

# LOCKOUT/TAGOUT: AUTHORIZED EMPLOYEE TRAINING

# **COURSE DESCRIPTION:**

This training course will review the requirements of the Control of Hazardous Energy Lockout/Tagout regulation under OSHA 29 CFR 1910.147. This training will also cover the various types of active and stored energy sources and the controls necessary for authorized employee protection. The various categories of tasks and activities requiring energy isolation will be reviewed including typical lockout procedures, equipment and devices used as well as an understanding of authorized employee lockout and verification responsibilities. This training meets the requirement for an employee considered "authorized" under 29 CFR 1910.147.

## **REGULATORY REFERENCE:**

#### 29 CFR 1910.147

## **COURSE OUTLINE:**

- 1. Introduction
- 2. What is Lockout/Tagout?
- 3. Training Objectives
- 4. Tasks That Require Lockout
- 5. Alternative Measures
- 6. Types of Hazardous Energy Sources
- 7. States of Energy
- 8. Program Elements
- 9. Energy Control Devices
- 10. Lockout Devices
- 11. Authorized Employees
- 12. Affected Employees
- 13. Lockout Procedures
- 14. Lockout Procedures Shutdown
- 15. Lockout Procedures Isolation of Energy Sources
- 16. Lockout Procedures Energy Sources
- 17. Lockout Procedures Release of Stored Energy
- 18. Lockout Procedures Verification
- 19. Lockout Procedures Release from Lockout
- 20. Electrical Work
- 21. Group Lockout

## **APPROXIMATE DURATION:**

#### 20 Minutes

- 22. Shift Changes
- 23. Tagout Allowances
- 24. Contractors
- 25. Periodic Inspections
- 26. Summary

