

ERNEST ORLANDO LAWRENCE Berkeley National Laboratory

> Environment, Health, & Safety Training Program

EHS 372 Lockout/Tagout Awareness for Line Managers Course Syllabus

Subject Category: Electrical Safety Course Length: 10 minutes Delivery Mode: Online Course Prerequisite: None Medical Approval: None Frequency: 3 years

Course Purpose: This course is for line managers who oversee individuals who perform Lockout/Tagout (LOTO). This training provides an awareness of the LOTO process and the different roles and responsibilities associated with LOTO so that line managers can discuss LOTO work with their staff. This does not qualify anyone to perform LOTO.

Course Objectives:

After completing this training, participants will be able to:

- Describe what LOTO is
- Identify requirements for performing Lockout/tagout
- · Identify conditions that require lockout/tagout
- Differentiate between simple and complex LOTO
- Explain elements in a complex LOTO Procedure
- Explain the roles within LOTO; Affected person, Authorized person, Qualified person and Responsible Individual
- Identify conditions that require a Responsible Individual
- Identify four exceptions to LOTO
- Explain when an Administrative Lock can be used
- Explain the responsibilities of line management in regards to LOTO

Subject Matter Expert: EHS Electrical Safety Program

Training Compliance Requirements: 29CFR 1910.147, 29CFR 1910.333, NFPA 70E

Course Instructional Materials: On-line Presentation

Performance Criteria: A few key questions within the presentation.

Web Resource: EH&S Training Program web page @ http://www.lbl.gov/ehs/html/training.htm