

3745-256-100 **Applicability- containment buildings rules.**

Rules 3745-256-100 to 3745-256-102 of the Administrative Code apply to owners or operators who store or treat hazardous waste in units designed and operated under rule 3745-256-101 of the Administrative Code. The owner or operator is not subject to the definition of "land disposal" in rule 3745-270-02 of the Administrative Code provided that the unit:

- (A) Is a completely enclosed, self-supporting structure that is designed and constructed of ~~man-made~~man-made materials of sufficient strength and thickness to support ~~themselves~~the materials, the waste contents, and any personnel and heavy equipment that operate within the unit; ~~and to prevent failure due to the following:~~ pressure gradients, settlement, compression, uplift, physical contact with the hazardous wastes to which ~~they~~the materials are exposed, climatic conditions, and the stresses of daily operation (including the movement of heavy equipment within the unit and contact of such equipment with containment walls); ~~and~~
- (B) Has a primary barrier that is designed to be sufficiently durable to withstand the movement of personnel and handling equipment within the unit; ~~and~~
- (C) If used to manage a hazardous waste containing free liquids (the presence of which is determined by the paint filter test, a visual examination, or other appropriate means), has all of the following:
- (1) A primary barrier designed and constructed of materials to prevent migration of hazardous constituents into the barrier; ~~and~~
 - (2) A liquid collection system designed and constructed of materials to minimize the accumulation of liquid on the primary barrier; ~~and~~
 - (3) A secondary containment system designed and constructed of materials to prevent migration of hazardous constituents into the barrier, with a leak detection and liquid collection system capable of detecting, collecting, and removing leaks of hazardous constituents at the earliest possible time, unless the unit has been granted a variance from the secondary containment system requirements under paragraph (B)(4) of rule 3745-256-101 of the Administrative Code.
- (D) Has controls as needed to prevent fugitive dust emissions to meet the no visible emission standard in paragraph (C)(1)(d) of rule 3745-256-101 of the Administrative Code; ~~and~~
- (E) Is designed and operated to ensure containment and prevent the tracking of materials from the unit by personnel or equipment.

Effective: 10/31/2015

Five Year Review (FYR) Dates: 07/01/2015 and 07/01/2020

CERTIFIED ELECTRONICALLY

Certification

10/07/2015

Date

Promulgated Under: 119.03
Statutory Authority: 3734.12
Rule Amplifies: 3734.12
Prior Effective Dates: 12/07/2000, 12/07/2004, 02/16/2009