WEEKLY SAFETY MEETING

Vol.25 | No.13 | Week of 03-31-25

CONTROLLING ENERGY SOURCES: LOCKOUT/TAGOUT & OTHER PRECAUTIONS

Date:

Job Name:

Is your LOTO training up to date?

Supervisor Signature:

Hydraulic Energy Hazards

- Forklifts, jacks and other machines are hazardous because the hydraulic system can fail.
- Always stay out from under loads.
- When possible, avoid leaving equipment in a raised position. Block the load and barricade the area to warn others.

Electrical Energy Hazards

- Be aware of electrical hazards when you're servicing tools or equipment you plug in or turn on.
- Turn off tools and equipment and use a lockout device to prevent accidental reenergizing during service.
- Use a plug cover lockout device on anything that plugs in when the electrical outlet is not close by and in plain view.

Thermal Energy Hazards

Stored energy in steam line, boilers and other vessels can be hazardous if uncontrolled.

- Shut off the valve and secure a lockout device so it can't be turned.
- Bleed the line to remove stored energy before beginning service.

Pneumatic Energy Hazards

- Pneumatic tools can be hazardous because of stored pressure in the hose and compressor.
- Shut off the compressor and place a lockout device on the valve supplying air to the hose.
- Bleed the line before starting maintenance.

Controlling Energy-Related Hazards

Some tools and equipment can be hazardous even when they're turned off. Potential hazards include:

- Extreme heat high pressure electrical current gravity
- Controlling energy hazards can be as easy as identifying them and using safe work practices.
- Some hazards require more complicated control procedures, such as Lockout/Tagout.

Lockout/Tagout

This procedure prevents the accidental release of hazardous energy from some tools and equipment.

- Place a lockout device on or over a part of the equipment to physically prevent it from being accidentally energized.
- Secure the lockout device with a strong, weatherproof lock.
- Use a tag labeled with your name and contact information if the device cannot be locked out.
- Ensure that the equipment has been de-energized before you start working.
- Ensure that stored energy is released before you start working.

1601 Las Plumas Avenue, San Jose, CA 95133 · 408-347-3400

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MEETING ATTENDEES

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