

DUMP TRUCK SAFETY PWD

OBJECTIVES

- Staff will learn safe operating procedures and practices for operation of dump trucks

When a dump truck has an accident on a jobsite, most likely the accident was preventable. Many of the accidents involve backing into or over something, trucks hitting an overhead utility, or trucks tipping over onto its side. By following policies, procedures and safe practices these preventable accidents can be avoided.

SAFE OPERATING PROCEDURES FOR DUMP TRUCKS

- Follow all manufacturer recommendations concerning safe operation and maintenance of equipment.
- Only drivers who are properly and thoroughly trained in the operation of the dump truck should operate the vehicle.
- Drivers must have the proper driver's license.
- Inspect the truck thoroughly before operating: DOT requires that the operator fill out an inspection form each day before placing the truck into operation, the form is a good tool to help the operator remember to check all the necessary items.
- Always face the truck and maintain 3 points of contact when getting in and out of the truck.
- Check the area around the truck before placing it into motion. Conducting a "walk around" is the best practice.
- Dumping:
 - Check area around and above the truck for any obstructions before raising the dump box.
 - Drivers should be trained to recognize areas hazardous to dumping, such as soft or uneven surfaces and inadequately compacted fill.

- Before dumping, drivers should make sure that the tailgate is unlocked and the truck is on reasonably level surface.
 - Before spreading material by dumping from a moving truck, make sure that the entire length of travel is reasonably level.
 - Workers on the ground should be alerted to stay a safe distance from the truck when dumping
- Maintenance:
 - Check tire pressure daily; tire pressure should be equal on both sides of the truck.
 - Check and lubricate pins and bushings regularly.
 - Inspect suspension system under a load to ensure that it is working properly and provides even suspension; weak suspension should be replaced immediately.
 - Inspect cylinders regularly; worn cylinders should not be replaced with smaller or cylinders with lower operating pressure.
 - Never work under a raises box unless the box is adequately supported by a prop rod or cribbing; do not rely on the trucks hydraulic system to hold the box up while working on it.

POLICY

Discuss all County policies related to the operation of dump trucks.

CLOSING

- *Encourage discussion about the presentation, safe operation of dump trucks, and the safety of employees working around the equipment.*
- *At the conclusion of the presentation have a supervisor or responsible operator demonstrate the proper inspection of a dump truck.*