## **Lock Out, Tag Out and PPE**

- 1. **True or False**: It is always okay to cut the lock off of a locked-out piece of equipment.
- 2. When working on moving equipment what should you do with the keys?
  - a) Put them in your pocket
  - b) Leave them in the ignition
  - c) Lock them in a secure box that only you have a key to
  - d) All the above are acceptable
- 3. When working on energized sources you should:
  - a) Work quickly but do not turn off the power
  - b) Just turn off the switch
  - c) Work cautiously but do not turn off the power
  - d) Turn off the power and place your tags
- 4. **True or False**: When using the Lock Out Tag Out method, multiple people should have access to the key.
- 5. **True or False:** It is not important to lockout valves when working on steam chests.
- 6. **True or False:** When working in confined space areas you should always use Lock Out Tag Out.
- 7. When observing someone in a confined space and they become unconscious you should:
  - a) Try and get down to them as fast as possible
  - b) Start screaming hysterically
  - c) Call for help and use hoist to attempt to pull them up
  - d) None of the above
- 8. When entering a confined space, you should use an OSHA approved safety harness:
  - a) Whenever it is convenient and not in the way
  - b) Only when working on electricity
  - c) When repelling into a confined space
  - d) You should never use OSHA approves safety harnesses
- 9. You should know if safety glasses are OSHA approved if they say:
  - a) 054
  - b) Z78
  - c) Z87
  - d) 087
- 10. **True or False**: Gloves should always be worn around rotation equipment.
- 11. **True or False**: Loose fitting shirts and tennis shoes are acceptable forms of PPE.

- 12. Which of the following is not a form of PPE?
  - a) Steel toe boots
  - b) Reflective vest
  - c) Safety glasses
  - d) Athletic shorts
- 13. Which of the following should be worn when in high dust situations such as grain bins?
  - a) Dust mask
  - b) Oxygen mask
  - c) SCBA respirator
  - d) None of the above
- 14. **True or False**: Verifying that equipment is de-energized is not required for equipment that is locked and tagged out on a routine basis.
- 15. Written procedures should be:
  - a) Vague enough so they work for equipment that isn't the same
  - b) Easy to follow
  - c) Only tested when written
  - d) Kept under lock and key to ensure only the supervisor can access them
- 16. **True or False**: If an employee isn't available to remove their lock the equipment must stay out of service until they become available.
- 17. In order to properly isolate equipment, all residual energy must be dissipated or otherwise restrained. Residual energy may be present in:
  - a) Hydraulic systems
  - b) Pneumatic systems
  - c) Elevated machine members
  - d) All the above
- 18. **True or False:** Before removing locks and tags, equipment must be properly restored to its natural operating condition. This includes making sure that all tools are removed from the area surrounding the equipment and that all guards and safety devices are operational.
- 19. Lock Out Tag Out is required when:
  - a) Removing or bypassing another safety device
  - b) A worker places any part of their body into a danger zone that exists during the machine operation
  - c) Performing servicing and maintenance on a piece of equipment or machine that could unexpectedly re-energize
  - d) All the above

- 20. Body harness and lanyards must be inspected to prior to and after use. When inspecting this equipment, always look for:
  - a) Heat damage or burn marks
  - b) Chemical damage to nylon webbing
  - c) Distorted or damaged D-rings
  - d) All of the above
- 21. **True or False:** Proper storage of fall arrest equipment is unimportant because the equipment is made to stand up to high heat, harsh chemicals and ultraviolet radiation.
- 22. Metal mesh gloves are designed to:
  - a) Protect your hands from rough surfaces
  - b) Be used around electricity
  - c) Prevent cuts caused by sharp edges
  - d) Provide protection from germs and bacteria
- 23. True or False: A bump cap provides adequate protection from falling objects.
- 24. **True or False:** When working in high heat environments, it's recommended that you drill ventilation holes in your hard hat to reduce the risk of heat stress.
- 25. The majority of eye injuries typically occur among workers aged:
  - a) 19 to 24 years
  - b) 25 to 34 years
  - c) 35 to 44 years
  - d) 45 to 54 years
- 26. **True or False:** A face shield alone will provide adequate protection for your eyes and face.

## Answers Are Below:

- 1. **True or False**: It is always okay to cut the lock off of a locked-out piece of equipment.
- 2. When working on moving equipment what should you do with the keys?
  - a) Put them in your pocket
  - b) Leave them in the ignition
  - c) Lock them in a secure box that only you have a key to
  - d) All the above are acceptable
- 3. When working on energized sources you should:
  - a) Work quickly but do not turn off the power
  - b) Just turn off the switch
  - c) Work cautiously but do not turn off the power
  - d) Turn off the power and place your tags
- 4. **True or False**: When using the Lock Out Tag Out method, multiple people should have access to the key.
- 5. **True or False:** It is not important to lockout valves when working on steam chests.
- 6. **True or False:** When working in confined space areas you should always use Lock Out Tag Out.
- 7. When observing someone in a confined space and they become unconscious you should:
  - a) Try and get down to them as fast as possible
  - b) Start screaming hysterically
  - c) Call for help and use hoist to attempt to pull them up
  - d) None of the above
- 8. When entering a confined space, you should use an OSHA approved safety harness:
  - a) Whenever it is convenient and not in the way
  - b) Only when working on electricity
  - c) When repelling into a confined space
  - d) You should never use OSHA approves safety harnesses
- 9. You should know if safety glasses are OSHA approved if they say:
  - a) 054
  - b) Z78
  - c) Z87
  - d) 087
- 10. **True or False**: Gloves should always be worn around rotation equipment.
- 11. **True or False**: Loose fitting shirts and tennis shoes are acceptable forms of PPE.

- 12. Which of the following is not a form of PPE?
  - a) Steel toe boots
  - b) Reflective vest
  - c) Safety glasses
  - d) Athletic shorts
- 13. Which of the following should be worn when in high dust situations such as grain bins?
  - a) Dust mask
  - b) Oxygen mask
  - c) SCBA respirator
  - d) None of the above
- 14. **True or False**: Verifying that equipment is de-energized is not required for equipment that is locked and tagged out on a routine basis.
- 15. Written procedures should be:
  - a) Vague enough so they work for equipment that isn't the same
  - b) Easy to follow
  - c) Only tested when written
  - d) Kept under lock and key to ensure only the supervisor can access them
- 16. **True** or **False**: If an employee isn't available to remove their lock the equipment must stay out of service until they become available.
- 17. In order to properly isolate equipment, all residual energy must be dissipated or otherwise restrained. Residual energy may be present in:
  - a) Hydraulic systems
  - b) Pneumatic systems
  - c) Elevated machine members
  - d) All the above
- 18. **True or False:** Before removing locks and tags, equipment must be properly restored to its natural operating condition. This includes making sure that all tools are removed from the area surrounding the equipment and that all guards and safety devices are operational.
- 19. Lock Out Tag Out is required when:
  - a) Removing or bypassing another safety device
  - b) A worker places any part of their body into a danger zone that exists during the machine operation
  - c) Performing servicing and maintenance on a piece of equipment or machine that could unexpectedly re-energize
  - d) All the above
- 20. Body harness and lanyards must be inspected to prior to and after use. When inspecting this equipment, always look for:
  - a) Heat damage or burn marks
  - b) Chemical damage to nylon webbing
  - c) Distorted or damaged D-rings
  - d) All the above

- 21. **True or False:** Proper storage of fall arrest equipment is unimportant because the equipment is made to stand up to high heat, harsh chemicals and ultraviolet radiation.
- 22. Metal mesh gloves are designed to:
  - a) Protect your hands from rough surfaces
  - b) Be used around electricity
  - c) Prevent cuts caused by sharp edges
  - d) Provide protection from germs and bacteria
- 23. True or False: A bump cap provides adequate protection from falling objects.
- 24. **True or False**: When working in high heat environments, it's recommended that you drill ventilation holes in your hard hat to reduce the risk of heat stress.
- 25. The majority of eye injuries typically occur among workers aged:
  - a) 19 to 24 years
  - b) 25 to 34 years
  - c) 35 to 44 years
  - d) 45 to 54 years
- 26. True or False: A face shield alone will provide adequate protection for your eyes and face.