Lockout/Tagout Review

1910.147 – The Control of Hazardous Energy – Lockout/Tagout key points:

- OSHA created the lockout/tagout standard to cover the servicing and maintenance of machines and equipment in which the "unexpected" energization or start up of the machines or equipment or release of stored energy could cause injury to employees.
- The purpose of the lockout/tagout standard is to require employers to establish a program and utilize procedures for affixing appropriate lockout devices or tagout devices to energy isolating devices, and to otherwise disable machines or equipment to prevent unexpected energization, start up or release of stored energy in order to prevent injury to employees.

Lockout/Tagout Requirements key points:

- Lockout and tagout devices must be standardized within the facility in at least one of the following criteria: Color; shape; or size; and additionally, in the case of tagout devices, print and format must be standardized.
- It is important that the employer conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirements of this standard are being followed.

Training Requirements key points:

The employer is responsible for providing the appropriate training and retraining for all employees who qualify. The training must include the following:

- Each authorized employee must receive training in 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.
- Each affected employee must be instructed in the purpose and use of the energy control procedure.

Lockout devices, where used, must be affixed in a manner to that will hold the energy isolating devices in a "safe" or "off" position. Tagout devices, where used, must be affixed in such a manner as will clearly indicate that the operation or movement of energy isolating devices from the "safe" or "off" position is prohibited.