

## Environmental Protection Agency

## § 62.14106

combustor operator training course or the State municipal waste combustor operator training course in Connecticut (if the affected facility is located in Connecticut).

(2) The requirement specified in this paragraph does not apply to chief facility operators, shift supervisors, and control room operators who have obtained full certification from the American Society of Mechanical Engineers on or before the effective date of this subpart. The owner or operator of an affected facility may request that the EPA Administrator waive the requirement specified in this paragraph for chief facility operators, shift supervisors, and control room operators who have obtained provisional certification from the American Society of Mechanical Engineers on or before the effective date of this subpart.

(e) The owner or operator of an affected facility must develop and update on a yearly basis a site-specific operating manual that must, at a minimum, address the elements of municipal waste combustor unit operation specified in paragraphs (e)(1) through (e)(11) of this section.

(1) A summary of the applicable standards under this subpart;

(2) A description of basic combustion theory applicable to a municipal waste combustor unit;

(3) Procedures for receiving, handling, and feeding municipal solid waste;

(4) Procedures for municipal waste combustor unit startup, shutdown, and malfunction;

(5) Procedures for maintaining proper combustion air supply levels;

(6) Procedures for operating the municipal waste combustor unit within the standards established under this subpart;

(7) Procedures for responding to periodic upset or off-specification conditions;

(8) Procedures for minimizing particulate matter carryover;

(9) Procedures for handling ash;

(10) Procedures for monitoring municipal waste combustor unit emissions; and

(11) Reporting and recordkeeping procedures.

(f) The owner or operator of an affected facility must establish a training program to review the operating manual according to the schedule specified in paragraphs (f)(1) and (f)(2) of this section with each person who has responsibilities affecting the operation of an affected facility including, but not limited to, chief facility operators, shift supervisors, control room operators, ash handlers, maintenance personnel, and crane/load handlers.

(1) Each person specified in paragraph (f) of this section must undergo initial training no later than the date specified in paragraph (f)(1)(i) or (f)(1)(ii) of this section, whichever is later.

(i) The date prior to the day the person assumes responsibilities affecting municipal waste combustor unit operation; or

(ii) The date 12 months after the effective date of this subpart.

(2) Annually, following the initial review required by paragraph (f)(1) of this section.

(g) The operating manual required by paragraph (e) of this section must be kept in a location readily accessible to each person required to undergo training under paragraph (f) of this section. The operating manual and records of training must be available for inspection by the EPA or its delegated enforcement agency upon request.

[63 FR 63202, Nov. 12, 1998, as amended at 69 FR 18803, Apr. 9, 2004]

### § 62.14106 Emission limits for municipal waste combustor fugitive ash emissions.

(a) The owner or operator of an affected facility must not cause to be discharged to the atmosphere from that affected facility visible emissions of combustion ash from an ash conveying system (including conveyor transfer points) in excess of 5 percent of the observation period (i.e., 9 minutes per 3-hour period), as determined by EPA Reference Method 22 observations as specified in 40 CFR 60.58b(k) of subpart Eb, except as provided in paragraphs (b) and (c) of this section.

(b) The emission limit specified in paragraph (a) of this section does not

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cover visible emissions discharged inside buildings or enclosures of ash conveying systems; however, the emission limit specified in paragraph (a) of this section does cover visible emissions discharged to the atmosphere from buildings or enclosures of ash conveying systems.

(c) The provisions specified in paragraph (a) of this section do not apply during maintenance and repair of ash conveying systems.

**§ 62.14107 Emission limits for air curtain incinerators.**

The owner or operator of an air curtain incinerator with the capacity to combust greater than 250 tons per day of municipal solid waste and that combusts a fuel feed stream composed of 100 percent yard waste and no other municipal solid waste materials must not (at any time) cause to be discharged into the atmosphere from that incinerator any gases that exhibit greater than 10-percent opacity (6-minute average), except that an opacity level of up to 35 percent (6-minute average) is permitted during startup periods during the first 30 minutes of operation of the unit.

**§ 62.14108 Compliance schedules.**

(a) The owner or operator of an affected facility must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) to retrofit air pollution control devices to meet the emission limits of this subpart. As specified in 40 CFR part 60, subpart B, the compliance schedules and increments of progress apply to each owner or operator of an affected facility who is taking longer than 1 year after the date of publication of this subpart FFF final rule to comply with the emission limits specified in this subpart.

(1) Submit a final control plan according to the requirements of § 62.14109(g).

(2) Award contract(s): Award contract(s) to initiate on-site construction, initiate on-site installation of emission control equipment, or incorporate process changes. The owner or operator must submit a signed copy of the contract(s) awarded according to the requirements of § 62.14109(h).

(3) Initiate on-site construction: Initiate on-site construction, initiate on-site installation of emission control equipment, or initiate process changes needed to meet the emission limits as outlined in the final control plan.

(4) Complete on-site construction: Complete on-site construction and installation of emission control equipment or complete process changes.

(5) Achieve final compliance: Incorporate all process changes or complete retrofit construction as designed in the final control plan and connect the air pollution control equipment or process changes with the affected facility identified in the final control plan such that if the affected facility is brought on line, all necessary process changes or air pollution control equipment are operating fully. Within 180 days after the date the affected facility is required to achieve final compliance, the initial performance test must be conducted.

(b) The owner or operator of an affected facility must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section according to the schedule specified in paragraphs (b)(1) through (b)(4) of this section, except as provided in paragraphs (c), (d), and (e) of this section.

(1) The owner or operator of an affected facility that commenced construction, modification, or reconstruction on or before June 26, 1987 and will take longer than 1 year after the date of publication of this subpart FFF (or 1 year after a revised construction permit or a revised operating permit is issued, if a permit modification is required) to comply with the emission limits of this subpart must achieve the increments of progress according to the schedule in table 4 of this subpart, except for those affected facilities specified in paragraphs (b)(3) and (b)(4) of this section.

(2) The owner or operator of an affected facility that began construction, modification, or reconstruction after June 26, 1987 must achieve the increments of progress according to the schedule in table 5 of this subpart to comply with the emission limits of this