Western Canada Major Projects

Your **Safety** Moment

October 26, 2011

Use the wrong tool particularly homemade or personal pocket knives and blades







Be observant of where your own hands are at all times. Observe and intervene to save the hands of your coworkers About 34% of our WCMP incidents so far this year are hand / finger related. Recently, two of those incidents were recordable injuries as described below:

USING THE WRONG HAND TOOL

On September 27th, worker was installing ground wire. While stripping the
insulation covering off the wire, the knife blade slipped, cutting through the
worker's leather glove. This resulted in a laceration to the base of the thumb.
The worker notified the supervisor immediately and was taken to the Kearl
Medical and 6 sutures were administered to close the wound.

HAND POSITIONING

 On October 6th, worker got their right hand ring finger pinched between two 72" V pulleys. Work was immediately stopped and scene was frozen. Worker reported to supervisor and was taken to Medical Center. Finger was fractured in two places and six sutures were required.

LEARNINGS

- Make sure a pre-job Hazard Assessment is completed before starting the work.
- Continue to reinforce the use of the JSA for identifying the type of work and the appropriate preventative and mitigating action. Be specific in identifying hazards. Be descriptive (i.e. Slash, Crush, Amputate).
- Stop and Think
 - o **Focus** attention on the task.
 - o **Self-assess** the task and the worker
 - o *Identify and eliminate* unsafe behaviours and hazardous conditions.
 - Create a culture where workers are constantly assessing their own actions and work site for hazards
 - Step back and access
- Use intrinsically safe tools in which the knife blade is hidden in an enclosure such that your hands cannot be exposed to it.
- If a better tool exists, ask for it.
- Choose the right PPE:
 - There are many different types of gloves protect yourself with gloves suitable for the particular job being performed.
 - Remember to reference our WCMP PPE Guide to help on selection, use, and care of PPE appropriate for project activities.