alternatives and Exceptions to Control Requirements	10/26/2001	5/7/2002	67 FR 30594
Part D	Compliance Schedules	10/26/2001	5/7/2002	67 FR 30594
Part E	Volatile Organic Compound Compliance Testing	6/26/1998	8/10/2004	69 FR 48395
Part F	Recordkeeping, Reporting, Monitoring	10/26/2001	5/7/2002	67 FR 30594
Part G	Equivalency Calculations	10/26/2001	5/7/2002	67 FR 30594
Section II	Provisions for Specific Sources.			
Part B	Surface Coating of Coils	8/24/1990	2/4/1992	57 FR 4158
Part C	Surface Coating of Paper, Vinyl, and Fabric	8/24/1990	2/4/1992	57 FR 4158
Part D	Surface Coating of Metal Furniture and Large Appliances	8/24/1990	2/4/1992	57 FR 4158
Part E	Surface Coating of Magnet Wire	10/26/2001	5/7/2002	67 FR 30594
Part F	Surface Coating of Miscellaneous Metal Parts and Products.	10/26/2001	5/7/2002	67 FR 30594
Part G	Surface Coating of Flat Wood Paneling	2/25/1983	10/31/1983	48 FR 50078
Part H	Graphic Arts—Rotogravure Flexography	2/25/1983	10/31/1983	48 FR 50078
Part I	[Reserved]			
Part J	[Reserved]			
Part K	[Reserved]			
Part L	[Reserved]			
Part M	[Reserved]			
Part N	Solvent Metal Cleaning	10/26/2001	5/7/2002	67 FR 30594
Part O	Petroleum Liquid Storage in Fixed Roof Tanks	2/25/1983	10/31/1983	48 FR 50078
Part P	Petroleum Liquid Storage in External Floating Roof Tanks	2/25/1983	10/31/1983	48 FR 50078
Part Q	Manufacture of Synthesized Pharmaceutical Products	10/24/2008	4/3/13	78 FR 19997
Part R	Manufacture of Pneumatic Rubber Tires	2/25/1983	10/31/1983	48 FR 50078
Part S	Cutback Asphalt	6/13/1979	12/16/1981	46 FR 61268
Part T	Bulk Gasoline Terminals and Vapor Collection Systems	2/25/1983	10/31/1983	48 FR 50078
Standard No. 5.2	Control of Oxides of Nitrogen (NO _x)	6/25/2004	8/26/2005	70 FR 50195
Standard No. 6	Alternative Emission Limitation Options (“Bubble”)	10/26/2001	5/7/2002	67 FR 30594
Section I	General			
Section II	Conditions for Approval			
Part A	Emissions of Total Suspended Particulate or Sulfur Dioxide.	10/26/2001	5/7/2002	67 FR 30594
Part B	Emissions of Volatile Organic Compounds	10/26/2001	5/7/2002	67 FR 30594
Part C	Emissions of Nitrogen Dioxide, Carbon Monoxide, or Lead	10/26/2001	5/7/2002	67 FR 30594
Part D	Designated Pollutants	10/26/2001	5/7/2002	67 FR 30594
Part E	De Minimis Cases	10/26/2001	5/7/2002	67 FR 30594
Section III	Enforceability			
Standard No. 7	Prevention of Significant Deterioration ¹	4/27/2012	4/3/13	78 FR 19997
Standard No. 7.1	Nonattainment New Source Review ¹	2/25/2011	6/23/2011	76 FR 36875.
Section I	Definitions	6/24/2005	6/2/2008	73 FR 31368
Section II	Ambient Air Limits	6/24/2005	6/2/2008	73 FR 31368
Section III	Review of Major Plants and Major Modifications—Applicability and Exemptions.	6/24/2005	6/2/2008	73 FR 31368
Section IV	Review Requirements—Supplement C	4/26/1996	8/20/1997	62 FR 44218
Regulation No. 62.6	Control of Fugitive Particulate Matter	5/24/1985	10/3/1989	54 FR 40659
Section I	Control of Fugitive Particulate Matter in Non-Attainment Areas.	5/24/1985	10/3/1989	54 FR 40659
Section II	Control of Fugitive Particulate Matter in Problem Areas	5/24/1985	10/3/1989	54 FR 40659
Section III	Control of Fugitive Particulate Matter Statewide	5/24/1985	10/3/1989	54 FR 40659
Section IV	Effective Date	5/24/1985	10/3/1989	54 FR 40659
Regulation No. 62.7	Good Engineering Practice Stack Height	5/23/1986	5/28/1987	52 FR 19858
Section I	General	5/23/1986	5/28/1987	52 FR 19858
Section II	Applicability	5/23/1986	5/28/1987	52 FR 19858
Section III	Definitions and Conditions	5/23/1986	5/28/1987	52 FR 19858
Section IV	Public Participation	5/23/1986	5/28/1987	52 FR 19858
Regulation No. 62.96	Nitrogen Oxides (NO _x) and Sulfur Dioxide (SO ₂) Budget Trading Program General Provisions.	10/24/2008	10/16/2009	74 FR 53167
Regulation No. 62.99	Nitrogen Oxides (NO _x) Budget Program Requirements for Stationary Sources Not in the Trading Program.	5/24/2002	6/28/2002	67 FR 43546
S.C. Code Ann.	Ethics Reform Act			
Section 8–13–100(31)	Definitions	1/1/1992	8/1/2012	77 FR 45492
Section 8–13–700(A) and (B)	Use of official position or office for financial gain; disclosure of potential conflict of interest.	1/1/1992	8/1/2012	77 FR 45492

Environmental Protection Agency

§ 52.2120

AIR POLLUTION CONTROL REGULATIONS FOR SOUTH CAROLINA—Continued

State citation	Title/subject	State effective date	EPA approval date	FEDERAL REGISTER notice
Section 8-13-730 ...	Membership on or employment by regulatory agency of person associated with regulated business.	1/1/1992	8/1/2012	77 FR 45492

¹This regulation (submitted on April 14, 2009) includes the phrase "except ethanol production facilities producing ethanol by natural fermentation under the North American Industry Classification System (NAICS) codes 325193 or 312140;" (at *Regulation 61-62.5, Standard No. 7(b)(32)(i)(a) and (iii)(b)(f), (42)(i)1(viii)(t) and Regulation 61-62.5, Standard No. 7.1(c)7(C)(xx) and (e)(T)*) as amended in the Ethanol Rule. See 72 FR 24060 (May 1, 2007). EPA has not yet taken action to approve this phrase in the South Carolina SIP.

(d) *EPA-approved State Source specific requirements.*

EPA-APPROVED SOUTH CAROLINA SOURCE-SPECIFIC REQUIREMENTS

Name of source	Permit No.	State effective date	EPA approval date	Comments
Transcontinental Gas Pipeline Corporation Station 140.	2060-0179-CD	4/27/2004	4/23/2009, 74 FR 18471	This permit is incorporated in fulfillment of the NO _x SIP Call Phase II requirements for South Carolina.

(e) *EPA-approved South Carolina non-regulatory provisions.*

Provision	State effective date	EPA approval date	Explanation
Cherokee County Ozone Attainment Demonstration and Ten-year Maintenance Plan.	6/26/1998	12/18/1998, 63 FR 70019.	
Cherokee County Ozone Ten Year Maintenance Plan.	1/31/2002	4/26/2002, 67 FR 20647.	
Transportation Conformity Attainment Demonstration for the Appalachian, Catawba, Pee Dee, Waccamaw, Santee Lynchies, Berkeley-Charleston-Dorchester, Low Country, Lower Savannah, Central Midlands, and Upper Savannah Early Action Compact Areas.	10/24/2003 6/25/2004	1/29/2004, 69 FR 4245. 8/26/2005, 70 FR 50195.	
South Carolina Transportation Conformity Air Quality Implementation Plan.	11/19/2008	7/28/2009, 74 FR 37168.	
Cherokee County 110(a)(1) Maintenance Plan for the 1997 8-Hour Ozone Standard.	12/13/2007	7/31/2009, 74 FR 26099.	
South Carolina 110(a)(1) and (2) Infrastructure Requirements for the 1997 8-Hour Ozone National Ambient Air Quality Standards.	12/13/2007	07/13/2011, 76 FR 41111	For the 1997 8-hour ozone NAAQS.
Applicability of Reasonably Available Control Technology for the Portion of York County, South Carolina.	8/31/2007	11/28/11 76 FR 72844	Demonstration for Bowater Coated Paper Division; for Cytec Carbon Fibers; and for Georgia-Pacific—Catawba Hardboard Plant.
Negative Declaration for Applicability of Groups I Control Techniques Guidelines for York County, South Carolina.	8/31/2007	11/28/11 76 FR 72844	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
Negative Declaration for Applicability of Group II Control Techniques Guidelines for York County, South Carolina.	8/31/2007	11/28/11 76 FR 72844	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
Negative Declaration for Applicability of Group III Control Techniques Guidelines for York County, South Carolina.	2/23/2009	11/28/11 76 FR 72844	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).

§ 52.2121

40 CFR Ch. I (7–1–13 Edition)

Provision	State effective date	EPA approval date	Explanation
Negative Declaration for Applicability of Group IV Control Techniques Guidelines for York County, South Carolina.	7/7/2009	11/28/11 76 FR 72844	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
South Carolina portion of bi-state Charlotte; 1997 8-Hour Ozone 2002 Base Year Emissions Inventory.	04/29/2010	05/18/2012, 77 FR 29540	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
Regional haze plan	12/17/2007	6/28/2012	77 FR 38509.
South Carolina portion of bi-state Charlotte; 1997 8-Hour Ozone Emissions Statement.	04/29/2010	6/25/2012, 77 FR 37815	Applicable to the 1997 8-hour Ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
110(a)(1) and (2) Infrastructure Requirements for 1997 Fine Particulate Matter National Ambient Air Quality Standards.	4/14/2008	8/1/2012, 77 FR 45494.	
110(a)(1) and (2) Infrastructure Requirements for 2006 Fine Particulate Matter National Ambient Air Quality Standards.	9/18/2009	8/1/2012, 77 FR 45494.	
110(a)(1) and (2) Infrastructure Requirements for 1997 and 2006 Fine Particulate Matter National Ambient Air Quality Standards Elements 110(a)(1) and (2) (E)(ii) and (G).	4/3/2012	8/1/2012, 77 FR 45494.	
110(a)(2)(D)(i)(I) Infrastructure Requirements for the 2006 24-hour PM _{2.5} NAAQS.	9/18/2009	10/11/2012, 77 FR 61727	EPA partially disapproved this SIP submission to the extent that it relied on the Clean Air Interstate Rule to meet the 110(a)(2)(D)(i)(I) requirements for the 2006 24-hour PM _{2.5} NAAQS.
York County 1997 8-hour ozone reasonable further progress plan.	08/31/07	10/15/12, 77 FR 62454	Original submission.
Update for York County 1997 8-hour ozone reasonable further progress plan.	04/29/10	10/15/12, 77 FR 62454	Original submission updated to include required 2008 VOC MVEB.
1997 8-hour ozone Maintenance Plan for the South Carolina portion of the bi-state Charlotte Area.	June 1, 2011	12/26/12, 77 FR 75862	Applicable to the 1997 8-hour ozone boundary in York County only (Rock Hill-Fort Mill Area Transportation Study Metropolitan Planning Organization Area).
110(a)(1) and (2) Infrastructure Requirements for 1997 Fine Particulate Matter National Ambient Air Quality Standards.	4/14/2008	4/12/2013, 78 FR 21845	Addressing element 110(a)(2)(D)(i)(II) prong 3 only
110(a)(1) and (2) Infrastructure Requirements for 2006 Fine Particulate Matter National Ambient Air Quality Standards.	9/18/2009	4/12/2013, 78 FR 21845	Addressing element 110(a)(2)(D)(i)(II) prong 3 only

[62 FR 35444, July 1, 1997]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.2120, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§ 52.2121 Classification of regions.

The South Carolina plan was evaluated on the basis of the following classifications: