

# METAL/NONMETAL Serious Accident Alert

**Surface – Taconite**– On May 17, 2018, a miner was injured when the excavator he was operating rolled down a 28-foot-high pile of eroded material.



## Best Practices

- Conduct adequate examinations using competent persons of banks/slopes for signs of instability and promptly correct hazardous conditions that adversely affect safety and health.
- Ensure that slopes or banks are sloped no steeper than the angle of repose, taken down, or supported prior to work or travel occurring in areas.
- Use mining methods that ensure pit, highwall, slope, and bank stability and safe working conditions.
- Mobile equipment should travel as far from the edge of slopes as possible.
- Ensure proper procedures for seat belt use in equipment are in place.
- Ensure that all equipment is maintained in a good condition and safe operational practices are in place for the protection of personnel and equipment.
- Ensure training to understand the hazards associated with the work being performed is conducted and followed for all employees.



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askmsa@dol.gov  
Twitter: @MSHA\_DOL

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Hazardous Conditions  
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