



Toolbox Safety Talks

Variable Ground

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- 1)** What are the hazards involved with unstable ground?
 - a. Equipment rollover
 - b. Burial
 - c. Mobile equipment accidents
 - Fractures
 - Death
 - Property damage
 - Equipment damage

- 2)** What hazards should be recognized?
 - a. Excessive speed
 - b. Steep grades
 - c. Soft shoulders
 - d. Unstable highwalls
 - e. Poor berms

- 3)** What safe practices should be used?
 - a. Inspect berms prior to dumping
 - b. Are all berms up to MSHA standard?
 - c. Check the ground for soft shoulders (cracks, water, slumps)
 - d. Never drive on top of a highwall or stockpile that is being loaded out from below
 - e. Immediately report all unsafe conditions

- 4)** Where do we dump over berms or stops? Any unsafe conditions?
- 5)** At a minimum, how high should our berms be according to MSHA standard?
- 6)** Where are our soft shoulder hazards? How can we fix this problem?
- 7)** Do we have any highwall hazard areas?
- 8)** Can anyone offer any tips on spotting highwall hazards?
- 9)** Do we have any failing, unsafe, or illegal berms?
- 10)** Who do we report unsafe conditions to? What do we do with the hazardous area prior to repair?



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Make Time for Safety, Everyday! – Yes, production is important, *but the focus must be on Safe Production!* Keep that in the back of your mind. Don't take risky chances and stay out of harm's way. Nobody goes to work thinking 'I'm going to get hurt or killed on the job today!' But every day 15,000-17,000 workers suffer disabling injuries on the job and another 11-17 are killed. *What are you doing to make sure it doesn't happen on your shift?*

Keep stoking the fire; we can't let the 'Safety Train' run out of steam!

Date Presented: _____

Presented By: _____

Attendance Sheet
