

**Stakeholders Best Practices Tailgate Safety Meeting Series** 

## "Mounting and Dismounting Equipment"

The mining industry uses various pieces of mobile equipment in their day to day operations. Safe access onto and off this equipment is essential. The failure of equipment operators to use three points of contact, while climbing onto these machines, has resulted in numerous injuries. Three points of contact is when a miner uses two hands and one foot or one hand and two feet. Safely accessing mobile equipment using this procedure is an important STEP in reducing injuries.

## **Best Practices:**

- Hands need to be free to make three points of contact.
- Footwear needs to be free of grease, oil, dirt, and have good traction.
- Handrails and steps need to be properly maintained and are:
  - Free from debris
  - Free of defects
  - Properly secured
- Visually inspect landing areas for trip or slip hazards.
- Face the equipment when mounting or dismounting.
- Utilize access provided by manufacturer.
- Landing areas need adequate illumination.
- Provide means to hoist materials (i.e., tools, lunch buckets, etc.)

Developed in cooperation with the following Quarry & Open Pit Group Members:

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