

7011.1228 NITROGEN OXIDES LIMITS FOR CLASS A WASTE COMBUSTORS.

The nitrogen oxides emission limits in Table A apply to each waste combustor unit at a class A waste combustor facility. The owner or operator must use the procedures of part 7011.1260 for determining compliance with the nitrogen oxides emission limits of Table A.

Alternatively, an owner or operator may average nitrogen oxide emissions across the waste combustor facility according to the procedures in Code of Federal Regulations, title 40, section 60.33b(d)(1), as amended. Waste combustor units for which emissions averaging is used must not exceed the nitrogen oxide emission limits in Table B.

TABLE A

Municipal Waste Combustor Technology	Nitrogen Oxides Emission Limit (parts per million by volume)
Mass burn waterwall	205
Mass burn rotary waterwall	205
Refuse-derived fuel combustor	250
Fluidized bed combustor	180

TABLE B

Municipal Waste Combustor Technology	Nitrogen Oxides Emission Limit (parts per million by volume)
Mass burn waterwall	180
Refuse-derived fuel combustor	230
Fluidized bed combustor	220

Before a waste combustor owner or operator may implement emissions averaging, the owner or operator must identify units that are included in the nitrogen oxides emissions averaging plan in either the compliance report required by part 7017.2035 that contains the results of the units' initial performance tests required by part 7011.1270, subpart 2, item A, subitem (1), or the annual report required in part 7011.1285, as applicable before implementing the averaging plan. The units included in the averaging plan may be redesignated every calendar year. Partial year averaging is allowable upon written commissioner approval.

Statutory Authority: *MS s 116.07*

History: *22 SR 1975; 44 SR 1030; 22 SR 1975; 44 SR 1030; 46 SR 1209*

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