



Ohio Administrative Code

Rule 3745-267-195 Secondary containment - tank systems - standardized permitting.

Effective: March 7, 2025

To prevent the release of hazardous waste or hazardous constituents to the environment, the owner or operator shall provide secondary containment that meets the requirements of this rule for all new and existing tank systems.

(A) Secondary containment systems shall be:

(1) Designed, installed, and operated to prevent any migration of wastes or accumulated liquid out of the system to the soil, groundwater, or surface water at any time during the use of the tank system; and

(2) Capable of detecting and collecting releases and accumulated liquids until the collected material is removed.

(B) To meet the requirements of paragraph (A) of this rule, secondary containment systems shall be, at a minimum:

(1) Constructed of or lined with materials that are compatible with the wastes to be placed in the tank system and shall have sufficient strength and thickness to prevent failure owing to pressure gradients (including static head and external hydrological forces), physical contact with the waste to which the tank system is exposed, climatic conditions, and the stress of daily operation (including stresses from nearby vehicular traffic).

(2) Placed on a foundation or base capable of providing support to the secondary containment system, resistance to pressure gradients above and below the system, and capable of preventing failure due to settlement, compression, or uplift.

(3) Provided with a leak-detection system that is designed and operated so that the leak-detection system will detect the failure of either the primary or secondary containment structure or the



presence of any release of hazardous waste or accumulated liquid in the secondary containment system within twenty-four hours.

(4) Sloped or otherwise designed or operated to drain and remove liquids resulting from leaks, spills, or precipitation. The owner or operator shall remove spilled or leaked waste and accumulated precipitation from the secondary containment system within twenty-four hours, or as promptly as possible, to prevent harm to human health and the environment.