

NOTE

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Section 22a-174-3c. Limitations on potential to emit for external combustion units, emergency engines, automotive refinishing operations, nonmetallic mineral processing equipment and surface coating operations.

(a) Limitations on potential to emit.

(1) Notwithstanding the definition of “potential emissions” or “potential to emit” in section 22a-174-1 of the Regulations of Connecticut State Agencies, the potential emissions or potential to emit of any individual air pollutant for a stationary source identified in subdivision (2) of this subsection is less than fifteen tons per year, unless otherwise determined by a permit or order of the commissioner, if the owner or operator operates the source to comply with all applicable requirements of subsections (b) and (c) of this section.

(2) The owner or operator of any new or existing external combustion unit, automotive refinishing operation, nonmetallic mineral processing equipment, emergency engine or surface coating operation may limit potential emissions for all such emission units included at a stationary source pursuant to subdivision (1) of this subsection.

(b) Operating requirements.

(1) The owner or operator of an external combustion unit or units using gaseous fuel and operating to limit potential emissions in accordance with this section shall:

- (A) Limit gaseous fuel purchased for the premises to equal to or less than 100 million cubic feet in any calendar year; and
- (B) Not exceed a heat input for each external combustion unit of 50 mmBTU/hr.

(2) The owner or operator of an external combustion unit or units using distillate oil or a blend of distillate oil and biodiesel fuel and operating to limit potential emissions in accordance with this section shall:

- (A) Limit distillate oil purchased, inclusive of blends of distillate oil and biodiesel fuel, for the premises to equal to or less than 328,000 gallons in any calendar year; and
- (B) Not exceed a heat input for each external combustion unit of 25 MMBtu/hr.

(3) The owner or operator of an external combustion unit or units using residual oil, or a blend of residual oil and biodiesel fuel, and operating to limit potential emissions in accordance with this section shall:

- (A) Limit residual oil purchased, inclusive of blends of residual oil and biodiesel fuel, for the premises to equal to or less than 89,000 gallons in any calendar year; and

February 1, 2010

- (B) Not exceed a heat input for each external combustion unit of 15 MMBtu/hr.
- (4) The owner or operator of an external combustion unit or units using propane and operating to limit potential emissions in accordance with this section shall:
- (A) Limit propane purchased for the premises to equal to or less than 736,000 gallons in any calendar year; and
 - (B) Not exceed a heat input for each external combustion unit of 50 mmBTU/hr.
- (5) The owner or operator of an emergency engine or engines using gaseous fuel and operating to limit potential emissions in accordance with this section shall limit gaseous fuel purchase for the premises to equal to or less than three million three hundred sixty thousand (3,360,000) cubic feet in any calendar year.
- (6) The owner or operator of an emergency engine or engines using distillate oil, or a blend of distillate oil and biodiesel fuel, and operating to limit potential emissions in accordance with this section shall limit distillate oil purchase for the premises, inclusive of blends of distillate oil and biodiesel fuel, to equal to or less than 21,000 gallons in any calendar year.
- (7) The owner or operator of an emergency engine or engines using propane and operating to limit potential emissions in accordance with this section shall limit propane purchase for the premises to equal to or less than 100,000 gallons in any calendar year;
- (8) The owner or operator of an automotive refinishing operation operating to limit potential emissions in accordance with this section shall limit VOC containing coating or solvent purchase for the premises to equal to or less than 1,000 gallons in any calendar year.
- (9) The owner or operator of nonmetallic mineral processing equipment operating to limit potential emissions in accordance with this section shall limit fuel oil purchase for the premises to equal to or less than 22,000 gallons in any calendar year.
- (10) The owner or operator of surface coating equipment operating to limit potential emissions in accordance with this section shall limit purchase for the premises of VOC containing coatings, including diluents and cleanup solvents but excluding water, to equal to or less than 1,500 gallons in any calendar year.
- (c) **Records.**
- (1) The owner or operator of any source that is operating to comply with the requirements of subsection (b) of this section shall maintain purchase records to demonstrate compliance with applicable fuel, coating and solvent limitations.
 - (2) The owner or operator of any source shall make purchase records maintained pursuant to subdivision (1) of this subsection available to the commissioner to inspect and copy upon request.

February 1, 2010

(3) The owner or operator of any source maintaining purchase records pursuant to subdivision (1) of this subsection shall maintain such records for five (5) years from the date such records are created.

(d) Applicable law. Nothing in this section shall relieve an owner or operator from any obligation to comply with:

(1) The requirements of 40 CFR 63, Subpart B as implemented in section 22a-174-3a(m) of the Regulations of Connecticut State Agencies; and

(2) Any other applicable federal, state or local law.

(e) Individual application.

(1) Nothing in this section shall preclude the commissioner from requiring an owner or operator to obtain an individual permit pursuant to section 22a-174-3a of the Regulations of Connecticut State Agencies.

(2) An owner or operator who has filed an application for an individual permit pursuant to subdivision (1) of this subsection shall comply with the requirements of this section while such application is pending.