

WAC 296-826-40010 Hose specifications. (1) You must make sure hose used in ammonia service and subject to container pressure meets both of the following:

(a) The *Joint Rubber Manufacturers Association, RMA-IP-14, Specifications for Anhydrous Ammonia Hose* 7th Edition 2003; and

(b) The *Fertilizer Institute's Hose Specifications for Anhydrous Ammonia*.

(2) You must make sure hose assemblies are able to withstand a 500 psig pressure test.

(3) You must follow Table 4 for hose specifications.

Table 4
Hose Specifications

If you have:	Then:
Hose subject to container pressure	Design it with a minimum working pressure of 350 psig; and Burst pressure of 1750 psig.
Hose and their connections	Design them for the maximum low side working pressure when located on either: <ol style="list-style-type: none"> 1. The pressure reducing valves on devices discharging to atmospheric pressure; or 2. The low pressure side of flow control. Design, construct, and install so there is no leakage when connected.
Liquid transfer hose that is not drained of liquid upon completion of transfer operations	Equip with an approved shut off valve at the discharge end. Prevent excessive hydrostatic pressure in the hose.
Hose with an outside diameter one-half inch and larger	Make sure the hose is marked and legible at 5-foot intervals.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-826-40010, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 06-10-067, § 296-826-40010, filed 5/2/06, effective 9/1/06.]