

● **FERTILIZER, SOIL AMENDMENT, AND PLANT AMENDMENT LAW**

*STATUTORY CITATION:* Minn. Stat. §§ 18C.001 – 18C.80

*RELATED REGULATIONS:* Minn. Admin. R. 1513.0010 – 1513.1100

*GENERAL SUMMARY:* The Fertilizer, Soil Amendment, and Plant Amendment Law regulates the sale, use and storage of fertilizers and related products used to promote plant growth. Under rulemaking authority granted by this statute, the state agriculture commissioner has adopted regulations governing the design, construction, location, installation and operation of anhydrous ammonia systems, which are widely used in agriculture.

*SPECIFIC TERMS AND CONDITIONS:* Among many other provisions, the anhydrous ammonia regulations enforced by the state agriculture department include provisions relevant to workers who transport or apply ammonia in the fields.

**SAFETY TRAINING** — Workers required to handle, transport or otherwise work with ammonia must receive federally prescribed safety training.

**CONTAINERS** — Tanks attached to farm wagons and other implements used to transport ammonia must be securely mounted, and all gauges, connections, valves, guards and other appurtenances must comply with qualitative and quantitative standards spelled out in the regulations.

**WARNING SIGNS** — On each side and at each end of an on-farm ammonia container, the words "Anhydrous Ammonia" and "Inhalation Hazard" must appear, in letters at least 2 inches high.

**SAFETY EQUIPMENT** — An ammonia tank must be equipped with at least 5 gallons of clean water, in a vessel designed to provide ready access to the water for flushing any area of the body contacted by ammonia.

**ADMINISTRATION AND ENFORCEMENT**

**PRIMARY ENFORCEMENT AGENCY** — *Regulation, Inspection and Enforcement Division, Minnesota Department of Agriculture, St. Paul, Minnesota 55155 (651-201-6333).*

**SECONDARY OR ASSOCIATED ENFORCEMENT AGENCY** — *None.*