When the edge of a large tire runs over a rock, it can launch the rock an amazing distance, endangering anyone around. In addition to the danger of the projectile, running over rocks can cause loss of control, damage to the tires and operation of mobile equipment, and other hazards. Maintenance and housekeeping of the roadways become more important if weather and seasonal changes affect traction and visibility.

Best Practices:

- Maintain the roadway
- Don’t overload haulage equipment, thus avoiding spillage
- Grade roadway as level as possible to avoid bouncing of mobile equipment, again avoiding spillage, damage to the equipment, or injury to the operator
- Instruct all miners to stop and clear debris from roadways if it can be done safely, if not, report the location of any large rocks, spills, or loose materials so they can be cleaned

Developed in cooperation with:
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