

3745-20-11      **Standard for fabricating.**

- (A) This rule applies to the following fabricating operations using commercial asbestos:
- (1) The fabrication of cement building products.
  - (2) The fabrication of friction products except those operations that primarily install asbestos friction materials on motor vehicles.
  - (3) The fabrication of cement or silicate board for ventilation hoods; ovens; electrical panels; laboratory furniture, bulkheads, partitions, and ceilings for marine construction; and flow control devices for the molten metal industry.
- (B) Each owner or operator of any of the fabricating operations to which this rule applies shall either:
- (1) Discharge no visible emissions to the outside air from any of the operations, or from any building or structure in which they are conducted, or from any other fugitive sources; or
  - (2) Use the methods specified by rule 3745-20-12 of the Administrative Code to clean emissions containing particulate asbestos material before they escape to, or are vented to, the outside air; or
  - (3) Monitor each potential source of asbestos emissions from any part of the fabricating facility, including air cleaning devices, process equipment, and buildings that house equipment for material processing and handling, at least once each day of operation, during daylight hours, for visible emissions to the outside air during periods of operation. The monitoring shall be by visual observation of at least fifteen seconds duration per source of emissions; or
  - (4) Inspect each air cleaning device to the maximum extent possible without dismantling other than opening the device at least once each week for proper operation and for changes that signal the potential for malfunctions, including the presence of tears, holes, and abrasions in filter bags and for dust deposits on the clean side of bags. For air cleaning devices that cannot be inspected on a weekly basis according to this paragraph, submit to the Ohio EPA field office, and revise as necessary, a written maintenance plan to include, at a minimum, the following:
    - (a) Maintenance schedule.
    - (b) Recordkeeping plan.

- (5) Maintain records of the results of daily visible emission monitoring and weekly air cleaning device inspections, and include the following information:
  - (a) Date and time of each inspection.
  - (b) Presence or absence of visible emissions.
  - (c) Condition of fabric filters, including presence of any tears, holes, and abrasions.
  - (d) Presence of dust deposits on clean side of fabric filters.
  - (e) Brief description of corrective actions taken, including date and time.
  - (f) Daily hours of operation for each air cleaning device.
- (6) Furnish upon request and make available at the affected facility during normal business hours for inspection by the director or the director's representative, all records required under this rule.
- (7) Retain a copy of all monitoring and inspection records for at least two years.
- (8) Submit semiannually a copy of the visible emission monitoring records to the Ohio EPA field office if visible emissions occurred during the report period. Semiannual reports shall be postmarked by the thirtieth day following the end of the six-month period.

Effective: 03/02/2012

R.C. 119.032 review dates: 11/30/2011 and 11/30/2016

CERTIFIED ELECTRONICALLY  
Certification

02/21/2012  
Date

Promulgated Under: 119.03  
Statutory Authority: 3704.03(E)  
Rule Amplifies: 3704.03(A), 3704.03(E)  
Prior Effective Dates: 11/18/02, 2/2/07