



## MSHA's Accident Prevention Program Safety Idea

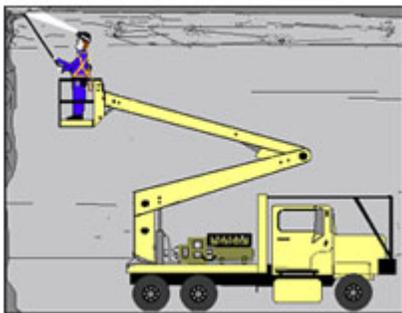
**SAFETY  
IS A  
VALUE!**

### Better Lighting for Underground Metal-Nonmetal In-Mine Preblast Operations

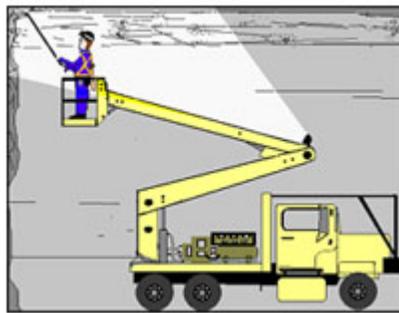
**Category :** [Drilling/Blasting/Explosives](#)

**Mine Type:** [Underground MNM](#)

It is recommended that supplemental lighting be added to elevated lift equipment to improve the illumination in preblast areas, especially in high back situations. With increased illumination, it is expected that blasters and ground crews will better identify loose and hanging rock on the roof or back. The loose rock could then be scaled down before the blaster and others in the immediate presence of the blaster ascend on the lift platform to load blast holes.



**Without Preblast Lighting**



**With Preblast Lighting**

See Full Report at: [http://www.msha.gov/Accident\\_Prevention/Initiatives.htm](http://www.msha.gov/Accident_Prevention/Initiatives.htm).

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**Remember - Safety is a Value that you can LIVE with!**