



Inspector's View

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**The Arizona State Mine Inspector's Office, SERVING ARIZONA, SAVING LIVES,
Committed to Safety. Protecting the lives of Arizona Miners.**

FOCUS:

How did you get your WISDOM or EXPERIENCE? There are some old sayings that say "Wisdom comes from experience. Experience is often a result of lack of wisdom." or another which states "Experience is merely the name men gave to their mistakes." But have you ever considered how a new miner acquires the experience and wisdom they need to do their jobs safely? Hopefully not by the mistakes they will undoubtedly make. We have seen all too often that these mistakes often cause serious injuries and deaths in the industry. Training may not be enough, and maybe by offering some sort of a senior level mentorship program you can provide your new employees with a proactive approach to developing skills, and gaining the critical knowledge required to operate safely. By supporting our senior employees with their years of wisdom and experience, we can allow them to guide and share these experiences with the new junior workforce. Your operation simply cannot afford to have your new employee's gain their experience the old fashioned way, through their mistakes.

JULY'S TOP 5 WRITTEN VIOLATIONS:

1. **Unsafe Equipment: R11-1-531.** Unsafe equipment or machinery presenting an immediate danger must either be repaired immediately or be otherwise rendered not subject to further use until repaired.
2. **Electrical Violations: R-11-801.** New electrical equipment shall be installed, maintained, and used in accordance with the National Electric Code. .
3. **Guarding Machinery: 27-313-A.** All moving parts of machinery to which workmen may be exposed shall be adequately guarded. Guards shall conform to the standards set forth in the rules.
Guarding Machinery: 27-313-B. A guard or safety device necessary for safe operation which has been removed from any machine shall be replaced before the machine is returned to productive operations.
Design of Guards: R11-1-505. Guards shall be properly designed and sufficiently strong to provide the required protection and withstand the wear of normal operation.
4. **Mobile Equipment shall be Secured when Without Operator: R11-1-507.** Mobile equipment shall be secured against accidental movement whenever the equipment operator leaves the equipment.
5. **Warnings from Unusual Hazards: R11-1-138.** Warning signs and/or lights, ropes and temporary guards shall be placed in order to give adequate warning from all unusual hazards.

SAFETY SHARE: August's Safety Share is on **Driving in Monsoon Awareness.** *Please feel free to share.* If you have a topic that you would like to see, or share, please send to publicinfo@asmi.az.gov

BEST PRACTICE OF THE MONTH: August's Best Practice of the Month is **Why Paint Your Guards Yellow** submitted by the State Mine Inspector's Office. Submit your best practice, by sending it to publicinfo@asmi.az.gov to have it featured in an upcoming newsletter.

DID YOU KNOW: The State Mine Inspector's Office has a new updated website. We are proud of this update which is much more user friendly and allows ASMI better communication to the citizens of Arizona.
Visit our new webpage @ ASMI.AZ.GOV