



Ohio Administrative Code Rule 3745-550-600 Operations.

Effective: January 8, 2023

(A) The owner or operator of a facility shall obtain, maintain, and comply with all applicable authorizations required by Chapters 3704., 3734., and 6111. of the Revised Code and the rules adopted thereunder. The owner or operator shall make copies of the approved detail plans, specifications, and information as specified in paragraph (D) of rule 3745-550-300 of the Administrative Code available for inspection by the board of health or the director upon request.

(B) The owner or operator of a facility shall ensure the following:

(1) For a facility that incinerates infectious waste, operations are in compliance with rule 3745-27-32 of the Administrative Code.

(2) Legible and clear instructions for using the facility are posted and maintained at the entrance to the facility and at waste handling areas, including a list of any prohibited materials and telephone numbers of emergency personnel including but not limited to the local fire department, board of health, and the appropriate district office of Ohio EPA.

(3) Equipment necessary for operations is at the facility and is operational.

(4) Solid waste handling is confined to the smallest practical area and is supervised by competent operating personnel who are thoroughly familiar with proper operational procedures and with the authorizing documents.

(5) Leachate is managed and disposed in accordance with Chapters 3734. and 6111. of the Revised Code and the rules adopted thereunder.

(C) The owner or operator shall operate the facility in a manner that ensures the following:

(1) Noise, dust, and odors are controlled so as not to cause a nuisance or a health hazard.



- (2) The attraction, breeding, and emergence of insects, birds, rodents, and other vectors are controlled so as not to cause a nuisance or a health hazard and vector control measures are initiated as deemed necessary by the approved board of health or Ohio EPA.
 - (3) Effective measures are employed to prevent and extinguish the spread of fire.
 - (4) Effective measures are employed to collect, properly contain, and dispose of scattered litter.
 - (5) Effective measures are employed to limit access to the facility by non-employees during non-operating hours and at times when operating personnel are not present.
 - (6) The waste handling areas and access roads within the facility boundary are maintained in such a manner to allow facility operations and access at all times with minimum erosion and ponding of surface water.
 - (7) The waste handling floor is accessible and is visibly inspected annually for cracks or breaks.
 - (8) Domestic and farm animals are excluded from the facility, except for animals utilized for security purposes or vector control.
 - (9) All measures are taken to prevent scavenging and other activities that would interfere with proper operating procedures.
- (D) The owner or operator shall incinerate waste as follows:
- (1) In accordance with the following timeframes:
 - (a) As soon as practicable upon receipt at the facility.
 - (b) For putrescible waste, not later than twenty-four hours after receipt unless an alternative incineration schedule has been approved by the director in the permit to install.



(2) By placing all waste not incinerated within twenty-four hours of receipt in closed containers or in enclosed buildings, structures, or other methods of cover deemed acceptable to the director.

(E) The owner or operator shall, for each day the facility is operating, chronologically and completely record facility operations in a log of operations in accordance with rule 3745-550-615 of the Administrative Code.

(F) The owner or operator shall develop and implement a contingency plan detailing emergency procedures, notifications, equipment, and remediation activities that will be established, maintained, and implemented to address the following:

(1) Discovery of unauthorized wastes and the lawful management, removal, and disposal of those wastes.

(2) Response to explosion and spills and the response and extinguishing of fire.

(3) Equipment failure.

(4) If all or part of the facility should become unavailable for any reason, the handling, removal, and disposal of wastes.

(5) If all or part of the facility should become unavailable for any reason that would affect the facility's ability to accept waste, general notifications to service areas and customers.

[Comment: Implementation of the contingency plan does not relieve the owner or operator from any applicable requirements of this chapter.]

(G) The owner or operator may accept scrap tires at a facility provided the scrap tires are handled in accordance with the facility's authorizing documents and rules adopted under Chapter 3734. of the Revised Code.

(H) The owner or operator shall not accept the following prohibited materials:



- (1) Hazardous wastes.
- (2) Asbestos or asbestos-containing waste material that is subject to the provisions of NESHAP, 40 CFR Part 61, Subpart M.
- (3) Untreated infectious wastes, unless the facility is authorized to treat infectious waste in accordance with Chapter 3734. of the Revised Code and the rules adopted thereunder. This paragraph does not apply to infectious waste disposed in accordance with division (B)(1)(a)(ii) of section 3734.021 of the Revised Code or division (D) of section 3734.02 of the Revised Code.
- (4) Explosive materials.
- (5) Lead-acid batteries.
- (6) Loads of source-separated yard waste, unless the load of source-separated yard waste meets one of the following criteria:
 - (a) Is the result of storm damage or other natural catastrophe and the owner or operator has received written acknowledgment from the solid waste management district of the need for temporary disposal other than at a composting facility.
 - (b) Has been rejected by a composting facility and is accompanied by documentation from the composting facility identifying the vehicle, the vehicle's load, the compost facility that rejected the vehicle load, the date of rejection, and the printed and signed name of the authorized personnel rejecting the load.
 - (c) Consists solely of tree trunks and stumps.
- (7) Any other materials prohibited by authorizing documents or applicable state or federal rules or laws.
- (I) The owner or operator shall inspect the facility for compliance with this rule each day the facility is in operation and record written results of the inspections, including a discussion of any corrective



actions taken in the daily log of operations pursuant to rule 3745-550-615 of the Administrative Code.

(J) The owner or operator of a facility for which a permit to install issued in accordance with Chapter 3734. of the Revised Code is necessary shall also ensure the following:

(1) If at any time the closure cost estimate exceeds five thousand five hundred dollars, financial assurance for closure in accordance with this chapter and Chapter 3745-503 of the Administrative Code is executed, funded, and maintained prior license issuance.

(2) The closure cost estimate is reviewed and adjusted as follows:

(a) Whenever a change in the closure activities increases the cost of closure, prior to adjusting for inflation.

(b) Annually for inflation.

(c) After revising and updating the final closure cost estimate, the new estimates and any relevant calculations are submitted in the annual report in accordance with rule 3745-550-670 of the Administrative Code.

(3) Waste materials are not admitted to any area of the facility until a license has been issued in accordance with Chapter 3745-501 of the Administrative Code.

(4) Storage and handling, including ash storage and handling, and all recycling operations are conducted on floors that readily allow wet or dry cleanup operations, direct leachate to collection points, and do not allow ponding or off-site migration of leachate.

(5) The leachate collection system is maintained to prevent impediments to proper collection of leachate, including blockages and clogging.

[Comment: Some solid waste incinerator facilities and solid waste energy recovery facilities are permitted solely under Chapter 3704. of the Revised Code.]