

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

A. A class A or C waste combustor must not emit gases that exceed the applicable standards of performance in parts 7011.1227 and 7011.1228. Emissions, except opacity, must 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. A class A or C waste combustor must not emit visible emissions of combustion ash from an ash conveying system, or buildings or enclosures of ash conveying systems, including conveyor transfer points, that exceed 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 waste combustors.** A class I waste combustor must not emit gases that exceed the standards of performance shown in part 7011.1230.

Subp. 2a. **Class II waste combustors.** For each waste combustor unit, an owner or operator of a class II waste combustor must not cause to be emitted into the atmosphere gases in excess of the standards of performance under part 7011.1229.

Subp. 3. **Class III waste combustors.** A class III waste combustor must not emit gases that contain particulate matter, PCDD/PCDF, mercury, carbon monoxide, or opacity that exceeds the standards of performance in part 7011.1231. Emissions must 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 must be established at each compliance test.

Subp. 4. [Repealed, 39 SR 386]

Subp. 5. **Class IV waste combustors.** A class IV waste combustor must not emit gases that contain particulate matter, carbon monoxide, or opacity that exceeds the concentrations in part 7011.1233. Emissions must 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 must be established at each compliance test.

**Statutory Authority:** *MS s 116.07*

**History:** *18 SR 2584; 22 SR 1975; 39 SR 386; 44 SR 1030; 46 SR 1209*

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