

567—101.6(455B) General operating requirements. In addition to the general operating requirements in 567—Chapter 100, the following shall apply to all sanitary landfills unless otherwise noted.

101.6(1) *Controlled access.* Sanitary landfills will control public access and prevent unauthorized vehicular traffic and illegal dumping of wastes by using artificial barriers, natural barriers, or both, as appropriate to protect human health and the environment.

101.6(2) *Scales and weights.* A scale certified by the Iowa department of agriculture and land stewardship shall weigh all solid waste collection vehicles and solid waste transport vehicles. The owner or operator shall maintain a record of the weight of waste disposed.

101.6(3) *All-weather access to disposal.* A disposal area shall be accessible during all weather conditions when the landfill is open.

101.6(4) *Salvaged and processed materials.* Salvaged and processed materials (e.g., scrap metal, compost, mulch, aggregate, tire chips) from a sanitary landfill shall be managed and stored in an orderly manner that does not create a nuisance or encourage the attraction or harborage of vectors.

101.6(5) *Vector control.* Sanitary landfills shall prevent or control the on-site populations of vectors using techniques appropriate for the protection of human health and the environment.

101.6(6) *Litter control.* Sanitary landfills shall take steps to minimize the production of litter and the release of windblown litter off site of the facility. All windblown litter off site of the facility shall be collected daily unless prevented by unsafe working conditions. On-site litter shall be collected daily unless prevented by working conditions. A dated record of unsafe conditions that prevented litter collection activities shall be maintained by the facility.

101.6(7) *Dust control.* Sanitary landfills shall take steps to minimize the production of dust so that unsafe or nuisance conditions are prevented.

101.6(8) *Mud control.* Sanitary landfills shall take steps to minimize the tracking of mud by vehicles exiting the facility so that slick or unsafe conditions are prevented.

101.6(9) *Leachate and wastewater treatment.* The leachate management system shall be managed and maintained pursuant to the requirements of Divisions II, III, and IV of this chapter. Leachate collection pipes shall be cleaned and inspected as necessary but not less than once every three years. Leachate and wastewater shall be treated as necessary to meet the pretreatment limits, if any, imposed by a publicly owned wastewater treatment works (POTW) or by the effluent discharge limits established by a National Pollutant Discharge Elimination System (NPDES) permit. Documentation of the pretreatment permit or pretreatment agreement with the POTW or NPDES permit must be submitted to the department. All leachate and wastewater treatment systems shall conform to the department's wastewater design standards.

101.6(10) *Signage.* Facilities open to the public shall have signs or pavement markings indicating on-site traffic patterns.

101.6(11) *Traffic control.* Adequate queuing distance shall be provided for vehicles entering and exiting the property.

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