



**Fatality #15 - December 8, 2011**  
**Powered Haulage - Minnesota - Crushed, Broken Stone NEC**  
**Knife River North Central – 43491**

**METAL/NONMETAL MINE FATALITY** - On December 8, 2011, a 41 year-old crusher operator with 8 years of experience was killed at a surface stone operation. A set of wheels was to be placed on a conveyor to transport it from the mine. A front-end loader was being used to lift the conveyor when the loader bucket suddenly dropped, allowing the frame of the conveyor to strike one of the tire assemblies. The tire assembly then shifted, striking the victim.



**Best Practices**

- Inspect mobile equipment before placing it in operation for the shift.
- Correct safety defects on equipment in a timely manner to prevent the creation of a hazard to persons.
- Establish safe work procedures and identify and remove hazards before beginning a task.
- Ensure that persons are task-trained and understand the hazards associated with the work being performed.
- Do not place yourself in a position that will expose you to hazards while performing a task.
- Monitor personnel routinely to determine that safe work procedures are followed.

This is the 15<sup>th</sup> fatality reported in calendar year 2011 in the metal and nonmetal mining industries. As of this date in 2010, there were 20 fatalities reported in these industries. This is the 4<sup>th</sup> Powered Haulage fatality in 2011. There were 6 Powered Haulage fatalities in the same period in 2010.

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The information provided in this notice is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

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