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.



