



Lacking
Lockout/Tagout



Cleaning Company Fatality

- Employee #1 was cleaning a loin saddle table when his head became caught in the power conveyor, which was running during the operation. He sustained fatal crushing head injuries.

Citations Issued

- (c)(4)(ii)
- (c)(5)(i)
- (c)(7)(i)
- (d)(1)
- (d)(3)

1910.147(c)(4)(ii)

- Specific procedures
- Statement of use of procedure
- Specific procedural steps – shutting down, isolating, blocking, and securing machines to control hazardous energy.
- Steps for the placement, removal, or transfer of lockout tagout devices.
- Requirements for testing machine to verify isolation.
- ###

1910.147 (c)(5)(i)

- Providing of hardware. (locks, tags, blocks, etc).
- Provided by the employer

1910.146(c)(7)(i)

- Training on the purpose and function of the LOTO program.
- Understood by the employees (native language)

1910.147(d)(1)

- Preparation for shutdown
- Knowledge of the types and magnitude of the energy, the hazards of the energy, and methods or means to control the energy.
- ###

1910.147(d)(3)

- All energy isolation devices shall be located and operated to control the energy.

Outcome

- All citations were issued as Willful violations with a total penalty of \$350,000.
- The case was settled at the ALJ level for \$210,000 with three Willful violations sustained. (c)(4)(ii) and (d)(1) deleted.