Lockout/Tag out Quiz

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- 1. All workplaces need to have a written lockout/tag out program in place.
 - (A) True
 - (B) False
- 2. Before implementing energy control procedures or performing maintenance and/or servicing operations, you should know...
 - (A) The sources of hazardous energy
 - (B) The magnitude and type of hazardous energy sources at the workplace
 - (C) The procedures that control hazardous energy
 - (D) All of the above
- 3. Lockout devices should be standardized within the facility by using the same
 - (A) Color
 - (B) Shape
 - (C) Size
 - (D) Any one of the above
- 4. Who is an "authorized employee" in a lockout/tagout program?
 - (A) The employee responsible for executing energy control procedures
 - (B) The employee that locks out or tags out a machine in order to improve, clean, or service it
 - (C) Both a and b
 - (D) The employee that locks the doors after work
- 5. Affected employees in a lockout/tagout are those who...
 - (A) Operate the machinery that is being maintained or repaired
 - (B) Perform servicing and maintenance activities on the machinery
 - (C) Both a and b
 - (D) Are affected by improper lockout procedure

- 6. Locks are the only approved means for locking out a machine.
 - (A) True
 - (B) False
- 6. Arrange the following steps of the lockout procedure in the correct sequence.
- (i) Shut it down equipment using the normal stopping procedure (i.e., close valve, open switch, press it down).
- (ii) Isolate the machine or equipment from its energy source.
- (iii) Communicate to all affected employees that a machine or equipment requires servicing and must be shut down and locked out.
- (iv) Lock out the energy isolating device(s) with assigned locks and "Danger!" tags.
- (v) Return operating controls to "off" or "neutral" after verifying that the machine is isolated from its energy source.
- (vi) Check that the machine is isolated from all energy sources (including residual energy,) first, by making sure that no employee is exposed to it, then by trying normal operating procedure to see if the machine is working.
 - (A) (iii), (ii), (i), (iv), (v), (vi)
 - (B) (iii), (i), (ii), (iv), (vi), (v)
 - (C) (vi), (v), (iv), (iii), (ii), (i)
 - (D) (iv), (ii), (i), (iii), (vi), (v)
- 8. Who may remove the lock from the machine?
 - (A) An affected employee
 - (B) The security manager
 - (C) The person who closed the lock
 - (D) The employee who sees the person close the lock
- 9. Arrange in correct sequence the actions involved in reenergizing machines.
- (i) Energize the machine and continue with positioning or testing.
- (ii)Make sure no employee is exposed to the machine. Clear all employees from the area around the machine.
- (iii) Remove the lockout/tagout devices.
- (iv) Clear materials and tools from the machine.

- (v) De-energize the system: isolate the machine from its energy source.
- (vi) Reapply energy control procedures in case additional maintenance or service is required.
 - (A) (i), (ii), (iii), (iv), (v), (vi)
 - (B) (vi), (v), (iv), (ii), (ii). (i)
 - (C) (iv), (ii), (iii), (i), (v), (vi)
 - (D) (iii), (ii), (iv), (i), (v), (vi)
- 10. In case the servicing and/or maintenance is performed by a group of employees, who is responsible for executing the tagout/lockout procedure?
 - (A) A single authorized employee
 - (B) Each employee working on the machine
 - (C) The employer
 - (D) A designated employee chosen by vote
- 11. When you cannot lockout the energy isolating device of a machine, you must still attach the tagout device to it, and complete the tagout procedures.
 - (A) True
 - (B) False
- 12. The quality of the tagout device is vital in a lockout tagout procedure.
 - (A) True
 - (B) False
- 13. A tagout device must-
 - (A) Warn employees with instruction such as "Do Not Start," "Do Not Open," "Do Not Close," "Do Not Energize," or "Do Not Operate."
 - (B) Be labeled to identify employees authorized to apply and remove it.
 - (C) Be durable enough to withstand workplace conditions.
 - (D) Be substantial enough to minimize likelihood of premature or accidental removal.
 - (E) Have all the above characteristics.

- 14. Your employer must retrain you when there is a change in...
 - (A) Work assignments
 - (B) Process or machinery, either of which poses a new hazard
 - (C) Energy control procedures
 - (D) All of the above
- 15. How often must energy control procedures be inspected
 - (A) At least every six months
 - (B) At least annually
 - (C) Every two years