

## **Illinois Fertilizer & Chemical Association**

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## **Ammonia Nurse Tank Transportation Safety Guidelines**

Pre-trip inspection prior to pulling nurse tanks to and from the field of application. Check the condition of the trailer as well as the tank prior to pulling out onto the roadway.

- Avoid congested or high traffic areas when pulling nurse tanks to and from the field of application.
  215.110 (t)
- ✓ Slow down! No more than 25 mph when pulling ammonia tanks. 215.110 (q)
- ✓ Never forget the safety chains, even in the field of application. Nurse tank trailers are put to the test during the ammonia season, being asked to serve as both highway vehicles and then being pulled through rough field conditions. The safety chains can save you from catastrophe if the hitch fails! Hook them up every time. 215.110 (s) (2)
  - Click <u>here</u> for 8 IL Adm Code Part 215.110
- ALWAYS shut-off ALL nurse tank valves and disconnect transfer hoses before pulling onto a public roadway. This is required by law. You should never have a "charged" system when sharing the roadway. 215.120 (a)
  - Click <u>here</u> for 8 IL Adm Code Part 215.120
- ✓ When pulling nurse tanks on the roadway, no more than two implements of husbandry behind any towing vehicle. 625 ILCS 5/15-101 (b)
- ✓ Nurse tanks should not be operated in low light conditions or before or after sunset UNLESS you have a rotating, flashing amber light on the tank(s). Today's motorists are not as familiar or patient with farm equipment even in rural Illinois, so it is always best if slow moving vehicles are kept off the roads during non-daylight hours. 625 ILCS 5/15-101 (c)
  - Click <u>here</u> for 625 ILCS 5/15-101.
- ✓ You are required to stop at all active rail crossings when pulling nurse tanks to and from the field of application. 49 CFR 392.10 (a)
  - Click <u>here</u> for The Motor Carrier Safety Planner