

Kansas Department of Health and Environment
Bureau of Waste Management Policy 2012-P1

related to

Access and Boundary Controls at Solid Waste Landfills

effective August 2, 2012

Purpose

This policy clarifies what the Kansas Department of Health and Environment (KDHE) considers to be adequate access control and boundary control at solid waste disposal areas. The policy creates a consistent standard that will apply to all types of landfills in Kansas.

Background

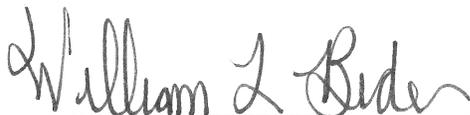
Several Kansas Administrative Regulations (KARs) address access and boundary control at permitted solid waste disposal facilities, including KAR 28-29-23(j), KAR 28-29-108(i), KAR 28-29-304(a), and KAR 28-29-308(e). Some of these regulations apply only to specific types of landfills, but all solid waste disposal areas in Kansas should meet the same standard since many of the physical dangers to the public are similar regardless of the type of waste being disposed of.

A review of each of the listed regulations leads to a clear expectation that landfills be secured against both unauthorized dumping and trespassing. Unauthorized dumping can generally be prevented by locked gates across the entrances to landfills. Trespassing can be prevented in a variety of ways, including fencing, other types of physical barriers, signs, or some combination of these.

Action

The Bureau of Waste Management (BWM) wants to continue to offer landfills flexibility in adequately preventing both unauthorized dumping and trespassing. The preferred method of access control is a fence that is sufficient to let the public know that they are entering private property (and therefore trespassing). Other methods of access control may be substituted for a fence if an effective physical barrier such as a river, cliff, or steep wooded hillside adjoins a portion of the landfill property. In such cases one or more signs may be necessary at or near the physical barrier to indicate that a person is entering private property. Conversely, a hedge or tree row, including dense woods, would not be an adequate barrier to prevent foot traffic onto the property.

Gates should be capable of being completely closed to prevent vehicles from driving through, and they should be capable of being locked when no one is present at the landfill. KDHE will continue to offer flexibility in the types of gates and locking mechanisms.



William L. Bider
Director, Bureau of Waste Management



Date