

THESE EXPECTATIONS APPLY EQUALLY TO ALL CRITICAL CONTROLS:

- We are all accountable for our own safety and the safety of others.
- We always follow the rules, standards, and procedures
- We always consider alternatives to eliminate the need for high-risk activities.
- Everyone is appropriately trained, competent, and fit to work.
- Tools and equipment are to be used for their designed purpose.
- Everyone has the obligation to stop at-risk conditions and behaviors.

Drilling and Blasting Expectations:



- Ask:** Are all requirements of the Surface and Underwater Drilling and Blasting Standards being followed. **Deviations from the Standard Blast Designs will require Area Manager notification and approval.**
- Comply with all requirements of the Surface and Underwater Drilling and Blasting Standards.**
- Proper fall protection is worn and tie-off to the approved anchor points are established when tasks are being performed beyond the seven-foot line marking the edge of the high wall.
- Work area was inspected prior to, during, and after drilling, loading, and post blast to ensure ground conditions are safe.
- Plant specific pre/post blast procedures were followed for barring entry into the blast area for non-authorized employees and make sure all personnel are removed from the blast area and are in designated safe areas prior to blast initiation.
- Drilling and explosive loading operations are not breaching the safe approach boundary for any overhead electrical lines or areas where mobile equipment are operating.
- Weather patterns that could create an electrical hazard prior to loading the shot were or are being evaluated and establish safe communication methods to avoid radio frequency interference are established.
- Prior to post blast inspection of high wall and muck piles, dust and gases were waited to dissipate.
- Misfire procedures are being followed and only approved personnel are permitted in the Planned Blast Area until the misfire has been disposed.