UNITED SAFETY SOLUTIONS

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826 Bloom Rd
Eagle River, WI 54521

LOCKOUT / TAGOUT / TRAIN -THE -TRAINER

OSHA Course:	Lockout/Tagout - Train the Trainer	Regulation 29 CRF 1910.147 Subpart J	
Hours:	Hours Instruction	Prerequisites:	
Hours:	Class Room	Fee:	
Hours:	Field Instruction	CE Credits:	

Electrical, hydraulic, mechanical, pneumatic, chemical, thermal and other forms of energy run nearly everything in our workplace today. If uncontrolled, each of these pose a significant hazard. Death and serious injury can result from an unexpected startup, or the release of hazardous energy. Approximately 3 million workers who service or maintain equipment face the greatest risk of injury if lockout / tagout is not properly implemented as they may be exposed to injuries from the unexpected energization, startup of machinery or equipment, or release of stored energy in the equipment.

Lockout / Tagout is one of OSHA's Top 10 "Most Serious Violations" and Top 10 "Most Often Cited Violations." The Lockout / Tagout standard requires the adoption and implementation of practices and procedures to shut down equipment, isolate it from its energy source(s), and prevent the release of potentially hazardous energy while maintenance and servicing activities are performed.

OSHA lock out / tag out safety training and procedures have been developed to prevent injuries and to safeguard employees. Employers must establish an energy control program, consisting of energy control procedures, employee training, and periodic inspections to ensure that before service and maintenance is performed, machines and equipment that could unexpectedly startup, become energized, or release stored energy, are isolated from their energy source(s) and rendered safe.

Who Should Take This Course:

- Workers performing servicing and maintenance on machines and equipment and who are exposed to the unexpected energization, startup, or release of hazardous energy.

The standard requires different levels of training for the three categories of employees:

- Authorized Employees: Training on the recognition of applicable hazardous energy sources, the type and magnitude of the energy available in the workplace, and the methods and means necessary for energy isolation and control.
- Affected Employees: Training on the purpose and use of the energy control procedure.
- Other employees: Instruction about the procedure and the prohibition relating to attempts to restart or reenergize machines or equipment that are locked out or tagged out.

Course Objectives:

- Establish the purpose for lockout / tagout
- Identify the key components of an energy control program
- Identify the six main elements that should be contained in lockout / tagout procedures
- Identify key elements of a periodic inspection of the energy control device to restore energy and equipment

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- Explain group lockout / tagout
- Identify steps to follow to perform testing or positioning on a piece of equipment being repaired
- Recognize the importance of "best practices" for the most effective lockout / tagout program implementation and operation
- Start and implement a lockout / tagout program at your facility
- Set priorities for action at your facility
- Utilize the resource guide that includes: the OSHA standard, checklist and contact lists

Specific Topics:

- OSHA overview
- Control of Hazardous Energy standard
- Equipment and energy hazards
- Application of the standard
- Energy control program
- Energy control program: procedures
- Energy control program: training
- Energy control program: periodic inspection
- Protective materials and hardware
- Energy isolation controls and application
- Lockout / Tagout release
- Limitation of tags
- Additional requirements
- Outside personnel / contractors
- Group Lockout / Tagout
- Practices

United Safety Solutions Course Covers:

- Hazard identification, avoidance, and control
- Practical information on safe work practices
- The purpose of lockout / tagout procedures
- The key components of an energy control program
- The six main elements to include in your lockout / tagout procedures
- Inspections of energy control devices to restore energy and equipment
- Group lockout / tagout
- Steps for testing or positioning on a piece of equipment during repair
- The importance of best practices for the most effective lockout / tagout program

Certification:

Successful completion requires 80% on both classroom and practical skills.
Upon successful completion, participants receive a wallet card, documentation to satisfy OSHA.