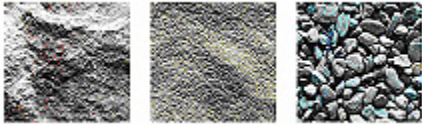


## MSHA – NSSGA Alliance

NATIONAL STONE, SAND & GRAVEL ASSOCIATION



Natural building blocks for quality of life



# Welding and Cutting Alert Are You a Welder?



**All three miners are welders; all three need protection against flames.**

### ***FACTS\*\****

- **1/3 of ALL reportable welding injuries damage eyes!**  
(NO noticeable change from the previous years.)
- **FLASH AND ARC BURNS CAN BE CUMULATIVE.**  
(Damage is done even if it doesn't hurt right away.)
- **50% OF EYE FLASH BURNS HAPPEN TO BYSTANDERS.**

**WORK TOGETHER—USE CURTAINS OR BARRIER SHIELDS TO PREVENT EXPOSURE.**

\* This product was developed as part of the MSHA Alliance Program. It does not necessarily reflect the official views of MSHA. Use of the Alliance Program logo is reserved for MSHA and its active Alliance partners. The MSHA Alliance Program is to promote miner safety and health through voluntary partnerships, which provide training and education, outreach, technical assistance, and a national dialog on mine safety and health. For more information, contact MSHA at (202) 693-9414 or <http://www.msha.gov/alliances/alliances.htm>.

\*\* Statistics used are for January –December 2007 metal and nonmetal mining industry. (including Contractors). Metal and nonmetal mine operators provide the raw data to MSHA as required by 30 C.F.R. § 50.20, *Preparation and submission of MSHA report Form 7000-1—Mine Accident, Injury, and Illness Report*.