

TOOL BOX TALKS

Dump Truck Safety

Dump trucks are used in nearly every construction setting. These trucks vary in size and hazard. Dump trucks present many hazards to both bystanders and operators. These hazards include struck by, tip over, caught in-between, traffic accidents and falls. This safety meeting is designed to cover hazards that operators and bystanders are exposed to and how to control them.

WORKSAFE TIPS

Dump Truck Hazards

- Employees are run over or backed over.
- Driver/worker caught beneath falling dump bed.
- Truck tips when dump bed is raised.
- Truck contacts power lines when bed is raised.

Daily Truck Checks

- Perform a 360-degree walk-around.
- Check tire inflation and each lug nut.
- Check windshield cleanliness.
- Check mirror adjustment and cleanliness.
- Check lighting: Headlights, tail lights, backup lights and flood lights.
- Check function lift and lower of dump bed.
- Check tail gate and restraint chains for function.
- Check backup alarm.
- Check brakes and brake air pressure.
- Check seat belt function.

Working With Traffic

- Provide good back-up lighting.
- Provide a back-up alarm.
- Provide yellow (amber) warning lighting.
- Never back without verifying area first.

Operator Protective Equipment

- Wear reflective, high visibility vest
- Wear hard hat when working near equipment
- Wear protective footwear
- Mount first aid kit in truck
- Provide a fire extinguisher (ABC Dry Chemical)
- Provide cones for work near traffic

Backing Dump Trucks

- Never back faster than walking speed
- Use **G.O.A.L.** when a backer is not available
 - G–Get
 - O–Out
 - A–And
 - L–Look
- Driver and backer should agree on a STOP signal

Dump Truck Backup Tips

- Stand to the side of the vehicle when backing to avoid being run over or caught between the vehicle and an object.
- Use BIG, easy-to-see hand signals.
- Watch your step, don't step into a hole or fall over a trip hazard.
- Always wear a reflective, high-visibility vest or shirt when working in traffic or around moving vehicles.

Dump Truck Best Practices

- Block raised dump bed with a prop rod or heavy block before working beneath it.
- Maintain climbing ladders and steps.
- Provide a grab handle for tilting cab hood.
- Avoid standing atop truck tires to clean cab glass, use an a-frame ladder or tire step.
- Secure tarps when in use or when stored.
- Never raise dump bed on uneven ground.
- Raise dump bed on level surfaces only.
- Check for overhead wires before raising bed.
- Clear workers from area when dumping.
- Use three-point contact when mounting and dismounting.
- Never jump from the cab of the truck.
- Survey area for traffic before exiting cab.

Work **SAFE**

Smart, Accident-Free Environments