

Electrical Systems – Safeguards for Personnel Protection

Audited by:

Date:[illegible]

- ☐ ☐ 1. Are employees working in areas where there are potential electrical hazards provided with, and use, electrical protective equipment that is appropriate for the specific parts of the body to be protected and for the work to be performed? 1910.335(a)(1)(i)
- ☐ ☐ 2. Is protective equipment maintained in a safe, reliable condition and periodically inspected or tested, as required by 1910.137? 1910.335(a)(1)(ii)
- ☐ ☐ 3. If the insulating capability of protective equipment can be subject to damage during use, is the insulating material protected? 1910.335(a)(1)(iii)
- ☐ ☐ 4. Do employees wear nonconductive head protection wherever there is a danger of head injury from electric shock or burns due to contact with exposed energized parts? 1910.335(a)(1)(iv)
- ☐ ☐ 5. Do employees wear protective equipment for the eyes or face wherever there is danger of injury to the eyes or face from electric arcs or flashes or from flying objects resulting from electrical explosion? 1910.335(a)(1)(v)
- ☐ ☐ 6. When working near exposed energized conductors or circuit parts, does each employee use insulated tools or handling equipment if the tools or handling equipment might make contact with such conductors or parts? 1910.335(a)(2)(i)
- ☐ ☐ 7. If the insulating capability of insulated tools or handling equipment is subject to damage, is the insulating material protected? 1910.335(a)(2)(i)
- ☐ ☐ 8. Is fuse handling equipment, insulated for the circuit voltage, used to remove or install fuses when the fuse terminals are energized? 1910.335(a)(2)(i)(A)
- ☐ ☐ 9. Are ropes and handlines used near exposed energized parts nonconductive? 1910.335(a)(2)(i)(B)

- ☐ ☐ 10. Are protective shields, protective barriers, or insulating materials used to protect each employee from shock, burns, or other electrically related injuries while that employee is working near exposed energized parts which might be accidentally contacted or where dangerous electric heating or arcing might occur? 1910.335(a)(2)(ii)
- ☐ ☐ 11. When normally enclosed live parts are exposed for maintenance or repair, are they guarded to protect unqualified persons from contact with the live parts? 1910.335(a)(2)(ii)
- ☐ ☐ 12. Are the following alerting techniques used to warn and protect employees from hazards which could cause injury due to electric shock, burns, or failure of electric equipment parts? 1910.335(b)
- ☐ ☐ 13. Are safety signs, safety symbols, or accident prevention tags used where necessary to warn employees about electrical hazards which may endanger them, as required by 1910.145? 1910.335(b)(1)
- ☐ ☐ 14. Are barricades used in conjunction with safety signs where it is necessary to prevent or limit employee access to work areas exposing employees to uninsulated energized conductors or circuit parts? 1910.335(b)(2)
- ☐ ☐ 15. Are conductive barricades prohibited from being used where they might cause an electrical contact hazard? 1910.335(b)(2)
- ☐ ☐ 16. If signs and barricades do not provide sufficient warning and protection from electrical hazards, is an attendant stationed to warn and protect employees? 1910.335(b)(3)

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