

NRMCA Monthly Safety Initiative

Volume 1, Issue 2

MIXER TRUCK ROLLOVER PREVENTION

Ready Mixed Concrete Truck Rollover

A rollover is one of the most serious types of truck accidents, resulting in many cases in serious injury and/or death to drivers or the general public at large. When rollovers occur, it puts the driver into a position that no amount of training or anticipation can assure the prevention of very serious consequences. All rollovers can be prevented: they occur due to a particular set of circumstances. If these circumstances are corrected or prevented, then any rollover can be eliminated. Rollovers create unnecessary human suffering, substantial costs and business disruption. It is everyone's responsibility to do whatever he or she can to prevent the occurrences of rollovers.



Prevention of Mixer Truck Rollovers

Ready mixed concrete mixer truck rollovers will only be prevented if drivers remain focused. In order to accomplish this, repeated training must be conducted of "recognizing conditions" that are common to most rollovers.

Actions

- Think first
- Rural 2-lane roads with soft shoulders
- Freeway ramps
- Slow down when turning (especially right-hand turns)
- When mixer is loaded with concrete
- Soft or uneven jobsite terrain
- Stowed material inside cab
- Extreme weather conditions (wet or icy)
- Properly pressurized drop-down axles
- Seatbelt use
- Slow down



Resources

For more information on slips trips and falls, please follow the link below:

- [NRMCA: Safety Series](#)

Contacts

Gary Mullings: gmullings@nrmca.org | Kevin Walgenbach: kwalgenbach@nrmca.org

