

ONE **FATAL** AND FOUR SERIOUS ACCIDENTS IN OCTOBER (AS OF 10/22/2013)

The M/NM mining industry should remain vigilant in providing a safe work environment in light of these serious accidents. Frank Bird, a US safety researcher, discovered that for every serious workplace accident there were 600 near misses. He developed the now famous pyramid diagram (below) to illustrate the underlying problems that maybe present when serious accidents occur. Take time today to examine your safety program and work areas.



Electrician was burned by an arc flash after energizing a 4160 volt breaker



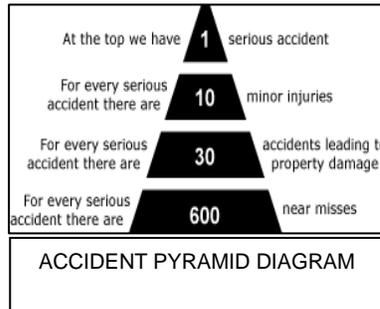
Miner was on a jaw crusher cat walk, and fell about 10 feet to the ground.



Miner fell several feet through roof that was under construction



Electrician was burned by an arc flash while using a hot stick in the plant's substation.



Electrician died after falling 8 feet from a ladder when a cable tray detached from the wall

Best Practices

- Analyze the job before starting work
- Identify the hazards
- Follow manufacturer's service guides
- Take necessary safety precautions
 - De-energize and lockout all electrical circuits
 - Block equipment components to prevent movement
 - Establish safe access
 - Use proper tools
 - Wear protective clothing and personal protective equipment
 - Use fall protection
 - Watch out for fellow workers

Safety... Something YOU can live with!

