CONTROL OF
HAZARDOUS ENERGY

LOCKOUT / TAGOUT
(Affected / Other Employee Training)
Objectives

• Purpose and use of lockout / tagout
• Employee classifications
• Energy sources
• Responsibilities of Affected / Other Employees
• Lockout / tagout procedures
• Lockout / tagout identification
What is Lockout / Tagout?

Specific practices and procedures used to safeguard individuals from the unexpected energization or startup of machinery and equipment or the release of hazardous energy during service or maintenance activities.

Regulated by DOC under OSHA’s 1910.147 Control of Hazardous Energy Standard.
**Employee Classifications**

**Authorized Employee** - A person who locks out or tags out machines or equipment in order to perform servicing or maintenance on that machine or equipment.

**Affected / Other Employee** – A person whose job requires him / her to operate or use a machine on which servicing / maintenance is being performed under lockout or tagout, or whose job requires him / her to work in an area in which such servicing or maintenance is being performed.
Affected Employee Responsibilities

- Understanding the significance of a lockout / tagout device
- Not attempting to restart or re-energize equipment or machinery that is locked out or tagged out
- Following the requirements of College’s Lockout / Tagout Program
Covered Energy Sources

- Electrical
- Mechanical
- Hydraulic
- Water Pressure
- Chemical
- Gas
- Steam
- Pneumatic
- Thermal
- Gravitational
- Spring
- Other Energy
Lockout Tagout Procedures

Lockout / tagout procedures are implemented for machines and equipment where energization, start up, or the release of stored energy during servicing or maintenance is possible and could result in injury.
Lockout / Tagout Equipment

- Standardized throughout the facility
- Properly and clearly labeled and identifies employee who applied the device
- Only to be used for lockout / tagout applications
Tagout Equipment

When a tagout is attached to an energy isolating means, it’s not to be removed without authorization of the authorized employee responsible for it, and is never to be bypassed, ignored, or otherwise defeated.

Tagout is only to be used when a machine can not be locked out.
Thank You