

**ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AIR DIVISION – AIR POLLUTION CONTROL PROGRAM
ADMINISTRATIVE CODE**

**CHAPTER 335-3-10
STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES**

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335-3-10-.01 General.

(1) The Environmental Protection Agency Regulations, and the Appendices applicable thereto, governing Standards of Performance for New Stationary Sources (40 CFR 60 and Appendices) designated in rules 335-3-10-.02 and -.03 are incorporated by reference as they exist in 40 CFR 60 (July 1, 2023), and 88 FR 58442 [8/25/2023; addition of Subpart AAb and amendments to Subparts A, AA and AAa], 89 FR 11198 [2/24/2024; amendments to Subparts AA, AAa and AAb], as amended by the word or phrase substitutions given in rule 335-3-10-.04. References for specific documents containing the complete text of subject regulations are given in Appendix C to these Regulations. Authorities which are not delegable to the state are also listed in Appendix C.

[NOTE: The standards pertaining to the Consolidated Federal Air Rule are located in Chapter 335-3-11A.]

- (a) The materials incorporated by reference are available for purchase and inspection at the Department's offices at 1400 Coliseum Boulevard, Montgomery, Alabama 36110.
- (2) The emission standards in this Chapter shall supercede the emission standards in Chapters 335-3-3, -4, -5, -6, -7, and -8 if both of the following criteria are met:
- (a) the source category is subject to the regulations in this Chapter for the specific pollutants to which an emission standard under this Chapter applies, and
 - (b) the emission standard under Chapters 335-3-3, -4, -5, -6, -7, and -8 is more stringent than the emission standard in this Chapter for the specific pollutants regulated.

(3) Definitions. For purposes of this Chapter, the definitions listed in 40 CFR §60.2 will apply.

Author: Department of Environmental Management

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 41-22-9.

History: Effective Date: May 25, 1976. **Amended:** Effective Date: February 13, 1985; June 9, 1987; June 16, 1988; September 2, 1989; November 1, 1990; March 28, 1991; July 31, 1991; October 24, 1991.

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335-3-10-.02 Designated Standards Of Performance.

(1) Subpart A - General Provisions.

(2) Subpart D - Fossil Fuel-Fired Steam Generators for which construction is commenced after August 17, 1971.

(a) Subpart Da - Electric Utility Steam Generating Units for which construction is commenced after September 18, 1978.

- (b) Subpart Db - Industrial-Commercial-Institutional Steam Generating Units.
- (c) Subpart Dc - Small Industrial-Commercial-Institutional Steam Generating Units.
- (3) Subpart E - Incinerators.
 - (a) Subpart Ea - Municipal Waste Combustors for which construction is commenced after December 20, 1989 and on or before September 20, 1994.
 - (b) Subpart Eb - Municipal Waste Combustors for which construction is commenced after September 20, 1994.
 - (c) Subpart Ec - Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for which construction is commenced after June 20, 1996.
- (4) Subpart F - Portland Cement Plants.
- (5) Subpart G - Nitric Acid Plants.
 - (a) Subpart Ga - Nitric Acid Plants for Which Construction, Reconstruction, or Modification Commenced After October 14, 2011.
- (6) Subpart H - Sulfuric Acid Plants.
- (7) Subpart I - Hot Mix Asphalt Facilities.
- (8) Subpart J - Petroleum Refineries.
 - (a) Subpart Ja - Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After May 14, 2007.
- (9) Subpart K - Storage Vessels for Petroleum Liquids constructed after June 11, 1973 and prior to May 19, 1978.
 - (a) Subpart Ka - Storage Vessels for Petroleum Liquids constructed after May 18, 1978.
 - (b) Subpart Kb - Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced after July 12, 1984.
- (10) Reserved.
- (11) Reserved.
- (12) Subpart L - Secondary Lead Smelters.

(13) Subpart M - Secondary Brass and Bronze Ingot Production Plants.

(14) Subpart N - Primary Emissions from Basic Oxygen Process Furnaces for which construction is commenced after June 11, 1973.

(a) Subpart Na - Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for which construction is commenced after January 20, 1983.

(15) Subpart O - Sewage Treatment Plants.

(16) Subpart P - Primary Copper Smelters.

(17) Subpart Q - Primary Zinc Smelters.

(18) Subpart R - Primary Lead Smelters.

(19) Subpart S - Primary Aluminum Reduction Plants.

(20) Subpart T - Wet Process Phosphoric Acid Plants.

(21) Subpart U - Superphosphoric Acid Plants.

(22) Subpart V - Diammonium Phosphate Plants.

(23) Subpart W - Triple Superphosphate Plants.

(24) Subpart X - Granular Triple Superphosphate Storage Facilities.

(25) Subpart Y - Coal Preparation Plants.

(26) Subpart Z - Ferroalloy Production Facilities.

(27) Subpart AA - Steel Plants (Electric arc furnaces and dust-handling equipment).

(a) Subpart AAa - Steel Plants: Electric Arc Furnaces and Argon Oxygen-Decarburization Vessels.

(b) Subpart AAAb - Standards of Performance for Steel Plants: Electric Arc furnaces and Argon-Oxygen Decarbonization Vessels Constructed After May 16, 2022.

(28) Subpart BB - Kraft Pulp Mills.

(a) Subpart BBa - Standards of Performance for Kraft Pulp Mill Affected Sources for Which Construction, Reconstruction, or Modification Commenced After May 23, 2013.

(29) Subpart CC - Standards of Performance for Glass Manufacturing Plants.

- (30) Subpart DD - Grain Elevators.
- (31) Subpart EE - Surface Coating of Metal Furniture.
- (32) Subpart FF - Reserved.
- (33) Subpart GG - Stationary Gas Turbines.
- (34) Subpart HH - Lime Manufacturing Plants.
- (35) Subpart II - Reserved.
- (36) Subpart JJ - Reserved.
- (37) Subpart KK - Lead-Acid Battery Manufacture.
 - (a) Subpart KKa - Lead Acid Battery Manufacturing Plants for Which Construction, Modification or Reconstruction Commenced After February 23, 2022.
- (38) Subpart LL - Metallic Mineral Processing Plants.
- (39) Subpart MM - Automobile and Light-Duty Truck Surface Coating Operations.
 - (a) Subpart MMA - Automobile and Light Duty Truck Surface Coating Operations for which Construction, Modification or Reconstruction Commenced After May 18, 2022.
- (40) Subpart NN - Phosphate Rock Plants.
- (41) Subpart OO - Reserved.
- (42) Subpart PP - Ammonium Sulfate Manufacturing.
- (43) Subpart QQ - Graphic Arts Industry: Publication Rotogravure Printing.
- (44) Subpart RR - Pressure Sensitive Tape and Label Surface Coating Industry.
- (45) Subpart SS - Industrial Surface Coating - Large Appliances.
- (46) Subpart TT - Metal Coil Surface Coating Operations.
- (47) Subpart UU - Asphalt Processing and Asphalt Roofing Manufacture.
- (48) Subpart VV - Equipment Leaks of VOC in the Synthetic Organic Chemical Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After January 5, 1981, and on or Before November 7, 2006.

(a) Subpart VVa - Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After November 7, 2006.

(49) Subpart WW - Beverage Can Surface Coating Industry.

(50) Subpart XX - Bulk Gasoline Terminals.

(51) Subpart YY - Reserved.

(52) Subpart ZZ - Reserved.

(53) Subpart AAA - Reserved.

(54) Subpart BBB - Rubber Tire Manufacturing Industry.

(55) Subpart CCC - Reserved.

(56) Subpart DDD - Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry.

(57) Subpart EEE - Reserved.

(58) Subpart FFF - Flexible Vinyl and Urethane Coating and Printing.

(59) Subpart GGG - Subpart GGG - Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After January 4, 1983, and on or Before November 7, 2006.

(a) Subpart GGGa - Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After November 7, 2006.

(60) Subpart HHH - Synthetic Fiber Production Facilities.

(61) Subpart III - VOC Emissions from SOCM I Air Oxidation Unit Processes.

(62) Subpart JJJ - Petroleum Dry Cleaners.

(63) Subpart KKK - Equipment Leaks of VOC from Onshore Natural Gas Processing Plants for which Construction, Reconstruction, or Modification Commenced After January 20, 1984, and on or Before August 23, 2011.

(64) Subpart LLL - Standards of Performance for Onshore Natural Gas Processing for which Construction, Reconstruction, or Modification Commenced After January 20, 1984, and on or Before August 23, 2011: SO₂ Emissions.

(65) Subpart MMM - Reserved.

(66) Subpart NNN - VOC Emissions from SOCFI Distillation Operations.

(67) Subpart OOO - Nonmetallic Mineral Processing Plants.

(68) Subpart PPP - Wool Fiberglass Insulation Manufacturing Plants.

(69) Subpart QQQ - VOC Emissions from Petroleum Refinery Wastewater Systems.

(70) Subpart RRR - Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry Reactor Processes.

(71) Subpart SSS - Magnetic Tape Manufacturing Industry.

(72) Subpart TTT - Industrial Surface Coating; Plastic Parts for Business Machines.

(a) Subpart TTTa - Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines for Which Construction, Reconstruction, or Modification Commenced After June 21, 2022.

(73) Subpart UUU - Calciners and Dryers in Mineral Industries.

(74) Subpart VVV - Polymeric Coating of Supporting Substrates.

(75) Subpart WWW - Municipal Waste Landfills.

(76) Subpart XXX - Municipal Solid Waste Landfills that commenced construction, reconstruction, or modification after July 17, 2014.

(77) Subpart YYY - Reserved.

(78) Subpart ZZZ - Reserved.

(79) Subpart AAAA - Small Municipal Waste Combustion Units for which construction is commenced after August 30, 1999 or for which modification or reconstruction is commenced After June 6, 2001.

(80) Subpart BBBB - Reserved.

(81) Subpart CCCC - Commercial and Industrial Solid Waste Incineration Units for which construction is commenced after June 4, 2010 or for which modification or reconstruction is commenced on or after August 7, 2013.

(82) Subpart DDDD - Reserved.

(83) Subpart EEEE - Reserved.

(84) Subpart FFFF - Reserved.

(85) Subpart GGGG - Reserved.

(86) Subpart HHHH - Reserved.

(87) Subpart IIII - Stationary Compression Ignition Internal Combustion Engines.

(88) Subpart JJJJ - Stationary Spark Ignition Internal Combustion Engines.

(89) Subpart KKKK - Stationary Combustion Turbines.

(90) Subpart LLLL - New Sewage Sludge Incineration Units.

(91) Subpart OOOO - Crude Oil and Natural Gas Production, Transmission and Distribution.

(a) Subpart OOOOa - Crude Oil and Natural Gas Facilities for which construction, modification or reconstruction commenced after September 18, 2015.

(92) Subpart PPPP - Reserved.

(93) Subpart QQQQ - Reserved.

(94) Subpart RRRR - Reserved.

(95) Subpart SSSS - Reserved.

(96) Subpart TTTT - Greenhouse Gas Emissions from Electric Generating Units.

Author: Department of Environmental Management

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 41-22-9.

History: Effective May 25, 1976. **Amended:** Effective June 23, 1981; February 13, 1985; April 15, 1987; June 16, 1988; September 21, 1989; November 1, 1990; March 28, 1991; July 31, 1991; October 24, 1991. **Amended:** Filed November 23, 1993; effective December 28, 1993. **Amended:** Filed March 23, 1995; effective April 27, 1995. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed February 20, 1998; effective March 27, 1998. **Amended:** Filed June 10, 1999; effective July 15, 1999.

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335-3-10-.03 Appendices To 40 CFR 60.

- (1) Appendix A - Reference Method.
- (2) Appendix B - Performance Specifications.
- (3) Appendix F - Quality Assurance Procedures.

Author: Robert Cowne

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 41-22-9.

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335-3-10-.04 Word Or Phrase Substitutions.

In all the standards designated in Rule 335-3-10-.02 substitute:

(a) Director for Administrator.

(b) Department for U. S. Environmental Protection Agency
(except in references).

Author:

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 41-22-9.

History: Effective Date: May 25, 1976. **Amended:** Effective Date: February 13, 1985; June 16, 1988. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed August 3, 2000; effective September 7, 2000.