

## **POWER EQUIPMENT SAFETY**

## TOOLBOX TALK SERIES - LOCKOUT / TAGOUT

Week 3 and Week 4 - January 2022

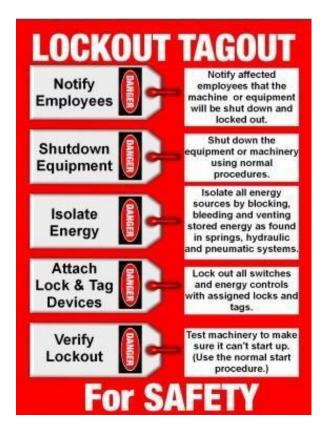
Hazardous energy in the workplace is responsible for workplace injuries and deaths every year. Many of these deaths and injuries are easily preventable with the use of workplace procedures such as Lockout/Tagout.

## **Types of Hazardous Energy**

- Electrical
- Mechanical
- Thermal
- Gravitational
- Hydraulic
- Pneumatic
- Chemical



Can you provide examples of each?



## **General Lockout / Tagout Procedures**

- Turn the equipment off. This may mean switching the equipment off or utilizing proper shutdown procedures. Ensure all energy is isolated/discharged.
- Placed a locking device on the proper location of the equipment (switch, power source, or breaker).
- Place employee name, date and time work begun on lockout tag attached to locking device.
- Ensure the area is clear and attempt to start equipment while locked. Verify all stored energy is released.
- Ensure equipment is off and meter all electrical sources to ensure electricity is dissipated
- Keep key to locking device with you while working.