**Section 506.207 Construction in a Karst Area**

a) *A new earthen livestock waste lagoon constructed in a karst area must be designed to prevent seepage of the stored material to groundwater. Owners or operators of proposed facilities must consult with the local soil and water conservation district, the University of Illinois cooperative extension service, or other local, county, or state resources relative to determining the possible presence or absence of such areas.* [510 ILCS 77/15/(a-5)(2)]

b) Any lagoon subject to this Subpart, constructed in a karst area, must be designed and constructed utilizing a rigid material such as concrete or steel.

c) The owner or operator of the earthen livestock lagoon may, upon written request and with written approval from the Department, modify or exceed the standards of this Section to meet site specific objectives. The owner or operator must demonstrate that such modification will be at least as protective of the groundwater, the surface water, and the structural integrity of the livestock waste management facility as the requirements of this Part.

(Source: Amended at 48 Ill. Reg. 3274, effective February 15, 2024)