

Shop Topics LOTO Safety (004 - T)

Quiz /Test

What is the primary purpose of Lockout/Tagout (LOTO) procedures?

According to OSHA, approximately how many fatalities are prevented annually by proper LOTO procedures in the

How many injuries does OSHA estimate are prevented each year through effective LOTO implementation?

What is the specific OSHA regulation number governing the Control of Hazardous Energy?

What are the three mandatory components of an employer's written Energy Control Program?

Under OSHA requirements, what must be done to machines before servicing or maintenance begins?

What are the three required physical characteristics for LOTO devices?

How does the function of a lockout device differ from a tagout device?

Which group of employees must be trained in specific energy types, isolation methods, and LOTO procedures?

In the context of LOTO, who are 'affected employees'?

What is the specific training requirement for 'all other' employees not directly involved in LOTO?

How often must employers conduct inspections of their LOTO procedures?

What must be included in a periodic LOTO inspection besides a verification of effectiveness?

What are two examples of electrical energy sources in a manufacturing environment?

Presses and fluid-powered lifts are typically powered by which type of hazardous energy?

Air compressors and actuators are primary examples of which energy source?

In manufacturing, ovens and heat exchangers are sources of ____ energy.

Tanks, pipelines, and cleaning systems are common sources of ____ energy.

Which category of energy includes moving parts like springs and flywheels?

What must be developed for each piece of equipment to identify all energy sources and isolation points?

What visual aids are recommended to enhance the clarity of machine-specific LOTO instructions?

How can departments or roles distinguish their LOTO equipment using standardized devices?

What three pieces of information must be included on a LOTO tag?

Besides annual refreshes, when must LOTO training be repeated for employees?

What is the purpose of attempting to start a machine after applying LOTO devices?

Which procedure is used specifically to ensure a machine has reached a 'zero energy state'?

What was the primary LOTO failure in the 2023 Ohio Meat Processing Facility incident?

In the Conveyor Jam Incident, what specific type of energy was overlooked, leading to a worker being crushed?

What was the critical error in the 2019 Arc Flash Burn incident involving a technician?

Before applying locks, what is the first step an authorized employee should take regarding 'affected employees'?

During the shutdown phase of the LOTO checklist, how should equipment be powered down?

What action should be taken for hydraulic or pneumatic systems during the 'Stored Energy Check'?

What must be done to electrical capacitors during a LOTO stored energy check?

How is stored mechanical energy addressed in the LOTO checklist?

What is the final verification step before beginning work on a machine?

What must be done regarding machine guards during the restoration process?

Who is the only person permitted to remove LOTO locks and tags?

After LOTO devices are removed, what is the final step before restarting the equipment?

Why is LOTO documentation like digital checklists or forms recommended?

On a LOTO Record Sheet, what is the purpose of identifying 'Isolation Points'?

What are three common reasons for OSHA LOTO citations in manufacturing?

What type of energy source is specifically associated with wiring and control panels?

What is the recommended method for training employees on LOTO to ensure they understand real-world

During shift changes or when working with contractors, what specific LOTO procedures should be included in

What check must be performed on gauges and control panels during the verification step?

Under the 'Restoration After Work' checklist, what must be done with tools before removing locks?

What does a strong LOTO program reflect regarding a company's values?

What is the recommended action for pipelines containing cleaning systems during LOTO?

On a LOTO record form, what follows the application of lockout devices in the sequence of documentation?

What is the primary risk of not performing LOTO in manufacturing environments?