Words To Know

Unit 8

Mid-block Crosswalk – Area located in the middle of a block, which requires you to yield as you would at an intersection. Usually there will be warning signs to alert you of a crosswalk.

Move-over Laws – Require drivers to slow and change lanes when approaching a roadside incident or when approaching an emergency vehicle stopped on the roadway.

No-zones – Large blind spots, which represent danger areas around trucks where crashes are most likely to occur.

Off-tracking – Occurs when the trailer of a large vehicle follows a tighter path than that of the tractor. As a result, the tractor will swing wide left or right to prepare for the turn and to compensate for the off-tracking.

Railroad Crossings – Intersection on the roadway where vehicles and trains cross and are usually marked with signs, lights or gates.

Rollover – When a truck loses its balance point and the center of gravity shifts, the truck will roll.

Slosh – When the center of gravity shifts to the outside of the tank, the liquid load rocks from side to side inside the tank. If the liquid shifts or rocks past the balance point and the pull of gravity prevails the truck will roll.

Surge – As a result of sudden braking, the liquid in the tank rolls from front-to-back and then back-to-front causing it to slam into the front and back of the tank structure.

Total Stopping Distance – The distance a vehicle travels while making a stop, made up of perception distance, reaction time and braking distance.

Truck Escape Ramp (TER) – Used by large vehicles that are out of control or cannot stop because of brake failure, usually found on long mountain grades in rural areas and on short steep hills likely to be in areas of dense traffic and development.

Turbulence – Wind from large vehicles that can affect the stability of vehicles nearby.

Underride Collision – A type of collision in which a portion of a passenger vehicle slides under another vehicle, more common with a passenger car and a large vehicle.

Work Zone – An area where roadwork takes place and may involve lane closures, detours and moving equipment.