

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

**CHAPTER 335-3-11
NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS**

TABLE OF CONTENTS

335-3-11-.01	General
335-3-11-.02	Designated Emission Standards
335-3-11-.03	Appendices To 40 CFR 61
335-3-11-.04	Word Or Phrase Substitutions
335-3-11-.05	Certification Of Asbestos Abatement Contractors
335-3-11-.06	National Emission Standards For Hazardous Air Pollutants For Source Categories
335-3-11-.07	Appendices To 40 CFR 63

335-3-11-.01 General.

(1) The Environmental Protection Agency Regulations, and the Appendices applicable thereto, governing Hazardous Air Pollutants, 40 CFR, Part 61 and Appendices, designated in rules 335-3-11-.02 and 335-3-11-.03 and 40 CFR Part 63, and Appendices designated in rules 335-3-11-.06 and 335-3-11-.07 are incorporated by reference as they exist in 40 CFR 61 (2021), and 40 CFR 63 (July 1, 2024), and 89 FR 55684 [07/05/2024; amendments to Subparts A, L and CCCC], 89 FR 57738 [07/16/2024; amendments to Subparts A and AAAAA], 89 FR 70505 [08/30/2024; amendments to Subpart ZZZZ], 89 FR 73293 [09/10/2024; amendments to Subpart A], 89 FR 84291 [10/22/2024; amendments to Subparts HH and HHH], 89 FR 94886 [11/29/2024; amendments to Subparts A and XXXX], 89 FR 96106 [12/04/2024; amendments to Subpart AAAAA] and 90 FR 1040 [01/07/2025; amendments to Subpart A] , as amended by the word or phrase substitutions given in rule 335-3-11-.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) In the event of any conflict between the regulations contained in this Chapter and regulations contained in other Chapters, the more stringent regulations will take precedence.

(3) Definitions. For purposes of this Chapter, the definitions listed in 40 CFR 61.02, Subpart A will apply in Rules 335-3-11-.02 and 335-3-11-.03 and the definitions listed in 40 CFR 63.2, Subpart A will apply in Rules 335-3-11-.06 and 335-3-11-.07.

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 February 13, 1985; June 9, 1987; June 16, 1988; November 1, 1990; March 28, 1991; July 31, 1991; September 19, 1991. **Amended:** Filed November 23, 1993; effective December 28, 1993. **Amended:** Filed October 19, 1995; effective November 23, 1995. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed August 21, 1997; effective September 25, 1997. **Amended:** Filed February 20, 1998; effective March 27, 1998. **Amended:** Filed October 15, 1998; effective November 19, 1998. **Amended:** Filed June 10, 1999; effective July 15, 1999. **Amended:** Filed December 9, 1999; effective January 13, 2000. **Amended:** Filed August 3, 2000; effective September 7, 2000. **Amended:** Filed February 7, 2002; effective March 14, 2002. **Amended:** Filed August 29, 2002; effective October 3, 2002. **Amended:** Filed February 27, 2003; effective April 3, 2003. **Amended:** Filed August 28, 2003; effective October 2, 2003. **Amended:** Filed February 15, 2005; effective March 22, 2005. **Amended:** Filed November 7, 2005; effective December 12, 2005. **Amended:** Filed June 6, 2006; effective July 11, 2006. **Amended:** Filed February 27, 2007; effective April 3, 2007. **Amended:** Filed December 18, 2008; effective January 22, 2008. **Amended:** Filed July 1, 2008; effective August 5, 2008. **Amended:** Filed December 15, 2008; effective January 19, 2009. **Amended:** Filed February 23, 2010; effective March 30, 2010. **Amended:** Filed April 18, 2011; effective May 23, 2011. **Amended:** Filed April 24, 2012; effective May 29, 2012. **Amended:** Filed December 18, 2012; effective January 22, 2013. **Amended:** Filed April 13, 2013; effective May 28, 2013. **Amended:** Filed August 20, 2013; effective September 24, 2013. **Amended:** Filed October 20, 2015; effective November 24, 2015. **Amended:** Filed April 25, 2017; effective June 9, 2017. **Amended:** Filed August 21, 2018; effective October 5, 2018. **Amended:** Published February 28, 2020; effective April 13, 2020. **Amended:** Published October 29, 2021; effective December 13, 2021. **Amended:** Published December 29, 2023; effective February 12, 2024. **Amended:** Published August 30, 2024; effective October 14, 2024. **Amended:** Published August 29, 2025; effective October 13, 2025.

335-3-11-.02 Designated Emission Standards.

(1) Subpart A - General Provisions.

- (2) Subpart C - Beryllium.
- (3) Subpart D - Beryllium Rocket Motor Firing.
- (4) Subpart E - Mercury.
- (5) Subpart F - Vinyl Chloride.
- (6) Reserved.
- (7) Reserved.
- (8) Reserved.
- (9) Subpart J - Benzene Equipment Leaks.
- (10) Reserved.
- (11) Subpart L - Benzene Emissions from Coke By-Product Recovery Plants.
- (12) Subpart M - Asbestos.
- (13) Subpart N - Standard for Inorganic Arsenic Emissions from Glass Manufacturing Plants.
- (14) Subpart O - Standard for Inorganic Arsenic Emissions from Primary Copper Smelters.
- (15) Subpart P - Standard for Inorganic Arsenic Emission from Arsenic Trioxide and Metallic Arsenic Production Facilities.
- (16) Reserved.
- (17) Reserved.
- (18) Reserved.
- (19) Reserved.
- (20) Reserved.
- (21) Subpart V - Equipment Leaks (Fugitive Emission Sources).
- (22) Reserved.
- (23) Reserved.
- (24) Subpart Y - Benzene Emissions from Benzene Storage Vessels.
- (25) Reserved.
- (26) Reserved.

(27) Subpart BB - Benzene Emissions from Benzene Transfer Operations.

(28) Reserved.

(29) Reserved.

(30) Reserved.

(31) Subpart FF - Benzene Emissions from Benzene Waste Operations.

Author: Alabama 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: June 23, 1981; February 13, 1985; June 9, 1987; November 1, 1990; March 28, 1991; July 31, 1991; September 19, 1991. **Amended:** Filed November 23, 1993; effective December 28, 1993. **Amended:** Filed December 9, 1999; effective January 13, 2000. **Amended:** Filed February 7, 2002; effective March 14, 2002. **Amended:** Filed August 28, 2003; effective October 2, 2003. **Amended:** Filed February 15, 2005; effective March 22, 2005. **Amended:** Filed November 7, 2005; effective December 12, 2005. **Amended:** Filed December 18, 2008; effective January 22, 2008. **Amended (no changes were made to rule or title):** Filed October 20, 2015; effective November 24, 2015. **Amended (no changes were made to rule or title):** Filed April 25, 2017; effective June 9, 2017.

335-3-11-.03 Appendices To 40 CFR 61.

(1) Appendix B - Test Methods.

Author: Robert W. Cowne

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

History: Effective Date: June 16, 1988. **Amended:** Effective March 28, 1991. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed February 7, 2002; effective March 14, 2002. **Amended (no changes were made to rule or title):** Filed October 20, 2015; effective November 24, 2015. **Amended (no changes were made to rule or title):** Filed April 25, 2017; effective June 9, 2017. **Amended:** Published October 29, 2021; effective December 13, 2021.

335-3-11-.04 Word Or Phrase Substitutions.

In all of the standards designated in Rules 335-3-11-.02 and 335-3-11-.06 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 May 25, 1976. **Amended:** Effective Date: February 13, 1985; June 16, 1988. **Amended:** Filed October 19, 1995; effective November 23, 1995. **Amended:** Filed August 3, 2000; effective September 7, 2000.

335-3-11-.05 Certification Of Asbestos Abatement Contractors.

(1) Any person, firm, organization, or corporation who is the owner or operator of any asbestos removal project for which notification is required pursuant to the requirements of Rule 335-3-11-.02(12) shall ensure that the parties executing the asbestos removal project are certified by the Department.

(2) Procedures for application for certification and recertification.

(a) An application for certification or recertification must be completed on forms that are supplied by the Department.

(b) Applications shall include, at minimum, the following information:

1. Lists of supervisors and workers, including their accreditation numbers issued by the state-approved accreditation program.

2. A list of asbestos removal operations performed by the party during the previous twelve (12) months.

3. Assurance that all supervisors or workers used in asbestos removal operations employed by the party shall have a current accreditation by the state-approved accreditation program before performing any work inside or outside a removal site.

4. A written certification from the principal officer or person stating that he/she understands state regulations pertaining to asbestos removal and will abide by said regulations.

(c) The Department may issue a certificate of certification to a party if it has been determined that:

1. Each supervisor and worker involved in asbestos removal is accredited by the state-approved accreditation program.

2. All application forms and attachments are properly completed and have been submitted.

3. The application fees have been paid.

(d) The Department may deny certification if it determines that the applicant is unable or unwilling to fully comply with applicable requirements, procedures, rules and standards promulgated or established by the Commission or the Department. All notices regarding the denial of certification will be sent via certified mail.

(3) Parties must reapply annually in order to maintain proper certification.

(4) A copy of the party's current certification must be available at each of its removal sites.

(5) Annual accreditation of supervisors and workers is required.

(6) Copies of accreditation for every supervisor and worker must be kept at each removal site.

(7) The Department may revoke certification of any party duly certified if the party repeatedly fails to comply with applicable rules and standards or fails to comply with any certification requirements.

(8) The requirements of this Rule become enforceable 120 days after the effective date.

Author: Ludwig C. Hoffmann III

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 22-39-5.

History: Effective November 1, 1990. **Amended:** Filed March 23, 1995; effective April 27, 1995. **Amended:** Filed October 17, 1996; effective November 21, 1996.

335-3-11-.06

National Emission Standards For Hazardous Air Pollutants For Source Categories.

(1) Subpart A - General Provisions.

(2) Subpart B - Requirements for Control Technology Determinations for Major Sources in Accordance With Clean Air Act Sections, Sections 112(g) and 112(j).

[NOTE: The requirements for implementation of §112(g) are found in Rule 335-3-14-.06]

(3) Subpart D - Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants.

- (4) Reserved.
- (5) Subpart F - National Emission Standards for Hazardous Air Pollutants From Synthetic Organic Chemical Manufacturing Industry.
- (6) Subpart G - National Emission Standards for Organic Hazardous Air Pollutants From Synthetic Organic Chemical Manufacturing Industry Process Vents, Storage Vessels, Transfer Operations, and Wastewater.
- (7) Subpart H - National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks.
- (8) Subpart I - National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks.
- (9) Reserved.
- (10) Reserved.
- (11) Subpart L - National Emission Standards for Coke Oven Batteries.
- (12) Subpart M - National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities.
- (13) Subpart N - National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks.
- (14) Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities.
- (15) Reserved.
- (16) Subpart Q - National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers.
- (17) Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations).
- (18) Subpart S - National Emission Standards for Hazardous Air Pollutants for Pulp and Paper Production.
- (19) Subpart T - National Emission Standards for Halogenated Solvent Cleaning.
- (20) Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins.
- (21) Reserved.

(22) Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production.

(23) Subpart X - National Emission Standards from Secondary Lead Smelting.

(24) Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations [with the exceptions of those subsections referencing the Valdez Marine Terminal (VMT) in Alaska].

(25) Reserved.

(26) Subpart AA - National Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants.

(27) Subpart BB - National Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants.

(28) Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries.

(29) Subpart DD - National Emission Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations.

(30) Subpart EE - National Emission Standards for Magnetic Tape Manufacturing Operations.

(31) Reserved.

(32) Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities.

(33) Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.

(34) Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating) Operations.

(35) Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations.

(36) Subpart KK - National Emission Standards for the Printing and Publishing Industry.

(37) Reserved.

(38) Subpart MM - National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills.

(39) Reserved.

- (40) Subpart OO - National Emission Standards for Tanks - Level 1.
- (41) Subpart PP - National Emission Standards for Containers.
- (42) Subpart QQ - National Emission Standards for Surface Impoundments.
- (43) Subpart RR - National Emission Standards for Individual Drain Systems.
- (44) Subpart SS - National Emission Standards Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process.
- (45) Subpart TT - National Emission Standards for Equipment Leaks - Control Level 1.
- (46) Subpart UU - National Emission Standards for Equipment Leaks - Control Level 2 Standards.
- (47) Subpart VV National Emission Standards for Oil-Water Separators and Organic-Water Separators.
- (48) Subpart WW - National Emission Standards for Storage Vessels (Tanks) - Control Level 2.
- (49) Subpart XX - National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations.
- (50) Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards.
- (51) Reserved.
- (52) Reserved.
- (53) Reserved.
- (54) Subpart CCC - National Emission Standards for Hazardous Air Pollutants for Steel Pickling - HCl Process Facilities and Hydrochloric Acid Regeneration Plants.
- (55) Subpart DDD - National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production.
- (56) Subpart EEE - National Emission Standards for Hazardous Air Pollutants From Hazardous Waste Combustors.
- (57) Reserved.

(58) Subpart GGG - National Emission Standards for Hazardous Air Pollutants for Source Categories: Pharmaceuticals Production.

(59) Subpart HHH - National Emission Standards for Hazardous Air Pollutants from Natural Gas Transmission and Storage Facilities.

(60) Subpart III - National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production.

(61) Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins.

(62) Reserved.

(63) Subpart LLL - National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry.

(64) Subpart MMM - National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production.

(65) Subpart NNN - National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing.

(66) Subpart OOO - National Emission Standards for Hazardous Air Pollutants for Amino/Phenolic Resins Production.

(67) Subpart PPP - National Emission Standards for Hazardous Air Pollutants for Polyether Polyols Production.

(68) Reserved.

(69) Subpart RRR - National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production.

(70) Reserved.

(71) Reserved.

(72) Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.

(73) Subpart VVV - National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works.

(74) Reserved.

(75) Subpart XXX - National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese.

(76) Reserved.

(77) Reserved.

(78) Subpart AAAA -National Emission Standards for Hazardous Air Pollutants: Municipal Solid Waste Landfills.

(79) Reserved.

(80) Subpart CCCC - National Emission Standards for Hazardous Air Pollutants: Nutritional Yeast.

(81) Subpart DDDD - National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products.

(82) Subpart EEEE - National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline).

(83) Subpart FFFF - National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing.

(84) Subpart GGGG - National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production.

(85) Subpart HHHH - National Emission Standards for Hazardous Air Pollutants for Wet-Formed Fiberglass Mat Production.

(86) Subpart IIII - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks.

(87) Subpart JJJJ - National Emission Standards for Hazardous Air Pollutants: Paper and Other Web Coating.

(88) Subpart KKKK - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Cans.

(89) Reserved.

(90) Subpart MMMM - National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products.

(91) Subpart NNNN - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances.

(92) Subpart OOOO - National Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles.

(93) Subpart PPPP - National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products.

(94) Subpart QQQQ - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products.

(95) Subpart RRRR - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture.

(96) Subpart SSSS - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Coil.

(97) Reserved.

(98) Reserved.

(99) Subpart VVVV - National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing.

(100) Subpart WWWW - National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production.

(101) Subpart XXXX - National Emission Standards for Hazardous Air Pollutants: Rubber Tire Manufacturing.

(102) Subpart YYYY - National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines.

(103) Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (major source provisions only).

(104) Subpart AAAAA - National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants.

(105) Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing.

(106) Subpart CCCCC - National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks.

(107) Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters.

(108) Subpart EEEEE - National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries.

(109) Subpart FFFFF - National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing Facilities.

(110) Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation.

(111) Subpart HHHHH - National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing.

(112) Subpart IIIII - National Emission Standards for Hazardous Air Pollutants: Mercury Emissions From Mercury Cell Chlor-Alkali Plants.

(113) Subpart JJJJJ - National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing.

(114) Subpart KKKKK - National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing.

(115) Subpart LLLLL - National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing.

(116) Reserved.

(117) Subpart NNNNN - National Emission Standards for Hazardous Air Pollutants: Hydrochloric Acid Production.

(118) Reserved.

(119) Subpart PTTTT - National Emission Standards for Hazardous Air Pollutants for Engine Test Cells/Standards.

(120) Subpart QQQQQ - National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities

(121) Subpart RRRRR - National Emission Standards for Hazardous Air Pollutants: Taconite Iron Ore Processing.

(122) Reserved.

(123) Subpart TTTTT - National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining

(124) Subpart UUUUU- National Emission Standards for Hazardous Air Pollutants for Coal- and Oil-Fired Electric Utility Steam Generating Units.

(125) Reserved.

(126) Reserved.

(127) Reserved.

(128) Subpart YYYYY- National Emission Standards for Hazardous Air Pollutants for Electric arc Furnace Steelmaking Facilities Area Sources.

(129) Subpart ZZZZZ - National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries Area Sources.

(130) Reserved.

(131) Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities.

(132) Reserved.

(133) Subpart DDDDDD - National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources.

(134) Subpart EEEEEEE - National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting Area Sources.

(135) Subpart FFFFFFFF - National Emission Standards for Hazardous Air Pollutants for Secondary Copper Smelting Area Sources.

(136) Subpart GGGGGG - National Emission Standards for Hazardous Air Pollution for Primary Nonferrous Metals Area Sources - Zinc, Cadmium, and Beryllium.

(137) Reserved.

(138) Reserved.

(139) Reserved.

(140) Reserved.

(141) Subpart LLLLLL - National Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources.

(142) Subpart MMMMMM - National Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources.

(143) Reserved.

(144) Subpart OOOOOO - National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources.

(145) Subpart PPPPPP - National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources.

(146) Subpart QQQQQQ - National Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources.

(147) Reserved.

(148) Reserved.

(149) Subpart TTTTTT- National Emission Standards for Hazardous Air Pollutants for Secondary nonferrous Metals Processing Area Sources.

(150) Reserved.

(151) Subpart VVVVVV - National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources.

(152) Reserved.

(153) Reserved.

(154) Subpart YYYYYY- National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production Facilities Area Sources.

(155) Subpart ZZZZZZ - National Emission Standards for Hazardous Air Pollutants for Aluminum, Copper, and Other Nonferrous Foundries Area Sources.

(156) Subpart AAAAAA - National Emission Standards for Hazardous Air Pollutants for Asphalt Processing and Asphalt Roofing Manufacturing Area Sources.

(157) Reserved.

(158) Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Paints and Allied Products Manufacturing Area Sources.

(159) Subpart DDDDDDD - National Emission Standards for Hazardous Air Pollutants for Prepared Feeds Manufacturing Area Sources.

(160) Reserved.

(161) Reserved.

(162) Reserved.

(163) Subpart HHHHHHH - National Emission Standards for Hazardous Air Pollutant Emissions for Polyvinyl Chloride and Copolymers Production.

Author: Richard E. Grusnick

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

History: New Rule: Filed October 19, 1995; effective November 23, 1995. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed August 21, 1997; effective September 25, 1997. **Amended:** Filed June 10, 1999; effective July 15, 1999.

Amended: Filed December 9, 1999; effective January 13, 2000.

Amended: Filed August 3, 2000; effective September 7, 2000.

Amended: Filed February 7, 2002; effective March 14, 2002.

Amended: Filed August 29, 2002; effective October 3, 2002.

Amended: Filed February 27, 2003; effective April 3, 2003.
Amended: Filed August 28, 2003; effective October 2, 2003.
Amended: Filed February 15, 2005; effective March 22, 2005.
Amended: Filed November 7, 2005; effective December 12, 2005.
Amended: Filed June 6, 2006; effective July 11, 2006. **Amended:** Filed February 27, 2007; effective April 3, 2007. **Amended:** Filed December 18, 2008; effective January 22, 2008. **Amended:** Filed July 1, 2008; effective August 5, 2008. **Amended:** Filed December 15, 2008; effective January 19, 2009. **Amended:** Filed February 23, 2010; effective March 30, 2010. **Amended:** Filed April 18, 2011; effective May 23, 2011. **Amended:** Filed April 24, 2012; effective May 29, 2012. **Amended:** Filed December 18, 2012; effective January 22, 2013. **Amended:** Filed April 13, 2013; effective May 28, 2013. **Amended:** Filed August 20, 2013; effective September 24, 2013. **Amended:** Filed October 20, 2015; effective November 24, 2015. **Amended:** Filed April 25, 2017; effective June 9, 2017. **Amended (no changes were made to the text or title):** Filed August 21, 2018; effective October 5, 2018.
Amended: Published February 28, 2020; effective April 13, 2020.
Amended: Published October 29, 2021; effective December 13, 2021.
Amended: Published December 29, 2023; effective February 12, 2024.
Amended: Published August 30, 2024; effective October 14, 2024.
Amended: Published August 29, 2025; effective October 13, 2025.

335-3-11-.07 Appendices To 40 CFR 63.

- (1) Appendix A - Test Methods.
- (2) Appendix B - Sources Defined for Early Reduction Provisions.
- (3) Appendix C - Determination of the Fraction Biodegraded (Fbio) in a Biological Treatment Unit.
- (4) Appendix D - Alternative Validation Procedure for EPA Waste and Wastewater Methods.
- (5) Appendix E - Monitoring Procedure for Nonthoroughly Mixed Open Biological Treatment System Systems at Kraft Pulp Mills Under Unsafe Sampling Conditions.

Author: Richard E. Grusnick

Statutory Authority: Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8, 41-229.

History: New Rule: Filed October 19, 1995; effective November 23, 1995. **Amended:** Filed October 17, 1996; effective November 21, 1996. **Amended:** Filed August 21, 1997; effective September 25, 1997. **Amended:** Filed October 15, 1998; effective November 19, 1998. **Amended:** Filed June 10, 1999; effective July 15, 1999. **Amended:** Filed December 9, 1999; effective January 13, 2000. **Amended:** Filed February 7, 2002; effective March 14, 2002. **Amended:** Filed February 23, 2010; effective March 30, 2010. **Amended:** Filed April 18, 2011; effective May 23, 2011. **Amended:**

Filed April 13, 2013; effective May 28, 2013. **Amended (no changes were made to rule or title):** Filed October 20, 2015; effective November 24, 2015. Amended (no changes were made to rule or title): Filed April 25, 2017; effective June 9, 2017. **Amended (no changes were made to the text or title):** Filed August 21, 2018; effective October 5, 2018. **Amended:** Published February 28, 2020; effective April 13, 2020. **Amended:** Published October 29, 2021; effective December 13, 2021.