

"Heads Up For Safety"

January 2001, Issue #9

Dear Contractor,

The following Safety information is provided to keep you and your drivers focused on positive driving behaviors. Please share this information with your drivers. Remember that Safety is first in every facet of your work performance.

Primary Causes of Trailer Rollover

Excessive Speed

- Traveling at a safe speed is important.
- Excessive speed for road and traffic conditions is a sure method of setting yourself up for a rollover accident.
- Speed must be reduced when roads become wet or snow covered when traffic requires reduced speed.

Rapid Steering Action

- Anytime you get into a situation that requires a sudden lane change maneuver it may result in the trailer rolling over.
- Rapid steering action from left to right will cause the drive tires of your tractor to lose stability. This, coupled with the high center of gravity (loaded trailer) and speed will cause a lifting sensation in your drive tires. A rollover may occur.
- Do not get into situation that requires the need for rapid steering action. Always "Allow yourself an out."

Running Off the Road

- If you run off the traveled portion of the highway or get the trailer onto a low berm or soft shoulder, do not attempt to pull the trailer back onto the roadway.
- Instinct tells you to whip the wheel and get back on the road. If you attempt this maneuver at the same speed, the trailer will roll over.
- If you get onto a soft shoulder or low berm, "ride it out." Keep the equipment straight and reduce speed gradually to a safe speed and then re-enter the roadway. If you cannot safely re-enter the roadway, do not try. Get a wrecker. A wrecker is much cheaper than a rollover.

Off Tracking

- Be aware of trailer "off tracking" on expressway entrances and exit ramps with curbs. "Off tracking" occurs on curves. When your speed increases, the trailer wheels will track outside of your tractor drive wheels. The greater the speed, the more your trailer wheels will off track.
- When driving on ramps and curbs always reduce speed and steer toward the inside of the lane. This will eliminate the possibility of your left rear trailer wheels bumping the curb causing a rollover.
- Speed limits on exit and entrance ramps are for automobiles, not a tractor-trailer. Keep your speed well below the posted limits.

"We Consider Safety First In Our Operation"