

# MANUFACTURING SAFETY ALERT

Ask Yourself  
“Could it happen here?”

## DESCRIPTION OF EVENT

### Potential Energy

A grinderman followed the lockout procedure while they were preparing to change the cutting heads on the 12” Gang.

However, upon entering the equipment, they found the modules were misaligned. After repositioning them and restoring power to the equipment, the grinderman locked it out again.

During testing, the canter heads moved unexpectedly, prompting the grinderman to seek assistance from an electrician to verify and confirm the power de-energization.

It was discovered that a blockage in the dump valve was causing it to open slower than normal leading to prolonged pressurization in the line.

## SUGGESTED ACTIONS

- Always perform a lockout and verification test your before starting the work.
- Make sure all hydraulic systems are completely depressurized before working on them.
- If a lockout test fails, investigate the system/process to determine why it failed and implement safety procedures to confirm it is safe to resume or proceed with the work.



## MOST IMPORTANT TAKE AWAY

Always test your lockout before you start the task at hand.

Equipment with hydraulic systems may need an additional check that the system is completely depressurized.

