

**§ 62.15375**

residential, commercial/retail, institutional, or industrial sources as part of maintaining yards or other private or public lands. Yard waste does not include two items:

- (a) Construction, renovation, and demolition wastes that are exempt from the definition of "municipal solid waste" in § 62.15410.
- (b) Clean wood that is exempt from the definition of "municipal solid waste" in § 62.15410 of this subpart.

**§ 62.15375 What are the emission limits for air curtain incinerators that burn 100 percent yard waste?**

If your air curtain incinerator combusts 100 percent yard waste, you must meet only the emission limits in this section.

- (a) Within 180 days after your final compliance date, you must meet two limits:
  - (1) The opacity limit is 10 percent (6-minute average) for air curtain incinerators that can combust at least 35 tons per day of yard waste and no more than 250 tons per day of yard waste.
  - (2) The opacity limit is 35 percent (6-minute average) during the startup period that is within the first 30 minutes of operation.
- (b) Except during malfunctions, the requirements of this subpart apply at all times. Each malfunction must not exceed 3 hours.

**§ 62.15380 How must I monitor opacity for air curtain incinerators that burn 100 percent yard waste?**

- (a) Use EPA Reference Method 9 in Appendix A of 40 CFR part 60 to determine compliance with the opacity limit.
- (b) Conduct an initial test for opacity as specified in § 60.8 of subpart A of 40 CFR part 60.
- (c) After the initial test for opacity, conduct annual tests no more than 13

calendar months following the date of your previous test.

**§ 62.15385 What are the recordkeeping and reporting requirements for air curtain incinerators that burn 100 percent yard waste?**

- (a) Provide a notice of construction that includes four items:
  - (1) Your intent to construct the air curtain incinerator.
  - (2) Your planned initial startup date.
  - (3) Types of fuels you plan to combust in your air curtain incinerator.
  - (4) The capacity of your incinerator, including supporting capacity calculations, as specified in § 62.15390 (d) and (e).
- (b) Keep records of results of all opacity tests onsite in either paper copy or electronic format unless the Administrator approves another format.
- (c) Keep all records for each incinerator for at least 5 years.
- (d) Make all records available for submittal to the Administrator or for onsite review by an inspector.
- (e) Submit the results (each 6-minute average) of the opacity tests by February 1 of the year following the year of the opacity emission test.
- (f) Submit reports as a paper copy on or before the applicable submittal date. If the Administrator agrees, you may submit reports on electronic media.
- (g) If the Administrator agrees, you may change the annual reporting dates (see § 60.19(c) in subpart A of 40 CFR part 60).
- (h) Keep a copy of all reports onsite for a period of 5 years.

**EQUATIONS**

**§ 62.15390 What equations must I use?**

- (a) *Concentration correction to 7 percent oxygen.* Correct any pollutant concentration to 7 percent oxygen using equation 1 of this section:

$$C_{7\%} = C_{unc} * (13.9) * \left(1 / (20.9 - CO_2)\right) \quad (\text{Eq. 1})$$

Where:  
 $C_{7\%}$  = concentration corrected to 7 percent oxygen.  
 $C_{unc}$  = uncorrected pollutant concentration.

$CO_2$  = concentration of oxygen (%).