§60.33e

combusted, and the weight of all other fuels and wastes combusted at the cofired combustor.

- (d) Any combustor required to have a permit under Section 3005 of the Solid Waste Disposal Act is not subject to this subpart.
- (e) Any combustor which meets the applicability requirements under subpart Cb, Ea, or Eb of this part (standards or guidelines for certain municipal waste combustors) is not subject to this subpart.
- (f) Any pyrolysis unit (defined in §60.51c) is not subject to this subpart.
- (g) Cement kilns firing hospital waste and/or medical/infectious waste are not subject to this subpart.
- (h) Physical or operational changes made to an existing HMIWI unit solely for the purpose of complying with emission guidelines under this subpart are not considered a modification and do not result in an existing HMIWI unit becoming subject to the provisions of subpart Ec (see §60.50c).
- (i) Beginning September 15, 2000, or on the effective date of an EPA approved operating permit program under Clean Air Act title V and the implementing regulations under 40 CFR part 70 in the State in which the unit is located, whichever date is later, designated facilities subject to this subpart shall operate pursuant to a permit issued under the EPA-approved operating permit program.
- (j) The requirements of this subpart as promulgated on September 15, 1997, shall apply to the designated facilities defined in paragraph (a)(1) of this section until the applicable compliance date of the requirements of this subpart, as amended on October 6, 2009. Upon the compliance date of the requirements of this subpart, designated facilities as defined in paragraph (a)(1) of this section are no longer subject to the requirements of this subpart, as promulgated on September 15, 1997, but are subject to the requirements of this subpart, as amended on October 6, 2009.

[60 FR 65414, Dec. 19, 1995, as amended at 74 FR 51402, Oct. 6, 2009]

§ 60.33e Emissions guidelines.

(a) For approval, a State plan shall include the requirements for emissions

limits at least as protective as the following requirements, as applicable:

- (1) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as promulgated on September 15, 1997, the requirements listed in Table 1A of this subpart, except as provided in paragraph (b) of this section.
- (2) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as amended on October 6, 2009, the requirements listed in Table 1B of this subpart, except as provided in paragraph (b) of this section.
- (3) For a designated facility as defined in §60.32e(a)(2), the more stringent of the requirements listed in Table 1B of this subpart and Table 1A of subpart Ec of this part.
- (b) For approval, a State plan shall include the requirements for emissions limits for any small HMIWI constructed on or before June 20, 1996, which is located more than 50 miles from the boundary of the nearest Metropolitan Statistical Standard Area (defined in §60.31e) and which burns less than 2,000 pounds per week of hospital waste and medical/infectious waste that are at least as protective as the requirements in paragraphs (b)(1) and (b)(2) of this section, as applicable. The 2,000 lb/week limitation does not apply during performance tests.
- (1) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as promulgated on September 15, 1997, the requirements listed in Table 2A of this subpart.
- (2) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as amended on October 6, 2009, the requirements listed in Table 2B of this subpart.
- (c) For approval, a State plan shall include the requirements for stack opacity at least as protective as the following, as applicable:
- (1) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as promulgated on September 15, 1997, the requirements in §60.52e(b)(1) of subpart Ec of this part.
- (2) For a designated facility as defined in §60.32e(a)(1) subject to the emissions guidelines as amended on October 6, 2009 and a designated facility

Environmental Protection Agency

as defined in 60.32e(a)(2), the requirements in 60.52e(b)(2) of subpart Ec of this part.

[74 FR 51403, Oct. 6, 2009]

§60.34e Operator training and qualification guidelines.

For approval, a State plan shall include the requirements for operator training and qualification at least as protective as those requirements listed in $\S 60.53c$ of subpart Ec of this part. The State plan shall require compliance with these requirements according to the schedule specified in $\S 60.39e(e)$.

§ 60.35e Waste management guidelines.

For approval, a State plan shall include the requirements for a waste management plan at least as protective as those requirements listed in §60.55c of subpart Ec of this part.

§ 60.36e Inspection guidelines.

- (a) For approval, a State plan shall require each small HMIWI subject to the emissions limits under §60.33e(b) and each HMIWI subject to the emissions limits under §60.33e(a)(2) and (a)(3) to undergo an initial equipment inspection that is at least as protective as the following within 1 year following approval of the State plan:
- (1) At a minimum, an inspection shall include the following:
- (i) Inspect all burners, pilot assemblies, and pilot sensing devices for proper operation; clean pilot flame sensor, as necessary;
- (ii) Ensure proper adjustment of primary and secondary chamber combustion air, and adjust as necessary;
- (iii) Inspect hinges and door latches, and lubricate as necessary;
- (iv) Inspect dampers, fans, and blowers for proper operation;
- (v) Inspect HMIWI door and door gaskets for proper sealing;
- (vi) Inspect motors for proper operation:
- (vii) Inspect primary chamber refractory lining; clean and repair/replace lining as necessary:
- (viii) Inspect incinerator shell for corrosion and/or hot spots;
- (ix) Inspect secondary/tertiary chamber and stack, clean as necessary;

- (x) Inspect mechanical loader, including limit switches, for proper operation, if applicable;
- (xi) Visually inspect waste bed (grates), and repair/seal, as appropriate:
- (xii) For the burn cycle that follows the inspection, document that the incinerator is operating properly and make any necessary adjustments;
- (xiii) Inspect air pollution control device(s) for proper operation, if applicable:
- (xiv) Inspect waste heat boiler systems to ensure proper operation, if applicable;
- (xv) Inspect bypass stack components:
- (xvi) Ensure proper calibration of thermocouples, sorbent feed systems and any other monitoring equipment; and
- (xvii) Generally observe that the equipment is maintained in good operating condition.
- (2) Within 10 operating days following an equipment inspection all necessary repairs shall be completed unless the owner or operator obtains written approval from the State agency establishing a date whereby all necessary repairs of the designated facility shall be completed.
- (b) For approval, a State plan shall require each small HMIWI subject to the emissions limits under §60.33e(b) and each HMIWI subject to the emissions limits under §60.33e(a)(2) and (a)(3) to undergo an equipment inspection annually (no more than 12 months following the previous annual equipment inspection), as outlined in paragraph (a) of this section.
- (c) For approval, a State plan shall require each small HMIWI subject to the emissions limits under §60.33e(b)(2) and each HMIWI subject to the emissions limits under §60.33e(a)(2) and (a)(3) to undergo an initial air pollution control device inspection, as applicable, that is at least as protective as the following within 1 year following approval of the State plan:
- (1) At a minimum, an inspection shall include the following:
- (i) Inspect air pollution control device(s) for proper operation, if applicable: