SLAM RISKS
Make it a part of every task!

SLAM = S**top** L**ook** A**nalyze** M**anage**
RISKS = R**emember** I**dentify** S**hare** K**now** S**afety**

Mine operators, supervisors, miners and contractors must take proper precautions before performing a task. They can prevent accidents by conducting a risk assessment before starting new tasks and by controlling hazards they find. Here are some steps to take to conduct a thorough risk assessment:

**Stop** - **stop and consider the work involved**
Think about the task. Can you do it?
Do you have all the necessary training, knowledge, and skills to do this job safely?
Is it a one-person task or do you need help?
Will performance of this task affect others?

**Look** - **look for and identify the hazards**
Start before the work begins and continue until the job is done.
What are the steps required to accomplish the work?
Have you identified potential hazards for each step of the task?

**Analyze** - **analyze what needs to be done**
Know what you need.
What could go wrong?
Do you have all the proper tools?
Are you wearing the required and appropriate personal protective equipment (PPE)?
Is everyone around you aware of the work being done?
What are the procedures to do this job?
Who needs to be contacted? What should be addressed?
If you can’t eliminate the hazards, talk to your supervisor!

**Manage** - **manage safety by developing and implementing controls**
Take the necessary action to see the job is done safely.
Control the hazards by:

- Following procedures
- Eliminating or controlling the hazards
- Using appropriate PPE
- Keeping guards, covers, handrails, etc. in place
- Reassessing safety continually
- Asking for help if you need it

**Remember - to look for changes**
Accidents happen most often when there is a change in normal operations or conditions.
Always assess the potential risks of a new task, a new condition, or a new procedure.
Have conditions like wind or weather changed?

**Identify - all potential risks.**
It’s the one you miss that will get you!
Are you familiar with all aspects of the job?
Are there new aspects that you have not considered?
Ask for help if you are unfamiliar with some aspect of the job.

**Share - what you find and include others impacted by the job and the risks.**
Talk to your co-workers!
You are not working alone – who is around you?
Is someone else’s task dependent on the completion of yours?
How could the task you are doing affect others around you?
What would they do if something went wrong?

**Know - what others on your jobsite are doing.**
Activities of others often impact your job.
Have others’ routines changed?
Have others’ jobs or tasks changed?
What are others doing around you that could affect your task?

**Safety - is everyone’s job!**

Alert Today = Alive Tomorrow

U.S. Dept. of Labor
Mine Safety and Health Administration