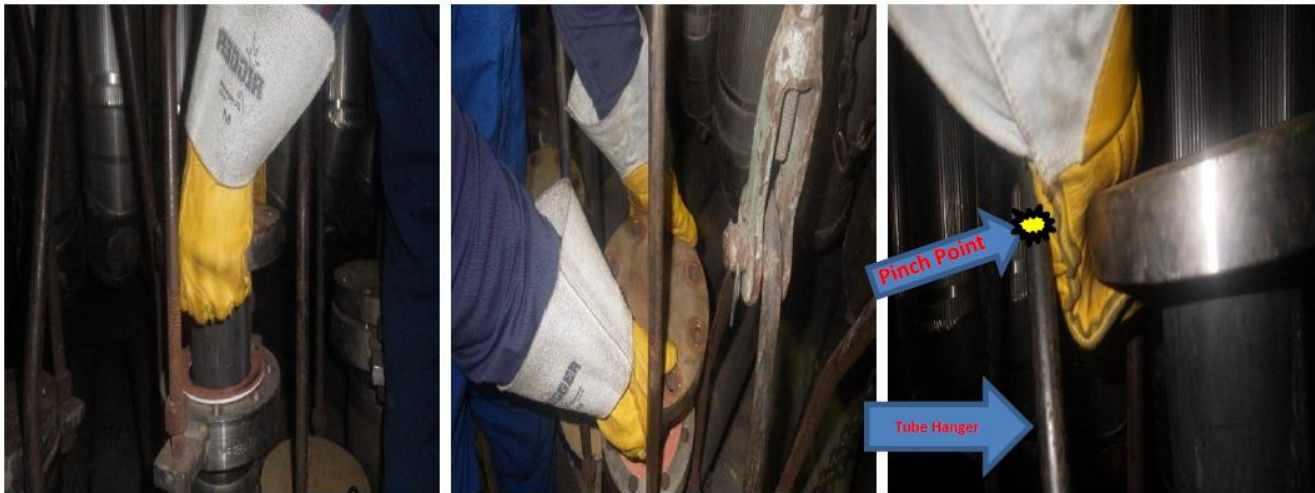




## SAFETY ALERTS APRIL 27, 2015

### April 13: Pinch Point Results in a Medical Aid



Re-enactment of injury. Worker was manually removing flange (approx. 15lbs) when it became stuck. Worker applied additional upward force which moved the flange causing a pinch point with the adjacent tube hanger.

**WHAT HAPPENED:** On April 13, 2015 while manually removing a blind flange from a cat tube, a worker pinched their left hand between the blind flange and a tube hanger resulting in a laceration to their left hand requiring medical treatment.

#### INITIAL FINDINGS:

- Required PPE was worn for this task
- Incident reporting was timely
- Worker had not considered line-of-fire/ excessive force hazards
- Worker had only been on site for six days
- Work plan did not consider accumulative/ repetitive risk of task (*132 blind flanges needed to be removed and reinstalled multiple times*)

#### LEARNINGS:

- **Reinforce** the importance of using risk assessment tools to Assess, Analyze and Act for all tasks
- **Assess** what is the worst thing that could happen (*i.e. flange is stuck, pulling harder leads to potential excessive force which can create pinch points/ line of fire hazard*)
- **Analyze** how to reduce the risk (*if flange is stuck, how can I reduce the risk of removing the flange? Regroup with co-workers/ foreman to develop a plan*)
- **ACT** to ensure the task can be performed injury free. If not, do not proceed.