

**RULES
OF
THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
AIR POLLUTION CONTROL**

**CHAPTER 0400-30-39
STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES**

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0400-30-39-.01 FEDERAL STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES.

- (1) The provisions of the subparts and appendices of 40 C.F.R. Part 60 listed in subparagraph (b) of this paragraph are hereby incorporated by reference as published in the July 1, 2022, edition of the Code of Federal Regulations, except as provided in subparagraph (a) of this paragraph.
- (a) Any reference contained in 40 C.F.R. Part 60 to the:
1. Administrator shall instead be a reference to the Technical Secretary, except for specific authorities that have not been delegated to the State of Tennessee; and
 2. EPA regional office shall instead be a reference to the EPA Region IV office.
- (b) List of Federal Regulations under 40 C.F.R. Part 60:
1. 40 C.F.R. Part 60 Subpart A: General provisions;
 2. Reserved;
 3. Reserved;
 4. Reserved;
 5. Reserved;
 6. Reserved;
 7. Reserved;
 8. Reserved;
 9. Reserved;
 10. Reserved;
 11. 40 C.F.R. Part 60 Subpart D: Standards of Performance for Fossil-Fuel-Fired Steam Generators;
 12. 40 C.F.R. Part 60 Subpart Da: Standards of Performance for Electric Utility Steam Generating Units;

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13. 40 C.F.R. Part 60 Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units;
14. 40 C.F.R. Part 60 Subpart Dc: Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units;
15. 40 C.F.R. Part 60 Subpart E: Standards of Performance for Incinerators;
16. 40 C.F.R. Part 60 Subpart Ea: Standards of Performance for Municipal Waste Combustors for Which Construction Is Commenced After December 20, 1989 and On or Before September 20, 1994;
17. 40 C.F.R. Part 60 Subpart Eb: Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced After September 20, 1994, or for Which Modification or Reconstruction is Commenced After June 19, 1996;
18. 40 C.F.R. Part 60 Subpart Ec: Standards of Performance for New Stationary Sources: Hospital/Medical/Infectious Waste Incinerators;
19. 40 C.F.R. Part 60 Subpart F: Standards of Performance for Portland Cement Plants;
20. 40 C.F.R. Part 60 Subpart G: Standards of Performance for Nitric Acid Plants;
21. 40 C.F.R. Part 60 Subpart Ga: Standards of Performance for Nitric Acid Plants for Which Construction, Reconstruction, or Modification Commenced After October 14, 2011;
22. 40 C.F.R. Part 60 Subpart H: Standards of Performance for Sulfuric Acid Plants;
23. 40 C.F.R. Part 60 Subpart I: Standards of Performance for Hot Mix Asphalt Facilities;
24. 40 C.F.R. Part 60 Subpart J: Standards of Performance for Petroleum Refineries;
25. 40 C.F.R. Part 60 Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After May 14, 2007;
26. 40 C.F.R. Part 60 Subpart K: Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978;
27. 40 C.F.R. Part 60 Subpart Ka: Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984;
28. 40 C.F.R. Part 60 Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984;
29. 40 C.F.R. Part 60 Subpart L: Standards of Performance for Secondary Lead Smelters;

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30. 40 C.F.R. Part 60 Subpart M: Standards of Performance for Secondary Brass and Bronze Production Plants;
31. 40 C.F.R. Part 60 Subpart N: Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973;
32. 40 C.F.R. Part 60 Subpart Na: Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20, 1983;
33. 40 C.F.R. Part 60 Subpart O: Standards of Performance for Sewage Treatment Plants;
34. 40 C.F.R. Part 60 Subpart P: Standards of Performance for Primary Copper Smelters;
35. 40 C.F.R. Part 60 Subpart Q: Standards of Performance for Primary Zinc Smelters;
36. 40 C.F.R. Part 60 Subpart R: Standards of Performance for Primary Lead Smelters;
37. 40 C.F.R. Part 60 Subpart S: Standards of Performance for Primary Aluminum Reduction Plants;
38. 40 C.F.R. Part 60 Subpart T: Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants;
39. 40 C.F.R. Part 60 Subpart U: Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants;
40. 40 C.F.R. Part 60 Subpart V: Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants;
41. 40 C.F.R. Part 60 Subpart W: Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphate Plants;
42. 40 C.F.R. Part 60 Subpart X: Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities;
43. 40 C.F.R. Part 60 Subpart Y: Standards of Performance for Coal Preparation and Processing Plants;
44. 40 C.F.R. Part 60 Subpart Z: Standards of Performance for Ferroalloy Production Facilities;
45. 40 C.F.R. Part 60 Subpart AA: Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and On or Before August 17, 1983;
46. 40 C.F.R. Part 60 Subpart AAa: Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 17, 1983;
47. Reserved;

(Rule 0400-30-39-.01, continued)

48. 40 C.F.R. Part 60 Subpart BB: Standards of Performance for Kraft Pulp Mills;
49. 40 C.F.R. Part 60 Subpart BBa: Standards of Performance for Kraft Pulp Mill Affected Sources for Which Construction, Reconstruction, or Modification Commenced After May 23, 2013;
50. 40 C.F.R. Part 60 Subpart CC: Standards of Performance for Glass Manufacturing Plants;
51. 40 C.F.R. Part 60 Subpart DD: Standards of Performance for Grain Elevators;
52. 40 C.F.R. Part 60 Subpart EE: Standards of Performance for Surface Coating of Metal Furniture;
53. Reserved;
54. 40 C.F.R. Part 60 Subpart GG: Standards of Performance for Stationary Gas Turbines;
55. 40 C.F.R. Part 60 Subpart HH: Standards of Performance for Lime Manufacturing Plants;
56. 40 C.F.R. Part 60 Subpart KK: Standards of Performance for Lead-Acid Battery Manufacturing Plants;
57. 40 C.F.R. Part 60 Subpart LL: Standards of Performance for Metallic Mineral Processing Plants;
58. 40 C.F.R. Part 60 Subpart MM: Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations;
59. Reserved;
60. 40 C.F.R. Part 60 Subpart NN: Standards of Performance for Phosphate Rock Plants;
61. 40 C.F.R. Part 60 Subpart PP: Standards of Performance for Ammonium Sulfate Manufacture;
62. 40 C.F.R. Part 60 Subpart QQ: Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing;
63. 40 C.F.R. Part 60 Subpart RR: Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations;
64. 40 C.F.R. Part 60 Subpart SS: Standards of Performance for Industrial Surface Coating: Large Appliances;
65. 40 C.F.R. Part 60 Subpart TT: Standards of Performance for Metal Coil Surface Coating;
66. 40 C.F.R. Part 60 Subpart UU: Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture;

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67. 40 C.F.R. Part 60 Subpart VV: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After January 5, 1981, and on or Before November 7, 2006;
68. 40 C.F.R. Part 60 Subpart VVa: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006;
69. 40 C.F.R. Part 60 Subpart WW: Standards of Performance for the Beverage Can Surface Coating Industry;
70. 40 C.F.R. Part 60 Subpart XX: Standards of Performance for Bulk Gasoline Terminals;
71. Reserved;
72. 40 C.F.R. Part 60 Subpart AAA: Standards of Performance for New Residential Wood Heaters;
73. 40 C.F.R. Part 60 Subpart BBB: Standards of Performance for the Rubber Tire Manufacturing Industry;
74. Reserved;
75. 40 C.F.R. Part 60 Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry;
76. Reserved;
77. 40 C.F.R. Part 60 Subpart FFF: Standards of Performance for Flexible Vinyl and Urethane Coating and Printing;
78. 40 C.F.R. Part 60 Subpart GGG: Standards of Performance for 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;
79. 40 C.F.R. Part 60 Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006;
80. 40 C.F.R. Part 60 Subpart HHH: Standards of Performance for Synthetic Fiber Production Facilities;
81. 40 C.F.R. Part 60 Subpart III: Standards of Performance for Volatile Organic Compound (VOC) Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes;
82. 40 C.F.R. Part 60 Subpart JJJ: Standards of Performance for Petroleum Dry Cleaners;
83. 40 C.F.R. Part 60 Subpart KKK: Standards of Performance for Equipment Leaks of VOC From Onshore Natural Gas Processing Plants for Which Construction,

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- Reconstruction, or Modification Commenced After January 20, 1984, and on or Before August 23, 2011;
84. 40 C.F.R. Part 60 Subpart LLL: Standards of Performance for SO₂ Emissions From Onshore Natural Gas Processing for Which Construction, Reconstruction, or Modification Commenced After January 20, 1984, and on or Before August 23, 2011;
 85. Reserved;
 86. 40 C.F.R. Part 60 Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations;
 87. 40 C.F.R. Part 60 Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants;
 88. 40 C.F.R. Part 60 Subpart PPP: Standard of Performance for Wool Fiberglass Insulation Manufacturing Plants;
 89. 40 C.F.R. Part 60 Subpart QQQ: Standards of Performance for VOC Emissions From Petroleum Refinery Wastewater Systems;
 90. 40 C.F.R. Part 60 Subpart RRR: Standards of Performance for Volatile Organic Compound Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes;
 91. 40 C.F.R. Part 60 Subpart SSS: Standards of Performance for Magnetic Tape Coating Facilities;
 92. 40 C.F.R. Part 60 Subpart TTT: Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines;
 93. Reserved;
 94. 40 C.F.R. Part 60 Subpart UUU: Standards of Performance for Calciners and Dryers in Mineral Industries;
 95. 40 C.F.R. Part 60 Subpart VVV: Standards of Performance for Polymeric Coating of Supporting Substrates Facilities;
 96. 40 C.F.R. Part 60 Subpart WWW: Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification on or After May 30, 1991, but Before July 18, 2014;
 97. 40 C.F.R. Part 60 Subpart XXX: Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014;
 98. Reserved;
 99. Reserved;
 100. 40 C.F.R. Part 60 Subpart AAAA: Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30,

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- 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001;
101. Reserved;
102. 40 C.F.R. Part 60 Subpart CCCC: Standards of Performance for Commercial and Industrial Solid Waste Incineration Units;
103. Reserved;
104. 40 C.F.R. Part 60 Subpart EEEE: Standards of Performance for Other Solid Waste Incineration Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or After June 16, 2006;
105. Reserved;
106. Reserved;
107. Reserved;
108. 40 C.F.R. Part 60 Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines;
109. 40 C.F.R. Part 60 Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines;
110. 40 C.F.R. Part 60 Subpart KKKK: Standards of Performance for Stationary Combustion Turbines;
111. 40 C.F.R. Part 60 Subpart LLLL: Standards of Performance for New Sewage Sludge Incineration Units;
112. Reserved;
113. Reserved;
114. 40 C.F.R. Part 60 Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification, or Reconstruction Commenced After August 23, 2011, and on or Before September 18, 2015;
115. 40 C.F.R. Part 60 Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After September 18, 2015;
116. Reserved;
117. 40 C.F.R. Part 60 Subpart QQQQ: Standards of Performance for New Residential Hydronic Heaters and Forced-Air Furnaces;
118. 40 C.F.R. Part 60 Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Generating Units;
119. Reserved;
120. 40 C.F.R. Part 60 Appendix A-1: Test Methods 1 through 2F;

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121. 40 C.F.R. Part 60 Appendix A-2: Test Methods 2G through 3C;
122. 40 C.F.R. Part 60 Appendix A-3: Test Methods 4 through 5I;
123. 40 C.F.R. Part 60 Appendix A-4: Test Methods 6 through 10B;
124. 40 C.F.R. Part 60 Appendix A-5: Test Methods 11 through 15A;
125. 40 C.F.R. Part 60 Appendix A-6: Test Methods 16 through 18;
126. 40 C.F.R. Part 60 Appendix A-7: Test Methods 19 through 25E;
127. 40 C.F.R. Part 60 Appendix A-8: Test Methods 26 through 30B;
128. 40 C.F.R. Part 60 Appendix B: Performance Specifications;
129. 40 C.F.R. Part 60 Appendix C: Determination of Emission Rate Change;
130. 40 C.F.R. Part 60 Appendix D: Required Emission Inventory Information;
131. Reserved;
132. 40 C.F.R. Part 60 Appendix F: Quality Assurance Procedures;
133. 40 C.F.R. Part 60 Appendix G: Provisions for an Alternative Method of Demonstrating Compliance With 40 C.F.R. 60.43 for the Newton Power Station of Central Illinois Public Service Company;
134. Reserved; and
135. 40 C.F.R. Part 60 Appendix I: Owner's Manuals and Temporary Labels for Wood Heaters Subject to Subparts AAA and QQQQ of Part 60.

(2) Reserved.

Authority: T.C.A. §§ 4-5-201, et seq., and 68-201-101, et seq. **Administrative History:** Original rule filed January 8, 2018; effective April 8, 2018. Amendments filed September 16, 2024; effective December 15, 2024.

0400-30-39-.02 RESERVED.

Authority: T.C.A. §§ 4-5-201, et seq., and 68-201-101, et seq. **Administrative History:** Original rule filed January 8, 2018; effective April 8, 2018. Amendments filed September 16, 2024; effective December 15, 2024.

0400-30-39-.03 EMISSION GUIDELINES AND COMPLIANCE TIMES FOR MUNICIPAL SOLID WASTE LANDFILLS.

- (1) Each municipal solid waste landfill for which construction, reconstruction, or modification was commenced on or before July 17, 2014, that has accepted waste at any time since November 8, 1987, or has additional design capacity available for future waste deposition, shall satisfy the following standards and requirements:
 - (a) For the purpose of this paragraph, the definitions listed in 40 C.F.R. Part 62 Subpart OOO, § 60.16730 (2022) apply, except as follows:

(Rule 0400-30-39-.03, continued)

1. “Administrator” means the Technical Secretary of the Tennessee Air Pollution Control Board, except that with respect to 40 C.F.R. §§ 62.16710(b) (and the specific authorities enumerated therein), 62.16711(b), 62.16712(a)(5), 62.16718(a)(5), and 62.16724 “Administrator” means the Administrator of the United States Environmental Protection Agency or the Administrator’s authorized representative.
 2. “State” means the State of Tennessee.
- (b) All facilities subject to this paragraph shall comply with the provisions of 40 C.F.R. Part 62 Subpart OOO, §§ 62.16710 through 62.16730 (2022).
- (c) The provisions of 40 C.F.R. Part 62 Subpart OOO (Federal Plan Requirements for Municipal Solid Waste Landfills That Commenced Construction On or Before July 17, 2014 and Have Not Been Modified or Reconstructed Since July 17, 2014), as published in the July 1, 2022, edition of the Code of Federal Regulations, are hereby adopted by reference. If the definitions in 40 C.F.R. Part 62 Subpart OOO, as incorporated, conflict with the definitions in subparagraph (a) of this paragraph, the definitions in subparagraph (a) of this paragraph shall apply.

Authority: T.C.A. §§ 4-5-201, et seq., and 68-201-101, et seq. **Administrative History:** New rule filed July 10, 2023; effective October 8, 2023.