

3745-105-04 **Monitoring requirements.**

[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see the last paragraph of rule 3745-105-01 of the Administrative Code titled "Reference to materials."]

- (A) Each incinerator unit burning pathological waste shall be equipped with a continuous temperature recorder for the primary and secondary combustion chambers.
- (B) Each pathological waste incinerator with a capacity greater than one thousand pounds per hour shall be equipped with a continuous carbon monoxide monitor and alarm. The alarm shall indicate whenever concentrations exceed one hundred fifty parts per million.
- (C) All facilities that operate a pathological waste incinerator shall install, maintain and operate a radioactivity monitor and alarm. The radioactivity monitor shall be installed to monitor all pathological waste prior to combustion.
- (D) Any pathological waste incinerator that is equipped with a bypass stack shall be equipped with a device to continuously monitor and record the temperature in the bypass stack.
- (E) The owner or operator of a pathological waste incinerator shall install a scale, accurate to within one pound, near any pathological waste incinerator to weigh all of the material charged to the unit. The owner or operator of a pathological waste incinerator shall maintain a written log to record the amount of material charged to any unit on a pounds per hour or a pounds per batch basis. Alternative arrangements may be approved by the director provided they can be shown to be of equivalent effectiveness as a method of regulating flow into the incinerator and generating a permanent record of charging rates.
- (F) Each incinerator with a capacity greater than one thousand pounds per hour shall be equipped with a continuous opacity monitor unless otherwise exempted by the director because of the influence of condensed water vapor in the stack exit gas.
- (G) Any continuous opacity or carbon monoxide monitor required under this rule shall be installed and maintained in accordance with 40 CFR Part 60.

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Certification

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