**Section 724.1100 Applicability**

The requirements of this Subpart DD apply to owners or operators who store or treat hazardous waste in units designed and operated under Section 724.1101. The owner or operator is not subject to the definition of land disposal in 35 Ill. Adm. Code 728.102 provided that the unit fulfills the following:

a) It is a completely enclosed, self-supporting structure that is designed and constructed of manmade materials of sufficient strength and thickness to support themselves, the waste contents, and any personnel and heavy equipment that operate within the unit, and to prevent failure due to the following:

1) pressure gradients;

2) settlement, compression, or uplift;

3) physical contact with the hazardous wastes to which they are exposed;

4) climatic conditions; or

5) the stresses of daily operation including the movement of heavy equipment within the unit and contact of such equipment within the unit and contact of such equipment with containment walls.

b) It has a primary barrier that is designed to be sufficiently durable to withstand the movement of personnel, wastes, and handling equipment within the unit.

c) If used to manage liquids, the unit has the following:

1) A primary barrier designed and constructed of materials to prevent migration of hazardous constituents into the barrier;

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 practicable time, unless the unit has been granted a variance from the secondary containment system requirements under Section 724.1101(b)(4);

d) It has controls sufficient to permit fugitive dust emissions to meet the no visible emission standard in Section 724.1101(c)(1)(A); and

e) It is designed and operated to ensure containment and prevent the tracking of materials from the unit by personnel or equipment.

(Source: Amended at 32 Ill. Reg. 12365, effective July 14, 2008)