



Morenci Tool Box Talks

Safety Leadership – I've got the power!



Hand Tool Safety



A lot of the jobs done in the construction and mining industry require the use of hand tools. Hand tools are tools that are manually driven. There for most Injuries are due to misuse, improper maintenance, or lack of training in the proper use of the tool.

How We Can be Hurt by Hand Tools!!!

- ✎ **Wrong Tool for the Job** 🙅 Using the wrong tool for the job can result in the tool slipping and causing struck by injuries, cuts and lacerations, or injuring fellow worker.
- ✎ **Poor Maintenance** 🙅 Poor Maintenance of hand tools can lead to injury. For Example if a cold chisel has a mushroomed head it can cause your hammer to slip off and lead to a hand injury or a hammer with a wooden handle is splintered or the head is loose it could cause the head of the hammer to fall of causing injury especially in overhead work.
- ✎ **Not Wearing Proper PPE** 🙅 Not wearing the proper PPE when using hand tools such as the right type of glove.
- ✎ **Placing Body or Limbs in a Pinch Point or in the Line of Fire** 🙅 Using tools in a tight place or placing your body in a position that it could be stuck or pinched if tool slips.
- ✎ **Improper or No Training on How to Use the Tool** 🙅 Not knowing how to use a tool or if you are taught to use the tool incorrectly can lead to injury.

What Can I, You, We; Do to Prevent Injury?

- ✎ **Use The Right Tool for the Job** 👍 For Example if you need to hammer in a nail don't use a pair of pliers.
- ✎ **Maintain Your Tools and Inspect Daily or whenever the tool is to be Used** 👍
- ✎ **Wear the Proper PPE for the Tool you are Using** 👍
- ✎ **Beware of Your Surroundings** 👍
- ✎ **Make Sure You Know How to Use the Tool Correctly Safely** 👍 If you don't know how to use a tool ask for help.

In conclusion Please refer to the Morenci Safe Production Standard 2.14 Hand Tools for more information

Injuries from hand tools can be prevented if you use the proper hand tool for the job, keep the tool maintained, and always wear your PPE. Beware of your surroundings. Never put your body in a **Pinch Point or in the line of Fire!!!!** Look out for fellow co-workers and insure they are using the **Right Tool for the Job**. Always take the time to walk the job and take a moment to figure out what would be the best tool for the job. **When in Doubt Ask Your Supervisor or Lead. Never Just Wing It!!!!**