

Powered Haulage Collision Prevention - Best Practices



The driver of this van was able to walk away; many aren't so lucky. Image courtesy of MSHA

Establish and Follow Site Traffic Plan

- Know haul road traffic patterns and stay on your side of the road.
- Avoid driving in reverse whenever possible.
- Keep small equipment away from large equipment.
- Avoid parking in haul truck load and dump zones.
- Create safe zones around large equipment. Park only in safe zones.
- Maximize width of haul roads.

Establish and Follow Site Communication Plan

- Large equipment always has the right of way.
- If you must approach large equipment, first make eye contact or radio contact with the operator.

Know Blind Spots

- **DO NOT ASSUME** large equipment operators can see you or small equipment.
- Before moving, large equipment operators need to know if other equipment or vehicles are near.
- If a large equipment operator is not certain of his/her surroundings, or does not know for sure that the way is safe, radio others and get an **ALL CLEAR** signal before moving.

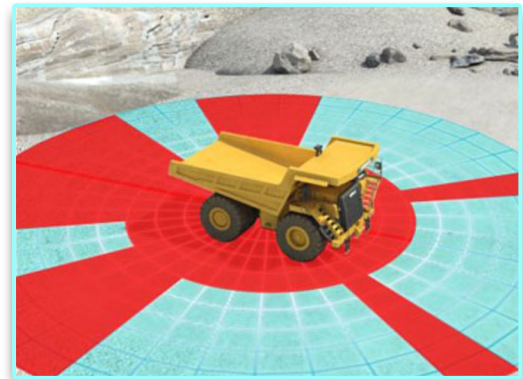


Image courtesy of ConvergenceTraining.com

To Avoid Tragedy, Follow These Best Practices

- Identify small equipment using whips, flashing lights, or other visibility devices.
- Stay focused: Distracted driving is not acceptable on highways or mine property.
- Avoid drowsy driving. **NEVER** drive under the influence of drugs or alcohol.
- **ALWAYS** keep back-up alarms and horns operational.
- Operators: Blow horn and pause before moving stopped equipment. Follow site protocol for number of horn blasts for forward or reverse.
- Consider collision warning technologies and added safety features, such as cameras, sensors and radar.

