

Kansas Administrative Regulations

Kansas Department of Agriculture

Article 10.—Anhydrous Ammonia

4-10-4a. Containers.

(a) Each container shall be constructed and tested in accordance with the code and shall have a minimum design pressure of 250 psig.

(b) Subsection (a) shall not prohibit the continued use of permanent storage containers that were constructed and maintained in accordance with Kansas statutes and regulations in effect before the effective date of this regulation.

(c) Each permanent storage container shall be inspected according to K.S.A. 44-913 et seq., and amendments thereto, by the Kansas department of labor, division of industrial safety and health upon initial installation and relocation.

(d) (1) Each permanent storage container that has sustained structural damage shall be inspected and approved for use by the Kansas department of labor, division of industrial safety and health.

(2) Each mobile container that has sustained any structural damage shall be inspected and approved for use by a national board inspector.

(3) Structural damage shall include evidence of any of the following:

(A) Corrosion;

(B) any indentation or abrasion that meets any of the following conditions:

(i) Is over one-half inch deep and includes a weld;

(ii) is deeper than 1/10th of the greatest length of the dent but does not include a weld; or

(iii) is deeper than one inch;

(C) stretching;

(D) cracking;

(E) faulty welds;

(F) non-code welding;

(G) faulty couplings; or

(H) any other similar condition.

(e) All repairs and alterations of permanent and mobile containers shall meet the requirements of the code and shall be performed by a person or company that has a current certificate of authorization from the national board of boiler and pressure vessel inspections.

(f) Non-code welding shall be performed only on saddles or brackets that are not within the pressure-retaining boundaries of the container.

(g) All records of inspections and welding on the container shall meet the following requirements:

- (1) Be maintained by the owner of the container;
- (2) be made available to the secretary upon request; and
- (3) be transferred with change of ownership of the container.

(Authorized by and implementing K.S.A. 2-1212; effective March 12, 2010.)

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