

Kansas Administrative Regulations

Kansas Department of Agriculture

Article 4.—Commercial Fertilizers

4-4-931. Approved secondary containment of bulk fertilizer; general requirements.

(a) Primary containment of liquid bulk fertilizer shall be located within a secondary containment area. Diked areas shall be constructed with a base, perimeter wall and sloped floor drain, except as provided by K.A.R. 4-4-934.

(b) The diked secondary containment area for fluid bulk fertilizer shall be physically separated and distinct from any secondary containment area for pesticides or other nonfertilizer materials; however adjoining secondary containment areas may share common walls.

(c) The diked area for secondary containment of storage facilities shall be able to contain, below the height of the dike, at least 110% of the capacity of the largest storage container plus the volume displaced by all other storage containers, fixtures, and materials located within the diked area.

(d) All pumps used for handling liquid fertilizer shall be located within the secondary containment structure or area.

(e) Except where used as a method of monitoring a secondary containment system, drainage within or underlying the area to be diked shall be eliminated.

(f) This regulation shall apply to:

(1) each storage facility in existence on the effective date of this regulation which has a total storage capacity of 5,000 gallons or more;

(2) each storage facility in existence on the effective date of this regulation which has a total storage capacity of 2,000 gallons or more and less than 5,000 gallons where 125 tons or more of liquid fertilizer is received into or transferred out of one or more storage containers located at the storage facility during any period of 365 consecutive days; and

(3) each storage facility which was not in existence on the effective date of this regulation and which has a total storage capacity of 2,000 gallons or more.

(Authorized by and implementing K.S.A. 2-1227; effective Jan. 14, 1991; amended Jan. 25, 1993.)

***** Authenticated Kansas Administrative Regulation *****