

SAFETY MEETING TOPIC: Lockout-Tagout

OSHA Standard: 29 CFR 1910.147 The Control of Hazardous Energy (Lockout-Tagout)

If any employees are required to perform hazardous maintenance or repair of machines and equipment, a formal, written Lockout-Tag out Program must be developed and implemented. This policy must be followed during the servicing or maintenance of machines, to avoid the "unexpected energization or start up of the machinery or equipment, or the release of stored energy, which could cause injury to employees."

The following SIX STEPS are a review of basic steps for safely de-energizing equipment. :

1. Notify all "affected employees" that the equipment will be shut down.
2. Shut down the equipment by normal stopping procedures.
3. "Isolate" all the equipment's energy sources.
4. Lock out and/or tag out the energy isolating devices with assigned, individual locks.
5. Release or restrain any stored energy by grounding, blocking, bleeding down, etc.
6. Assure that no personnel are exposed, then test the equipment to assure that it will not operate.

Restoring Equipment to Service:

1. Check to Assure that all employees have been safely positioned or removed from the area.
2. Verify that equipment controls are in neutral.
3. Remove lockout devices and/or tags and re-energize the machine or equipment.
4. Notify affected employees that servicing is complete and the equipment is ready for use.

According to the latest statistics, every ten minutes, two people are killed and hundreds suffer disabling injuries from accidents on the job. DON'T BE A STATISTIC!

Know what part you play in the Lockout/Tag out Program.

All Cummins Southern Plains branch locations have lockout-tagout programs as part of their site Health & Safety Manual. Please refer to this program and ask a Manager if you have any questions or concerns regarding control of hazardous energy.

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The information provided is intended for instructional use only and may not reflect the complete compliance requirements as outlined by OSHA or other regulatory agencies.