

**SOUTH CAROLINA
DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**REGULATION 61-62
AIR POLLUTION CONTROL REGULATIONS AND STANDARDS**

Record of Revisions		
Revision No. ¹	Regulation	Discussion of Revisions
1-19810522	Table of Contents, Errata R.61-62.5, Standard No. 5 R.61-62.5, Standard No. 6	Table of Contents (05/22/81), Errata Sheet: Pages 1-2; 3-2; 4-1; 5/4-1; 5/4-5; 5/5-2; 5/5-11; 5/5-37; 5/5-46; 5/5-48; 5/7-15; 6-2 Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> - Deleted "Section I, Part D" Add new R.61-62.5, Standard No. 6, <i>Alternative Emission Reduction Options</i>
2-19810626	R.61-62.5, Standard No. 4	Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> ; "Section VIII - Total Reduced Sulfur Emissions of Kraft Pulp Mills" to add requirements for "Compliance Testing" and "Recordkeeping, Reporting, Monitoring."
3-19820528 Doc. No. 215	R.61-62.1	Amended R.61-62.1, <i>Definitions and Permit Requirements</i> to add a new "Section II.B.3."
Doc. No. 209	R.61-62.5, Standard No. 3 R.61-62.5, Standard No. 6	Amended R.61-62.5, Standard No. 3, <i>Emissions from Incinerators</i> paragraph B. Amended and renamed R.61-62.5, Standard No. 6, , <i>Alternative Emission Limitation Options ("Bubble")</i> in its entirety.
4-19830225	R.61-62.1, <i>Definitions and Permit Requirements</i> R.61-62.5, Standard No. 1 R.61-62.5, Standard No. 4 R.61-62.5, Standard No. 5 R.61-62.7	Amended and renamed R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to add several new definitions and a new "Section III - Emissions Inventory." Amended R.61-62.5, Standard No. 1, <i>Emissions from Fuel Burning Operations</i> to add monitoring requirements for woodwaste boilers, and to add new sections on "Periodic Testing" and "Source Test Requirements." Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> to add new sections on "Periodic Testing" and "Source Test Requirements." Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> to delete the definition of "Stationary Source" Added new R.61-62.7, <i>Good Engineering Practice Stack Height</i>

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5-19830422 Doc. No. 296	R.61-62.2 R.61-62.3 R.61-62.5, Standard No. 1 R.61-62.5, Standard No. 5 R.61-62.5, Standard No. 6	Amended R.61-62.2, <i>Prohibition of Open Burning</i> for clarification. Revision Sheet - Amended these regulations to standardize the usage of the words “source” and “plant.” Also, eliminated the word and the definition for “facility” in these regulations.
6-19830624 Doc. No. 314	R.61-62.1 R.61-62.5, Standard No. 4	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> Section II, Part B. Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> to clarify the use of the effect factor.
7-19850524 Doc. No. 457 2013 Audit Errata 62.6 Error Memo 2011-2013 Audit Memo	General revision to all regulations and standards. R.61-62.6 R. 61-62.4 R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96	The entire set of Regulations and Standards were revised to correct typographical errors, provide clarification, and delete obsolete requirements and reprinted in the <i>State Register</i> in its entirety. Amended R.61-62.6, <i>Control of Fugitive Particulate Matter</i> Errata published in the <i>State Register</i> on February 24, 2012, to correct nonsubstantive errors in Doc. No. 457. Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.
8-19850524 Doc. No. 577	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to incorporate amendments for Visibility Protection for Federal Class I Areas - Cape Romaine Wilderness Area.
9-19860228 Doc. No. 648	R.61-62.5, Standard No. 4	Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> to add Sections “I - General” and “VII - Metal Refining.”
10-19860523 Doc No. 587 2013 Audit Errata	R.61-62.1 R.61-62.7	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> , Sections I and II to add a definition for “Emission Limitation” and address “Stack Height.” Amended R.61-62.7, <i>Good Engineering Practice Stack Height</i>

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11-19880226 Doc. No. 769	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to add Section I definitions for waste combustion and reduction processes, and Section II permit exemptions.
	R.61-62.5, Standard No. 3, <i>Emissions from Incinerators</i>	Completely rewrote and renamed R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i>
12-19880422 Doc. No. 970	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to replace NAAQS for TSP with a new standard for inhalable particulate, PM ₁₀ .
	R.61-62.3	Amended these regulations to revise affected terminology used throughout R.61-62 - <i>Air Pollution Control Regulations and Standards</i> to replace or update the references to TSP with the new NAAQS for PM ₁₀ .
	R.61-62.5, Standard No. 1	
	R.61-62.5, Standard No. 2	
	R.61-62.5, Standard No. 4	
R.61-62.5, Standard No. 6		
R.61-62.5, Standard No. 7		
13-19890224 Doc. No. 868	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to correct the definition of TRS and to clarify the deadlines for operating permits and emission inventories.
	R.61-62.5, Standard No. 1	Amended R.61-62.5, Standard No. 1, <i>Emissions from Fuel Burning Operations</i> , and R.61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> to update Federal references.
	R.61-62.5, Standard No. 2	
	R.61-62.5, Standard No. 4	Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> to renumber sections and revise the section addressing TRS Emissions from Kraft Pulp Mills.
	R.61-62.5, Standard No. 5	Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> , and R.61-62.5, Standard No. 5.1, <i>Lowest Achievable Emission Rate ("LAER") Applicable to Volatile Organic Compounds</i> to update Federal references and clarify testing requirements.
R.61-62.5, Standard No. 5.1		
R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to update Federal references.	

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14-19890324 Doc. No. 1053	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to correct deficiencies noted by EPA in Section II.A.3.
	R.61-62.5, Standard No. 3	Amended R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> to replace or update the references to TSP with the new NAAQS for PM ₁₀ .
	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to correct deficiencies noted by EPA in Section III and Section IV addressing TSP and PM ₁₀ .
15-19900223 Errata	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to correct "Section III - Emissions Inventory" published on February 24, 1989 (Doc. No. 868).
16-19900525 Doc. No. 1067	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to add new definitions addressing incinerators.
	R.61-62.5, Standard No. 3	Amended R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> to address incinerator emissions and requirements.
	R.61-62.5, Standard No. 3.1	Added new R.61-62.5, Standard No. 3.1, <i>Medical Waste Incineration</i>
17-19900824 Doc. No. 1267	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to revise the definition of VOC.
	R.61-62.5, Standard No. 5	Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> to add new definitions and Recordkeeping, Reporting, Monitoring requirements.
	R.61-62.1 R.61-62.5, Standard No. 5.1 R.61-62.5, Standard No. 7	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> , R.61-62.5, Standard No. 5.1, <i>Lowest Achievable Emission Rate ("LAER") Applicable to Volatile Organic Compounds</i> , and R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to address deficiencies noted by EPA.
Doc. No. 1310 Errata		Errata published in the <i>State Register</i> on October 25, 1991 to correct typographical errors in Doc. No. 1310 - R.61-62.5, St. No. 5.1.
18-19910222 Errata	R.61-62.5, Standard No. 3.1 R.61-62.5, Standard No. 5	ERRATA - Corrected units of measure in Standard No. 3.1 from g/m ³ to ug/m ³ . Corrected Standard No. 5, Section II, Part F 2.e. and 3.a.(v) to reference paragraph 2 instead of Paragraph 3.

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19-19910524 Doc. No. 1266	R.61-62.5, Standard No. 8	Doc. No. 1266 was published in the <i>State Register</i> on May 24, 1991 to add a new R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> .
19-19910628 Doc. No. 1336		Doc. No. 1336 was published in the <i>State Register</i> on June 28, 1991 to amend R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> .
20-19910823 Errata	R.61-62.5, Standard No. 8	Errata published in the <i>State Register</i> on August 23, 1991 to correct typographical errors in Doc. No. 1336.
Errata		Errata published in the <i>State Register</i> on November 24, 1995 to correct typographical errors in the CAS identification numbers published in both Doc. No. 1266 and Doc. No. 1336.
21-19920626 Doc. No. 1507	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to revise the definition of VOC.
	R.61-62.5, Standard No. 5	Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> Section I.F.3.
	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> Section I Part O.
22-19941125 Doc. No. 1797	R.61-62.72	Adds a new R.61-62.72, <i>Acid Rain</i>
Doc. No. 1799	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to add references to the newly defined PM ₁₀ .
Errata		Errata Published February 24, 1995 - Doc. No. 1799 to correct Section I, Part N(3).
23-19950623 Doc. No. 1798	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> for compatibility with the federal operating permit program required under 40 CFR 70 and Title V of the CAA.
24-19950726 Doc. No. 1664	R.61-62.70	Adds a new R.61-62.70, <i>Title V Operating Permit Program</i> upon EPA's full approval effective June 26, 1995. (60 FR 32913). Doc. No. 1664 - Original promulgation, September 24, 1993.
Doc. No. 1706		Doc. No. 1706 - May 27 1994. Amended R. 61-62.70 to include discretionary items adopted by the Department.
Errata		Errata - February 24, 1995. Corrected Doc. No. 1706
25-19960426 Doc. No. 1926	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to revise the modeling guidelines.
26-19960426 Doc. No. 1927	R.61-62.72	Amended R.61-62.72, <i>Acid Rain</i> to correct deficiencies identified upon EPA review - revised to reference the Department.
27-19960126 Doc. No. 1913	R.61-62.1	Amended R.61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i> to revise the definition of VOC.

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28-19971127 Doc. No. 2220	R.61-62.72	Amended R.61-62.72, <i>Acid Rain</i> to incorporate by reference Federal Regulations 40 CFR Part 76, Acid Rain Nitrogen Oxides Emission Reduction Program.
28-19971226 Doc. No. 2246	R.61-62.5, Standard No. 3	Amended R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> to incorporate by reference Federal regulations, 40 CFR Part 60 Subpart Cb, Emission Guidelines and Compliance Schedules for Municipal Waste Combustors.
29-19980626 Doc. No. 2244	R. 61-62.1, <i>Definitions, Permit Requirements, and Emissions Inventory</i>	Amended and renamed Regulation 61-62.1, <i>Definitions and General Requirements</i> . Created new “Section IV, <i>Source Test</i> .”
Errata	R.61-62.5, Standard No. 1 R.61-62.5, Standard No. 3 R.61-62.5, Standard No. 3.1 R.61-62.5, Standard No. 4 R.61-62.5, Standard No. 5 R.61-62.5, Standard No. 5.1 R.61-62.5, Standard No. 8	Amended R.61-62.5, Standard No. 1, <i>Emissions from Fuel Burning Operations</i> , R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> , R.61-62.5, Standard No. 3.1, <i>Medical Waste Incineration</i> , R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> , R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> , R.61-62.5, Standard No. 5.1, <i>Lowest Achievable Emission Rate (“LAER”) Applicable to Volatile Organic Compounds</i> , and R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> to standardize Source Test requirements in accordance with R.61-62.1, Section IV. Errata published in the <i>State Register</i> on July 24, 1998 to correct typographical errors in Doc. No. 2244
30-19980626 Doc. No. 2245	R.61-62.5, Standard No. 8	Amended R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> to clarify the requirement to submit emissions data or to perform air dispersion modeling. Also, exempt chemicals subject to a MACT.
Errata		Errata published in the <i>State Register</i> on July 24, 1998 to correct typographical errors in Doc. No. 2245
31-19980626 Doc. No. 2311	R.61-62.63	Adds new R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> , Subpart B, Sections 63.40 - 63.44, Constructed and Reconstructed Major Sources.
32-19980828 Doc. No. 2310	R.61-62.68	Adds new R.61-62.68, <i>Chemical Accident Prevention Provisions</i> to implement the State accidental release prevention program approved under Section 112(r) of the CAA.
33-19980828 Doc. No. 2329	R.61-62.70	Amended R.61-72.70, <i>Title V Operating Permit Program</i> to implement Compliance Assurance Monitoring (CAM) for major stationary sources as promulgated by the EPA on October 22, 1997 (64 FR 54900).
34-19980828 Doc. No. 2328	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> to revise the definition of VOC.

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35-19981127 Doc. No. 2337	R.61-62.72	Amends R.61-62.72, <i>Acid Rain</i> in its entirety to streamline the requirements and reduce the burden on certain non-cogeneration utilities to maintain consistency with 40 CFR Part 76.
36-19990226 Doc. No. 2373	R.61-62.60	Adds new R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> to incorporate by reference the language and requirements of the federal Emissions Guidelines and NSPS for Municipal Solid Waste Landfills.
37-19990625 Doc. No. 2352	R.61-62.5, Standard No. 3 R.61-62.1	Amended R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> to update and clarify the existing standards and make it easier to comply with and enforce. Amended R.61-62.1, <i>Definitions and General Requirements</i> to add, amend or delete definitions to clarify the definitions of various incinerators, waste, and fuels. Also, includes an exemption from SC registration of professional engineers employed by the federal government preparing applications for the federal government.
38-19991126 Doc. No. 2442	R.61-62.68	Amended R.61-62.68, <i>Chemical Accident Prevention Provisions</i> to add Risk Management Plan requirements promulgated by the EPA under CAA Section 112(r)(7). Replaces the use of SIC codes with the NAICS codes.
39-2000428 Errata for Doc. No. 1310	R.61-62.5, Standard No. 5.1	Errata published to correct an error in R.61-62.5, Standard No. 5.1, <i>Lowest Achievable Emission Rate (“LAER”) Applicable to Volatile Organic Compounds</i> regarding “Potential to Emit” in Section I.A.
40-20000526 Doc. No. 2444	R.61-62.5, Standard No. 3.1, <i>Medical Waste Incineration,</i> R.61-62.1	Amended and renamed R.61-62.5, Standard No. 3.1, <i>Hospital, Medical, Infectious Waste Incinerators (HMIWI)</i> to incorporate the language and requirements of the federal Emissions Guidelines and NSPS for hospital/medical/infectious waste incinerators. Amended R.61-62.1, <i>Definitions and General Requirements</i> to add and delete definitions affected by the HMIWI regulations.
41-20000526 Doc. No. 2506	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , to incorporate by reference the MACT standards for which the Department has the authority to implement and enforce.
42-20001027 Doc. No. 2535	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> to incorporate by reference the NSPS the Department has the authority to implement and enforce.
43-20010727 Doc. No. 2622	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> to add a new “Section V - Credible Evidence.”

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44-20011026 Doc. No. 2648	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> - Section I, Definition 94 - Volatile Organic Compounds; and, Section II, Part B(1) to restore consistency with the SC Code of Regulations.
	R.61-62.3	Amended R. 61-62.3, <i>Air Pollution Episodes</i> - Correct typographical errors to restore consistency with the SC Code of Regulations.
	R.61-62.5, Standard No. 1	Amended R.61-62.5, Standard No. 1, <i>Emissions from Fuel Burning Operations</i> - Section I.A; and, Section I.B to clarify opacity requirements.
	R.61-62.5, Standard No. 4	Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> - Section V; Section VIII; and, Section XI to restore consistency with the SC Code of Regulations.
	R.61-62.5, Standard No. 5	Amended R.61-62.5, Standard No. 5, <i>Volatile Organic Compounds</i> - Section I, Parts A, C, D, E(1), F(3); Section II, Parts A(2), F(2), N(4) to correct the definition of “petroleum liquids” and restore consistency with the SC Code of Regulations.
	R.61-62.5, Standard No. 6	Amended R.61-62.5, Standard No. 6, <i>Alternative Emission Limitation Options (“Bubble”)</i> - Title; and, Section IV, Part A.2 to restore consistency with the SC Code of Regulations.
	R.61-62.5, Standard No. 7	Amended entire R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> to incorporate Federal amendments.
	R.61-62.5, Standard No. 8	Amended R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> - Section I.D; and, Section II.E to restore consistency with the SC Code of Regulations.
	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> - Added and updated Subparts that were not previously incorporated by reference.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> - Added and updated Subparts that were not previously incorporated by reference
R.61-62.68	Amended R.61-62.68, <i>Chemical Accident Prevention Provisions</i> - Sections 68.3; 68.58; 68.79; 68.126; and, 68.130	
R.61-62.70	Amended R.61-62.70, <i>Title V Operating Permit Program</i> - Sections 70.2; 70.5; 70.7; 70.9 to restore consistency with the SC Code of Regulations.	

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45-20020322 Doc. No. 2714	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> - Added and incorporated by reference Subparts AAAA, CCCC, DDDD.
46-20020524 Doc. No. 2593 Errata 20120622	R.61-62.96 R.61-62.99	Adds new R.61-62.96, <i>Nitrogen Oxides (NO_x) Budget Trading Program</i> . Adds new R.61-62.99, <i>Nitrogen Oxides (NO_x) Budget Program Requirements for Stationary Sources Not in the Trading Program</i> .
47-20020628 Doc. No. 2721	R.61-62.5, Standard No. 3	Amended R.61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> , to establish consistent emission limits for industrial and utility boilers which burn coal in addition to waste fuel. This amendment also clarifies the exemption for total reduced sulfur control devices that burn other waste fuels, and allows ash storage at air curtain incinerators in a manner consistent with R.61-107.12, <i>Solid Waste Management Regulations</i> . In addition, the periodic testing section was revised to ensure that compliance testing continues to be conducted every three years. This amendment also adds an exemption on a case-by-case basis for renewable energy resources and/or control devices that comply with federal MACT standards.
48-20020823 Doc. No. 2736	R.61-62.1 R.61-62.60 R.61-62.63 R.61-62.70	Amended R.61-62.1, <i>Definitions and General Requirements</i> , "Section V - Credible Evidence" to update the reference to the "Environmental Audit Privilege and Voluntary Disclosure Act." Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> - Added and updated Subparts that were not previously incorporated by reference. Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> - Added and updated Subparts that were not previously incorporated by reference. Also, amended the "Note" after Subpart B for clarification. Amended R.61-62.70, <i>Title V Operating Permit Program</i> - Section 70.7(e)(6)(v) to correct the citation to reference "Title IV"

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49-20030627 Doc. No. 2840	R. 61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> , “Section II H.1(a)–Permit Requirements” to delete the words “Section I,”
	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> , “Section IV B.2.–Source Tests” to clarify language specifying authorization of proposing alternate test methods.
	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> - Added and updated Subparts that were not previously incorporated by reference.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> - Added and updated Subparts that were not previously incorporated by reference.
	R.61-62.70	Amended R.61-62.70, <i>Title V Operating Permit Program</i> , paragraph 2.r.(2)(xxvii)–Definitions to amend definition to include stationary sources regulated as of August 7, 1980.
	R.61-62.70	Amended R.61-62.70, <i>Title V Operating Permit Program</i> , paragraph 5(a)(1)(ii)–Permit Applications to add deleted text.

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50-20040625 Doc. No. 2872 2013 Audit Errata	R.61-62.2 R.61-62.5, Standard No. 5.1 R.61-62.5, Standard No. 5.2	Amended R.61-62.2, <i>Prohibition of Open Burning</i> as part of the Early Action Compact (EAC) process to, among other things, clarify that only clean wood products shall be used for fires set for human warmth and to specify that only permanent fire-fighter training facilities are exempt and that non-permanent locations must receive Department approval prior to any burning activity. The paragraph allowing the burning of household trash on the premises of and originating from private residences has been deleted and the paragraph allowing for burning of construction waste from building and construction operations has been revised to allow only residential construction waste to be burned provided it meets to conditions specified in the paragraph. Amended R.61-62.5, Standard No. 5.1 as part of the EAC process. The title of the regulation has been changed to <i>Best Available Control Technology (BACT) / Lowest Achievable Emission Rate (LAER) Applicable to Volatile Organic Compounds</i> . The regulation has been revised to require BACT controls on new construction when the net VOC emissions increase exceeds 100 tons per year. Added new R.61-62.5, Standard No. 5.2, <i>Control of Oxides of Nitrogen (NO_x)</i> as part of the EAC process to require reasonable NO _x controls on new stationary sources that emit NO _x . The regulation also requires existing sources that replace their burner assemblies to replace them with low NO _x burners capable of achieving a 30% reduction from uncontrolled levels.
Errata (See 2011-2013 Audit Memo) Errata (See 2011-2013 Audit Memo)	R. 61-62.2 R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96	Errata published in the <i>State Register</i> on February 24, 2012, to correct nonsubstantive errors in Doc. No. 2872. Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.
51-20040924 Doc. No. 2912	R. 61-62.5, Standard No. 2	Amended R.61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> , to incorporate the new eight-hour ozone and PM _{2.5} standards.

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52-20040924 Doc. No. 2913 2003 EOY Revisions	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> - Added and updated Subparts that were not previously incorporated by reference.
	R.61-62.61	Added new R.61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> - Incorporated by reference Subparts B, C, D, E, F, H, I, J, K, L, M, N, O, P, Q, R, T, V, W, Y, BB, FF, Appendix A, Appendix B, Appendix C, Appendix D, and Appendix E, which the Department has been delegated the authority to implement and enforce.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> - Added and updated Subparts that were not previously incorporated by reference. Also, added Sections 63.50 to 63.56 and Tables 1 and 2 to Subpart B. These sections modify the content requirements of Part 2 applications, establish revised procedures for requests for applicability determinations, and establish a new timetable for the submission of section 112(j) Part 2 applications.
	R.61-62.68	Amended R.61-62.68, <i>Chemical Accident Prevention Provisions</i> - to clarify the information that is to be submitted as a result of an accident, to clarify the dates and requirements of submission for a facility's Risk Management Plan (RMP), to eliminate the requirement to submit the worst case and alternative release scenarios of the RMP, to include the registration information that is to be submitted with the RMP, to require facilities subject to the accident prevention regulations to submit information on any significant chemical accidents within six months of the incident, and to require emergency contact information to be corrected within one month.
	R.61-62.70	Amended R.61-62.70, <i>Title V Operating Permit Program</i> , to correct typographical errors, to clarify the information that facilities must submit regarding the methods for determining compliance status, to require facilities to include whether compliance during the permitting period was continuous or intermittent and the status of compliance with the permit.
	R.61-62.96	Amended R.61-62.96, <i>Nitrogen Oxides (NO_x) Budget Trading Program</i> , to correct typographical errors.
53-20050225 Doc. No. 2873 CERR	R.61-62.1	Replaced R.61-62.1, <i>Definitions And General Requirements, Section III - Emissions Inventory</i> , in its entirety to streamline the emissions inventory reporting process and to be consistent with the Consolidated Emissions Reporting Rule (CERR) published in the <i>Federal Register</i> on June 10, 2002 (67 FR 39602).

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54-20050624 Doc. No. 2943	R.61-62.1	Amended R.61-62.1, Section II. to allow for synthetic minor permits in attainment and nonattainment areas.
	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> , to incorporate new Federal requirements pertaining to applicability calculations, Clean Units, Pollution Control Projects, and Plantwide Applicability Limitations.
	R.61-62.5, Standard No. 7.1	Added new R.61-62.5, Standard No. 7.1, <i>Nonattainment New Source Review</i> , which establishes permitting procedures in designated nonattainment areas.
55-20050826 Doc. No. 2980 2004 EOY Revisions	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> , Section I. to incorporate amendments to the definition of Volatile Organic Compounds (VOCs).
	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
	R.61-62.61	Amended R.61-62.61, <i>National Emission Standards For Hazardous Air Pollutants (NESHAP)</i> , Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
56-20060922 Doc. No. 3066 2005 EOY Revisions	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.

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57-20070525 Doc. No. 3069 2013 Audit Errata	R.61-62.1	Amended R.61-62.1, <i>Definitions and General Requirements</i> , Section II - Permit Requirements, to clarify and streamline the Federally approved permitting program.
	R.61-62.5, Standard No. 4	Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> , to remove the requirements of Section IV - Portland Cement Manufacturing.
	R.61-62.5, Standard No. 5.2	Amended R.61-62.5, Standard No. 5.2, <i>Control of Oxides of Nitrogen (NO_x)</i> , to make corrections and clarifications as needed to ensure consistency with the amendments to Regulation 61-62.1.
58-20070622 Doc. No. 3083	R.61-62.60 R.61-62.72 R.61-62.96	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , R.61-62.72, <i>Acid Rain</i> , and R.61-62.96, <i>Nitrogen Oxides (NO_x) Budget Trading Program General Provisions</i> , to incorporate the finalized CAIR published by EPA on May 12, 2005, and the finalized CAMR published by EPA on May 18, 2005. Most of EPA's finalized rules were incorporated; however, the Department exercised its discretion by adding options to the model rule.
59-20071228 Doc. No. 3153 2006 EOY Revisions	R.61-62.60	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
	R.61-62.63	Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
60-20080627 Doc. No. 3162	R.61-86.1	Amended R.61-86.1, <i>Standards of Performance for Asbestos Projects</i> , to update and clarify certain sections of the regulation to provide consistency where applicable with Federal Regulations, to clarify certain sections of the regulation to improve compliance rates, correlate with changes in the administrative appeals process, and to reorganize parts of the regulation to be more user friendly.

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61-20081024 Doc. No. 3224 2007 EOY Revisions 2013 Audit Errata	R. 61-62.1 R. 61-62.5, Standard No. 2 R. 61-62.5, Standard No. 3 R. 61-62.5, Standard No. 3.1 R. 61-62.5, Standard No. 5 R. 61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.70 R. 61-62.72 R. 61-62.96	Amended R.61-62.1, <i>Definitions and General Requirements</i> , to incorporate amendments to the definition of Volatile Organic Compounds (VOCs). Amended R. 61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> , to incorporate revisions to the National Ambient Air Quality Standard (NAAQS) for the 24-hour primary standard for fine particulate matter (PM _{2.5}). Amended R. 61-62.5, Standard No. 3, <i>Waste Combustion and Reduction</i> , and R. 61-62.5, Standard No. 3.1, <i>Hospital/Medical/Infectious Waste Incinerators (HMIWI)</i> , to correct regulation citation. Amended R. 61-62.5, Standard No. 5 - <i>Volatile Organic Compounds</i> to correct previous omissions. Amended R. 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , R. 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> , R. 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , R. 61-62.70, <i>Title V Operating Permit Program</i> , R. 61-62.72, <i>Acid Rain</i> , and R. 61-62.96, <i>Nitrogen Oxides (NO_x) and Sulfur Dioxide (SO₂) Budget Trading Program General Provisions</i> . Added and updated Subparts that were not previously incorporated by reference and made typographical corrections and clarifications as necessary.
Errata (See 2011-2013 Audit Memo)	R. 61-62.5, Standard No. 3	Errata published in the <i>State Register</i> on April 27, 2012, to correct nonsubstantive errors in Doc. No. 3224.
Errata (See 2011-2013 Audit Memo)	R. 61-62.5, Standard No. 5	Errata published in the <i>State Register</i> on August 24, 2012, to correct nonsubstantive errors in Doc. No. 3224.
Errata (See 2011-2013 Audit Memo)	R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96	Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.

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62-20090424 Doc. No. 4056	R.61-62.5, Standard No. 7	Amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> , to remove vacated Federal requirements pertaining to Clean Units and Pollution Control Projects and change the definition of “major stationary source” by excluding facilities that produce ethanol by natural fermentation and are classified in the North American Industry Classification System (NAICS) code 325193 or 312140 from the definition of “chemical process plants.”
	R.61-62.5, Standard No. 7.1	Amended R.61-62.5, Standard No. 7.1, <i>Nonattainment New Source Review (NSR)</i> , to remove vacated Federal requirements pertaining to Clean Units and Pollution Control Projects and change the definition of “major stationary source” by excluding facilities that produce ethanol by natural fermentation and are classified in the North American Industry Classification System (NAICS) code 325193 or 312140 from the definition of “chemical process plants.” Provisions for offsetting emissions were also incorporated.
63-20091023 Doc. No. 4082 2008 EOY Revisions	R. 61-62.5, Standard No. 2 R. 61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.72	Amended R. 61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> , to adopt the Federal change in the National Ambient Air Quality Standards (NAAQS) for the 8-hour primary and secondary standard for ozone, and rolling 3-month average primary and secondary standard for lead. R. 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards (NSPS)</i> , R. 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> , R. 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , and R. 61-62.72, <i>Acid Rain</i> , to incorporate Federal amendments promulgated during the period from January 1, 2008, through December 31, 2008
64-20100528 Doc. No. 4070 Memo: 2012 Letter to the Code Editor	R. 61-62.60 R. 61-62.63 R. 61-62.72	Amended R. 61-62 by removing all provisions of the State Clean Air Mercury Rule (CAMR) in R. 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> , and R. 61-62.72, <i>Acid Rain</i> . Also amended R. 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , by removing all the provisions of 40 CFR 63, subparts DDDDD, JJJJJ and KKKKK (known as the Boiler MACT, Brick MACT, and Clay MACT, respectively).
65-20100528 Doc. No. 4085	R. 61-62.1	Amended R.61-62.1 Section III, <i>Emissions Inventory</i> , to specify facilities emission reporting intervals based on potential emissions rather than actual emissions as required by the federal Air Emissions Reporting Requirements (December 17, 2008 [73 FR 76540]). Also amended the reporting requirements for HAPs.

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66-20100528 Doc. No. 4122 2013 Audit Errata	R. 61-62.96 R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96	Amended R. 61-62.96, addressing the requirements of the CAIR NO _x Annual Allowance Allocations, the requirements of recordation of the CAIR NO _x Annual Allowance Allocations, the definition of “fossil-fuel-fired,” the definition of “Non-EGU Applicability,” the timing requirements of the CAIR NO _x Ozone Season Allocations, the requirements of the CAIR NO _x Ozone Seasons Allowance Allocations, and the requirements of recordation of the CAIR NO _x Ozone Season Allowances. The Department has also made typographical corrections and clarifications to R. 61-62.96. Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.
67-20101126 Doc. No. 4131 2009 EOY Revisions	R. 61-62.1 R. 61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.72	Amended R. 61-62.1, <i>Definitions and General Requirements</i> , and the SIP to incorporate amendments to the definition of Volatile Organic Compounds (VOCs) promulgated by the EPA on January 21, 2009. Amended Regulations 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> ; 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants</i> ; 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> ; and 61.62.72, <i>Acid Rain</i> , to incorporate by reference recent federal amendments promulgated from January 1, 2009, through December 31, 2009. Amended Regulation 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> , Subpart I, <i>Standards of Performance for Asphalt Concrete Plants</i> , to change the name of the Subpart to match 40 CFR 60 Subpart I.
68-20110225 Doc. No. 4160	R. 61-62.5, Standard No. 7 R. 61-62.5, Standard No. 7.1	Amended R. 61-62.5, Standard No. 7, Prevention of Significant Deterioration; R. 61-62.5, Standard No. 7.1, Nonattainment New Source Review (NSR); and the SIP to incorporate the provisions of the federal rule entitled “Final Rule To Implement the 8-Hour Ozone National Ambient Air Quality Standard” (70 FR 71612) also known as the “Phase 2 Ozone Rule,” and the federal rule entitled “Implementation of the New Source Review (NSR) Program for Particulate Matter Less Than 2.5 Micrometers (PM _{2.5})” (73 FR 28321), also known as the “NSR PM _{2.5} Implementation Rule NSR PM _{2.5} Implementation Rule.” The Department also added a nonsubstantive clarification to correct a scrivener’s error.

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69-20110525 Doc. No. 4130 2013 Audit Errata	R. 61-62.1 R. 61-62.3 R. 61-62.5, Standard 1 R. 61-62.5, Standard 2 R. 61-62.5, Standard 4 R. 61-62.5, Standard 6 R. 61-62.5, Standard 7 R. 61-62.5, Standard 7.1 R. 61-86.1	Amended R. 61-62.1, <i>Definitions and General Requirements</i> , to update and correct definitions and permit requirements; R. 61-62.5, Standard 1, <i>Emissions From Fuel Burning Operations</i> , to exclude the requirement for natural gas fired units to maintain a log of periods of startup and shutdown; R. 61-62.5, Standard 2, <i>Ambient Air Quality Standards</i> , to remove the standard for Total Suspended Particle (TSP) and update exceedance limitation for the carbon monoxide (CO) standard; R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> , to remove the obsolete requirement of stack testing for Total Reduced Sulfur (TRS) at facilities that are already required to have a continuous emissions monitoring system (CEMS) installed and to modify the regulatory strategy for cotton gins; and clarify the definition for major source threshold throughout 61-62. The Department also has deleted R.61-62.5, Standard 6, <i>Alternative Emission Limitation Options ("Bubble")</i> ; and updated the entirety of R.61-62 to correct typographical errors, provide clarification, and delete or update obsolete requirements. Amended R.61-86.1, <i>Standards of Performance for Asbestos Projects</i> , to revise Section XX.A.4, and add Section XX.J.3, to change the required frequency of building inspections for industrial manufacturing and electrical generating facilities from 3 years to 5 years.
Errata (See 2011-2013 Audit Memo)	R. 61-62.1, Section I R. 61-62.1, Sections II-V R. 61-62.2 R. 62.3 R. 62.4 R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96 R. 61-62.99	Errata published in the <i>State Register</i> on November 25, 2011, to correct nonsubstantive errors in Doc. No. 4130. Errata published in the <i>State Register</i> on January 27, 2012, to correct nonsubstantive errors in Doc. No. 4130. Errata published in the <i>State Register</i> on February 24, 2012, to correct nonsubstantive errors in Doc. No. 4130. Errata published in the <i>State Register</i> on June 22, 2012, to correct nonsubstantive errors in 62.99 Doc. No. 2593 (May 24, 2002). Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.

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70-20120427 Doc. No. 4280 2010 EOY Revisions	R. 61-62.5, Standard 2 R. 61-62.5, Standard 7 R. 61-62.60 R. 61-62.61 R. 61-62.63	Amended Regulations 61-62.60, <i>New Source Performance Standards</i> ; 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> ; and 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> ; to incorporate by reference federal amendments published from January 1, 2010, through December 31, 2010. Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , to incorporate a 2008 amendment to 40 CFR Part 63 based on a final rule entitled <i>National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities (73 FR 35939; June 25, 2008)</i> . Amended R.61-62.5, Standard 2, <i>Ambient Air Quality Standards</i> , and the State Implementation Plan to reformat the Ambient Air Quality Standards table and revise R.61-62.5, Standard 2, to incorporate the deletion of an annual standard for particulate matter 10 micrometers in diameter and smaller (PM ₁₀) that the EPA revoked in 2006 (71 FR 61144; October 17, 2006). Amended R.61-62.5, Standard 7, <i>Prevention of Significant Deterioration</i> , and the State Implementation Plan to incorporate maximum allowable increases in ambient pollutant concentrations (“increments”) required by the rule entitled <i>Prevention of Significant Deterioration (PSD) for Particulate Matter Less Than 2.5 Micrometers (PM_{2.5}) – Increments, Significant Impact Levels (SILs) and Significant Monitoring Concentration (SMC) (75 FR 64864; October 20, 2010)</i> .
2013 Audit Errata	R. 61-62.61 R. 61-62.1 R. 61-62.2 R. 61-62.3 R. 61-62.4 R. 61-62.5, Standards 1, 2, 3, 5.1, and 7.1 R. 61-62.61 R. 61-62.70 R. 61-62.72 R. 61-62.96	Errata published in the <i>State Register</i> on July 27, 2012, to correct nonsubstantive errors in Doc. No. 4280. Errata published in the <i>State Register</i> on September 28, 2012, to correct nonsubstantive errors in Doc. No. 4130, 2872, 4130, 457, 4130, 4280, 3224, 2872, 4130, 4280, 3224, 4122, and 4122, respectively.

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71-20130426 Doc. No. 4330 2011 EOY Revisions 2013 Audit Errata	R. 61-62.1 R. 61-61.3 R. 61-62.5, Standard 3 R. 61-62.5, Standard 4 R. 61-62.5, Standard 5 R. 61-62.5, Standard 5.1 R. 61-62.5, Standard 7.1 R. 61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.70 R. 61-62.72 R. 61-62.96	<p>Amended Regulations 61-62.60, <i>New Source Performance Standards</i>; 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i>; and 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i>; to incorporate by reference federal amendments published from January 1, 2011, through December 31, 2011.</p> <p>Adopted SSI Rule (76 FR 15372, March 21, 2011). Section 129 of the Clean Air Act requires that states develop plans, called “Section 129 Plans,” to implement and enforce incinerator rules, including the SSI Rule. As a part of these regulatory revisions, the Department has revised R.61-62.60 to incorporate the SSI Rule, which, along with a certification letter to EPA, constitutes part of the Section 129 Plan for the SSI Rule.</p> <p>Amended R.61-62.5, Standard 7.1, <i>Nonattainment New Source Review (NSR)</i>, to incorporate a federally required provision on emissions offsets, as required by the federal rule entitled “Approval and Promulgation of Implementation Plans; South Carolina; Prevention of Significant Deterioration and Nonattainment New Source Review Rules” (73 FR 31369, June 2, 2008).</p> <p>Amended R.61-62.96, <i>Nitrogen Oxides (NO_x) and Sulfur Dioxide (SO₂) Budget Trading Program</i>, to incorporate a provision in the definition of “commence operation,” as required by the federal rule entitled “Approval and Promulgation of Air Quality Implementation Plans; South Carolina; Clean Air Interstate Rule” (74 FR 53167, October 16, 2009).</p> <p>Revisions to enhance the clarity and usability of R.61-62. The Department specifically revised Regulations 61-62.1; 61-62.3; 61-62.5 Standards 3, 4, 5, and 5.1; 61-62.60; 61-62.61; 61-62.63; and 61-62.70.</p>

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Revision No. ¹	Regulation	Discussion of Revisions
72-20131227 Doc. No. 4387 2012 EOY Revisions	R. 61-62.1 R. 61-62.2 R. 61-62.5, Standards No. 3.1 and 7 R. 61-62.6 R. 61-62.60 R. 61-62.63 R. 61-62.70	Amended R.61-62.1, <i>Definitions and General Requirements</i> , to incorporate an amendment to the definition of Volatile Organic Compounds (VOCs) promulgated by the federal rule “Revision to Definition of Volatile Organic Compounds-Exclusion of trans-1,3,3,3-tetrafluoropropene” (77 FR 37610, June 22, 2012); R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> , to incorporate a provision in the definition of “Regulated NSR Pollutant,” as required by the federal rule “Implementation of the New Source Review (NSR) Program for Particulate Matter Less Than 2.5 Micrometers (PM2.5): Amendment to the Definition of “Regulated NSR Pollutant” Concerning Condensable Particulate Matter” (77 FR 65107, October 25, 2012); R.61-62.60, South Carolina Designated Facility Plan and New Source Performance Standards, and R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , to incorporate by reference recent federal amendments promulgated during the period from January 1, 2012, through December 31, 2012; and updated R.61-62 to include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text as necessary.
73-20140627 Doc. No. 4388 2013 General Assembly (GA) Package	R. 61-62 R. 61-62.1 R. 61-62.5, Standard 1 R. 61-62.5, Standard 4 R.61-62.61 R. 61-62.63	Amended R.61-62.1, <i>Definitions and General Requirements</i> , and the SIP to modify the definition for “Commissioner” to include the term “Director;” to add definitions for the terms “Code of Federal Regulations (CFR),” “NAICS Code,” and “SIC Code;” and to strike the majority of the definition for “Volatile Organic Compound” (VOC) which includes an exemptions list; update permit requirements; incorporate emissions inventory statement requirement and update reporting requirements; and incorporate provisions from two final rules (Stationary Source Audit Program and Protocol Gas Verification Program and Minimum Competency Requirements for Air Emission Testing). Amended R.61-62.5; Standard No. 1, <i>Emissions from Fuel Burning Operations</i> , and the SIP to change reporting requirements from quarterly to semi-annual periods to reflect federal requirements and update state regulations made obsolete by a NESHAP and/or NSPS. Amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> , to remove total reduced sulfur periodic testing requirements. Amended R.61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP)</i> to remove unnecessary Appendices A - E. Amended R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> , to make the state definition of applicability consistent with the federal definition. Amended R.61-62 to reflect minor revisions aimed at enhancing the clarity and usability of these regulations per the 5-year audit.

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Revision No. ¹	Regulation	Discussion of Revisions
74-20140926 Doc. No. 4465 2013 EOY Revisions	R. 61-62.5, Standard 2 R.61-62.60 R. 61-62.63	Amended R.61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> , to incorporate the EPA’s revision to the National Ambient Air Quality Standards for Fine Particulate Matter (“PM _{2.5} ”), Sulfur Dioxide (“SO ₂ ”), and Nitrogen Dioxide (“NO ₂ ”) set forth in 40 CFR Part 50; amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> , and R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (“NESHAP”) for Source Categories</i> , to incorporate by reference recent federal amendments promulgated from January 1, 2013 through December 31, 2013; and updated R.61-62 to include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text as necessary.
75-20150626 Doc. No. 4481 2014 GA Package	R. 61-62.5, Standard 1 R. 61-62.5, Standard 2 R. 61-62.5, Standard 5.1 R. 61-62.5, Standard 7 R. 61-62.5, Standard 7.1 R. 61-62.5, Standard 8 R.61-62.60 R. 61-62.70	Amended R.61-62.5, Standard No. 1, <i>Emissions from Fuel Burning Operations</i> , to exempt owners or operators of propane fired units from having to maintain a startup and shutdown log; amended R.61-62.5, Standard No. 2, <i>Ambient Air Quality Standards</i> , and R.61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> , by removing Gaseous Fluorides (as hydrogen fluoride (HF)) from the list of pollutants in Standard No. 2 and placed it on the list of hazardous air pollutants in Standard No. 8; amended R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i> , to modify the criteria for creditability of an increase or decrease in actual emissions and modify various text to create consistency with 40 CFR 52.21, <i>Prevention of Significant Deterioration of Air Quality</i> ; amended R.61-62.5, Standard No. 7.1, <i>Nonattainment New Source Review (NSR)</i> , to add timing flexibility language to the section of the regulation governing the calculation of emission offsets; amended R. 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> , to correct an error in punctuation; and amended R. 61-62.70, <i>Title V Operating Permit Program</i> , to make a change to Section 62.70.5(c) to correct a unit of measurement error to create consistency with the language in Regulation 61-62.5, Standard No. 8, <i>Toxic Air Pollutants</i> .

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Revision No. ¹	Regulation	Discussion of Revisions
76-20151127 Doc. No. 4577 2014 EOY Revisions	R. 61-62.1 R. 61-62.5, Standard 5 R. 61-62.5, Standard 7.1 R. 61-62.6 R.61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.70	Amended R.61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> , R.61-62.61, <i>National Emission Standards for Hazardous Air Pollutants (“NESHAP”)</i> , and R.61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (“NESHAP”) for Source Categories</i> , to incorporate by reference recent federal amendments promulgated from January 1, 2013 through December 31, 2013; amended R. 61-62.70, <i>Title V Operating Permit Program</i> , to restore a sentence inadvertently removed by editing error at the federal level; and updated R.61-62 to include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text as necessary.
77-20160624 Doc. No. 4590 2015 GA Package	R. 61-62.1 R. 61-62.5, Standard 4 R. 61-62.5, Standard 5.2 R. 61-62.70	Amended R.61-62.1, <i>Definitions and General Requirements</i> , Section II, Permit Requirements, to remove the requirement of a revised air dispersion modeling analysis for permit renewals. Amendments included additional definitions for clarification and/or corrections for internal consistency, clarification, reference, punctuation, codification, and spelling to improve the overall text; amended R.61-62.5, Standard No. 4, <i>Emissions from Process Industries</i> , to clarify this regulation is not triggered for sources that the Department has removed Particulate Matter (PM) limits (from other sections of this regulation); amended R.61-62.5, Standard No. 5.2, <i>Control of Oxides of Nitrogen (NO_x)</i> , to clarify applicability and exemptions as well as corrections for internal consistency, punctuation, codification, and spelling; and amended R.61-62.70, <i>Title V Operating Permit Program</i> , to remove appeals language as this is generally defined by statutory law (Code Ann. Section 44-1-60 (Supp. 2012) and is redundant, and to clarify qualification language for administrative amendments.

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Revision No. ¹	Regulation	Discussion of Revisions
78-20160923 Doc. No. 4650 2015 EOY Revisions	R. 61-62.1 R. 61-62.5, Standard 1 R. 61-62.5, Standard 2 R. 61-62.5, Standard 3 R. 61-62.5, Standard 3.1 R. 61-62.5, Standard 4 R. 61-62.60 R. 61-62.63	Amended Regulation 61-62.1, <i>Section III, Emissions Inventory and Emissions Statements</i> ; Regulation 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i> ; Regulation 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i> ; Regulation 61-62.5, <i>Standard No. 2, Ambient Air Quality Standards</i> ; and the SIP, to codify federal amendments to these standards promulgated from January 1, 2015, through December 31, 2015. Amended Regulation 61-62.1, <i>Section II, Permit Requirements</i> ; Regulation 61-62.5, <i>Standard No. 1, Emissions from Fuel Burning Operations</i> ; and Regulation 61-62.5, <i>Standard No. 4, Emissions from Process Industries</i> , to address periods of excess emissions during startup, shutdown, or malfunction (SSM) events as required by the EPA in response to a national petition for rulemaking and to address a finding of substantial inadequacy (referred to as a ‘SIP call’) (80 FR 33840, June 12, 2015). Made other changes to Regulation 61-62 that include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text of Regulation 61-62 as necessary.

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Revision No. ¹	Regulation	Discussion of Revisions
79-20170825 Doc. No. 4750 2016 EOY Revisions	R. 61-62.1 R. 61-62.5, Standard 5.2 R. 61-62.5, Standard 7 R.61-62.60 R. 61-62.61 R. 61-62.63 R. 61-62.70 Added R. 61-62.97 - CSAPR	<p>Amend: R. 61-62.1, <i>Definitions and General Requirements</i>, R.61-62.5, Standard No. 5.2, <i>Control of Oxides of Nitrogen (NO_x)</i>, R.61-62.5, Standard No. 7, <i>Prevention of Significant Deterioration</i>, R. 61-62.60, <i>South Carolina Designated Facility Plan and New Source Performance Standards</i>, R. 61-62.61, <i>National Emission Standards for Hazardous Air Pollutants</i>, R. 61-62.63, <i>National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories</i>, and R., 61-62.70, <i>Title V Operating Permit Program</i>, to incorporate by reference recent federal amendments promulgated from January 1, 2016, through December 31, 2016. Make other changes to R. 61-62 that include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text of R. 61-62 as necessary.</p> <p>The Department also proposes to add Regulation 61-62.97, <i>Cross-State Air Pollution Rule (CSAPR) Trading Program</i>, to incorporate the EPA’s CSAPR trading program for South Carolina in 40 CFR Part 97 for NO_x (Annual) and SO₂ (Annual), as published in the <i>Federal Register</i> on August 8, 2011 (76 FR 48208) and subsequently amended on December 3, 2014 (79 FR 71663), and October 26, 2016 (81 FR 74504). This will address mandatory transport and regional haze SIP infrastructure elements.</p>

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