

Subpart JJJ—Federal Plan Requirements for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999

SOURCE: 68 FR 5158, Jan. 31, 2003, unless otherwise noted.

INTRODUCTION

§ 62.15000 What is the purpose of this subpart?

(a) This subpart establishes emission requirements and compliance schedules for the control of emissions from existing small municipal waste combustion units that are not covered by an EPA approved and effective State plan. The pollutants addressed by these emission requirements are listed in tables 2, 3, 4, and 5 of this subpart. These emission requirements are developed in accordance with sections 111(d) and 129 of the Clean Air Act and subpart B of 40 CFR part 60.

(b) In this subpart, “you” means the owner or operator of a small municipal waste combustion unit.

§ 62.15005 What are the principal components of this subpart?

This subpart contains five major components:

- (a) Increments of progress toward compliance.
- (b) Good combustion practices:
 - (1) Operator training.
 - (2) Operator certification.
 - (3) Operating requirements.
- (c) Emission limits.
- (d) Monitoring and stack testing.
- (e) Recordkeeping and reporting.

APPLICABILITY OF THIS SUBPART

§ 62.15010 Is my municipal waste combustion unit covered by this subpart?

(a) This subpart applies to your small municipal waste combustion unit if the unit meets the criteria in paragraphs (a)(1) and (a)(2) and the criteria in either paragraph (a)(3) or (a)(4) of this section:

(1) Your municipal waste combustion unit has the capacity to combust at least 35 tons per day of municipal solid waste or refuse-derived fuel but no

more than 250 tons per day of municipal solid waste or refuse-derived fuel.

(2) Your municipal waste combustion unit commenced construction on or before August 30, 1999.

(3) Your municipal waste combustion unit is not regulated by an EPA approved and effective State or Tribal plan.

(4) Your municipal waste combustion unit is located in any State whose approved State plan is subsequently vacated in whole or in part, or the municipal waste combustion unit is located in Indian country if the approved tribal plan for that area is subsequently vacated in whole or in part.

(b) If you make a change to your municipal waste combustion unit that meets the definition of modification or reconstruction after June 6, 2001, your municipal waste combustion unit becomes subject to subpart AAAA of 40 CFR part 60 (New Source Performance Standards for Small Municipal Waste Combustion Units) and this subpart no longer applies to your unit.

(c) If you make physical or operational changes to your existing municipal waste combustion unit primarily to comply with this subpart, then subpart AAAA of 40 CFR part 60 (New Source Performance Standards for Small Municipal Waste Combustion Units) does not apply to your unit. Such changes do not constitute modifications or reconstructions under subpart AAAA of 40 CFR part 60.

(d) Upon approval of the State or tribal plan, this subpart will no longer apply, except for the provisions of this subpart that may have been incorporated by reference under the State or Tribal plan, or delegated to the State by the Administrator.

§ 62.15015 Can my small municipal waste combustion unit be covered by both a State plan and this subpart?

(a) If your municipal waste combustion unit is located in a State that has a State plan that has not been approved by the EPA or has not become effective, then this subpart applies and the State plan would not apply to your municipal waste combustion unit. However, the State could enforce the requirements of a State regulation

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while your municipal waste combustion unit is still subject to this subpart.

(b) After the State plan is approved by the EPA and becomes effective, your municipal waste combustion unit is no longer subject to this subpart and will only be subject to the approved and effective State plan.

§ 62.15020 Can my small municipal waste combustion unit be exempt from this subpart?

(a) *Small municipal waste combustion units that combust less than 11 tons per day.* Your unit is exempt from this subpart if four requirements are met:

(1) Your municipal waste combustion unit is subject to a federally enforceable permit limiting municipal solid waste combustion to less than 11 tons per day.

(2) You notify the Administrator that the unit qualifies for this exemption.

(3) You submit to the Administrator a copy of the federally enforceable permit.

(4) You keep daily records of the amount of municipal solid waste combusted.

(b) *Small power production units.* Your unit is exempt from this subpart if four requirements are met:

(1) Your unit qualifies as a small power production facility under section 3(17)(C) of the Federal Power Act (16 U.S.C. 796(17)(C)).

(2) Your unit combusts homogeneous waste (excluding refuse-derived fuel) to produce electricity.

(3) You notify the Administrator that the unit qualifies for this exemption.

(4) You submit to the Administrator documentation that the unit qualifies for this exemption.

(c) *Cogeneration units.* Your unit is exempt from this subpart if four requirements are met:

(1) Your unit qualifies as a cogeneration facility under section 3(18)(B) of the Federal Power Act (16 U.S.C. 796(18)(B)).

(2) Your unit combusts homogeneous waste (excluding refuse-derived fuel) to produce electricity and steam or other forms of energy used for industrial, commercial, heating, or cooling purposes.

(3) You notify the Administrator that the unit qualifies for this exemption.

(4) You submit to the Administrator documentation that the unit qualifies for this exemption.

(d) *Municipal waste combustion units that combust only tires.* Your unit is exempt from this subpart if three requirements are met:

(1) Your municipal waste combustion unit combusts a single-item waste stream of tires and no other municipal waste (the unit can cofire coal, fuel oil, natural gas, or other nonmunicipal solid waste).

(2) You notify the Administrator that the unit qualifies for this exemption.

(3) You provide the Administrator documentation that the unit qualifies for this exemption.

(e) *Hazardous waste combustion units.* Your unit is exempt from this subpart if the unit has received a permit under section 3005 of the Solid Waste Disposal Act.

(f) *Materials recovery units.* Your unit is exempt from this subpart if the unit combusts waste mainly to recover metals. Primary and secondary smelters may qualify for this exemption.

(g) *Cofired units.* Your unit is exempt from this subpart if four requirements are met:

(1) Your unit has a federally enforceable permit limiting municipal solid waste combustion to 30 percent of the total fuel input by weight.

(2) You notify the Administrator that the unit qualifies for this exemption.

(3) You provide the Administrator with a copy of the federally enforceable permit.

(4) You record the weights, each quarter, of municipal solid waste and of all other fuels combusted.

(h) *Plastics/rubber recycling units.* Your unit is exempt from this subpart if four requirements are met:

(1) Your pyrolysis/combustion unit is an integrated part of a plastics/rubber recycling unit as defined under "Definitions" (§ 62.15410).

(2) You record the weight, each quarter, of plastics, rubber, and rubber tires processed.

(3) You record the weight, each quarter, of feed stocks produced and marketed from chemical plants and petroleum refineries.