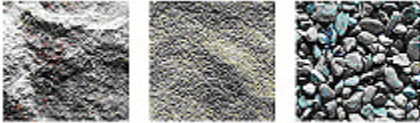


NATIONAL STONE, SAND & GRAVEL ASSOCIATION



Natural building blocks for quality of life



Welding and Cutting Alert

INJURIES HURT!

We are not reducing the most common types of injuries!

Welding and cutting accidents are responsible for a significant number of injuries** at mine sites:

144 Incidents (43 were lost time)	Injury	Safe Work Procedures
Burns-contact with source (55)	8 burns were to the ankle or foot.	Secure your boot tops!
	5 burns were to the outer and inner ears.	Cover your ears!
Struck by Object (42)	11 struck by were to feet and legs. 6 struck by were to head and torso.	Secure material prior to cutting!
Flash burn (31)	Protect Your Eyes!!!	All were avoidable by donning appropriate PPE prior to task!

All are preventable!

USE PPE PROPERLY!

SLAM Risks:

Stop - Look - Analyze - Manage

* 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*.