

7011.1225 STANDARDS OF PERFORMANCE FOR WASTE COMBUSTORS.**Subpart 1. Class A or C waste combustor.**

A. No owner or operator of a Class A or C waste combustor shall cause to be emitted into the atmosphere from each waste combustor unit gases in excess of the applicable standards of performance shown in parts 7011.1227 and 7011.1228. Emissions, except opacity, shall be calculated under standard conditions corrected to seven percent oxygen on a dry volume basis. An owner or operator of a mixed municipal solid waste or RDF waste combustor may determine compliance with the emission limitations using carbon dioxide measurements corrected to an equivalent of seven percent oxygen.

B. No owner or operator of a Class A or C waste combustor shall cause to be emitted into the atmosphere visible emissions of combustion ash from an ash conveying system, or buildings or enclosures of ash conveying systems, including conveyor transfer points, in excess of five percent of the observation period (i.e. 9 minutes per three-hour period), as determined by Code of Federal Regulations, title 40, part 60, Appendix A, Method 22, as amended. This limit does not apply to visible emissions discharged inside buildings or enclosures of ash conveying systems.

Subp. 2. **Class I or II waste combustors.** No owner or operator of a Class I or II waste combustor shall cause to be emitted into the atmosphere from each waste combustor unit gases in excess of the standards of performance shown in part 7011.1230.

Subp. 3. **Class III waste combustors.** No owner or operator of a Class III waste combustor shall cause to be emitted into the atmosphere from each waste combustor unit gases that contain particulate matter, PCDD/PCDF, mercury, carbon monoxide, or opacity in excess of the standards of performance in part 7011.1231. Emissions shall be calculated under standard conditions, corrected to seven percent oxygen on a dry volume basis. An owner or operator may determine compliance with the emission limitations using carbon dioxide measurements corrected to an equivalent of seven percent oxygen. The relationship between carbon dioxide and oxygen shall be established at each compliance test.

Subp. 4. **Class D waste combustors.** Except as provided in this subpart, no owner or operator of a Class D waste combustor shall cause to be emitted into the atmosphere from each waste combustor unit gases that contain particulate matter, PCDD/PCDF, carbon monoxide, or opacity in excess of the standards of performance in part 7011.1231. Emissions shall be calculated under standard conditions, corrected to seven percent oxygen on a dry volume basis. An owner or operator may determine compliance with the emission limitations using carbon dioxide measurements corrected to an equivalent of seven percent oxygen. The relationship between carbon dioxide and oxygen shall be established at each compliance test.

A Class D waste combustor that was burning more than 30 percent by weight of RDF on January 1, 1991, shall comply with the applicable standards of performance in parts 7011.0500 to 7011.0551 or 7011.0600 to 7011.0625, for equipment burning solid waste.

Subp. 5. **Class IV waste combustors.** No owner or operator of a Class IV waste combustor shall cause to be emitted into the atmosphere from each waste combustor unit gases that contain particulate matter, carbon monoxide, or opacity in excess of those concentrations in part 7011.1233. Emissions shall be calculated under standard conditions, corrected to seven percent oxygen on a dry volume basis. An owner or operator may determine compliance with the emission limitations using carbon dioxide measurements corrected to an equivalent of seven percent oxygen. The relationship between carbon dioxide and oxygen shall be established at each compliance test.

Statutory Authority: *MS s 116.07*

History: *18 SR 2584; 22 SR 1975*

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