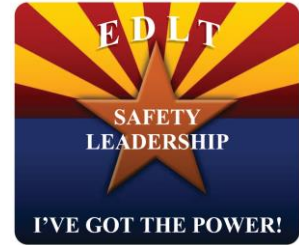


Morenci Tool Box Talks

Safety Leadership – I've got the power!



OVERHEAD LOADS

What can hurt me? **FATAL RISKS**

- ✘ Any failure with the hoist mechanism, rigging apparatus or load
- ✘ Incompetent operation – not being properly trained on equipment or rigging
- ✘ Not identifying, evaluating, marking or planning the safest lift path
- ✘ Not warning others of overhead load hazards
- ✘ Ground personnel not staying clear of suspended load hazards

What can I, you, and we do to prevent injury? **CRITICAL CONTROLS**

- ✓ Perform thorough inspections and regular PMs on hoisting equipment, rigging and hardware
- ✓ Ensure all hoist equipment operators and riggers are trained and considered competent
- ✓ Know load capacities and never overload part of a hoisting system. Ensure charts/tags are in place
- ✓ Inspect the load being lifted and ensure it is rigged appropriately
- ✓ Evaluate the lift path - Flag/barricade if necessary - Establish a spotter if necessary – Complete lift plan
- ✓ Ensure horns, alarms and other audible warning devices are working properly and are being used
- ✓ Ensure tag lines are used, and ensure they are long enough to keep people out from underneath suspended loads
- ✓ Never get underneath or allow anyone to get underneath a suspended load

My critical behaviors:

- ✓ Inspect hoisting equipment
- ✓ Evaluate training
- ✓ Know the capacity of the “weakest link” in the system
- ✓ Know the load path and plan appropriately
- ✓ Stay out from underneath suspended loads

Red Flags:

- ✓ Inspection not being performed
- ✓ Operators not trained on type of equipment used
- ✓ Overloading part of the system
- ✓ No lift plan completed
- ✓ No audible warnings or equivalent being used
- ✓ Tag lines not being used

When in doubt, ask your Supervisor or Lead. Never just wing it!
Changing Morenci One Decision at a Time!