**Electrical Compliance Checklist**

(OSHA Small Business Publication #2209-02R 2005)

1. Do you require compliance with OSHA standards for all contract electrical work?

Yes / No / Don’t Know or Incomplete

2. Are all employees required to report any obvious hazard to life or property in connection with electrical equipment or lines as soon as possible?

Yes / No / Don’t Know or Incomplete

3. Are employees instructed to make preliminary inspections and/or appropriate tests to determine conditions before starting work on electrical equipment or lines?

Yes / No / Don’t Know or Incomplete

4. When electrical equipment or lines are to be serviced, maintained, or adjusted, are necessary switches opened, locked out or tagged, whenever possible?

Yes / No / Don’t Know or Incomplete

5. Are portable electrical tools and equipment grounded or of the double insulated type?

Yes / No / Don’t Know or Incomplete

6. Are electrical appliances such as vacuum cleaners, polishers, vending machines, etc., grounded?

Yes / No / Don’t Know or Incomplete

7. Do extension cords have a grounding conductor?

Yes / No / Don’t Know or Incomplete

8. Are multiple plug adaptors prohibited?

Yes / No / Don’t Know or Incomplete

9. Are ground-fault circuit interrupters installed on each temporary 15 or 20 ampere, 120 volt alternating current (AC) circuit at locations where construction, demolition, modifications, alterations, or excavations are being performed?

Yes / No / Don’t Know or Incomplete

10. Are all temporary circuits protected by suitable disconnecting switches or plug connectors at the junction with permanent wiring?

Yes / No / Don’t Know or Incomplete

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11. Do you have electrical installations in hazardous dust or vapor areas? If so, do they meet the National Electrical Code (NEC) for hazardous locations?

Yes / No / Don’t Know or Incomplete

12. Are exposed wiring and cords with frayed or deteriorated insulation repaired or replaced promptly?

Yes / No / Don’t Know or Incomplete

13. Are flexible cords and cables free of splices or taps?

Yes / No / Don’t Know or Incomplete

14. Are clamps or other securing means provided on flexible cords or cables at plugs, receptacles, tools, equipment, etc., and is the cord jacket securely held in place?

Yes / No / Don’t Know or Incomplete

15. Are all cord, cable and raceway connections intact and secure?

Yes / No / Don’t Know or Incomplete

16. In wet or damp locations, are electrical tools and equipment appropriate for the use or location or otherwise protected?

Yes / No / Don’t Know or Incomplete

17. Is the location of electrical power lines and cables (overhead, underground, under floor, other side of walls, etc.) determined before digging, drilling, or similar work is begun?

Yes / No / Don’t Know or Incomplete

18. Are metal measuring tapes, ropes, hand-lines or similar devices with metallic thread woven into the fabric prohibited where they could come in contact with energized parts of equipment or circuit conductors?

Yes / No / Don’t Know or Incomplete

19. Is the use of metal ladders prohibited where the ladder or the person using the ladder could come in contact with energized parts of equipment, fixtures, or circuit conductors?

Yes / No / Don’t Know or Incomplete

20. Are all disconnecting switches and circuit breakers labeled to indicate their use or equipment served?

Yes / No / Don’t Know or Incomplete

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21. Are disconnecting means always opened before fuses are replaced?

Yes / No / Don’t Know or Incomplete

22. Do all interior wiring systems include provisions for grounding metal parts of electrical raceways, equipment and enclosures?

Yes / No / Don’t Know or Incomplete

23. Are all electrical raceways and enclosures securely fastened in place?

Yes / No / Don’t Know or Incomplete

24. Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?

Yes / No / Don’t Know or Incomplete

25. Is sufficient access and working space provided and maintained around all electrical equipment to permit ready and safe operations and maintenance?

Yes / No / Don’t Know or Incomplete

26. Are all unused openings (including conduit knockouts) in electrical enclosures and fittings closed with appropriate covers, plugs, or plates?

Yes / No / Don’t Know or Incomplete

27. Are electrical enclosures such as switches, receptacles, junction boxes, etc., provided with tight-fitting covers or plates?

Yes / No / Don’t Know or Incomplete

28. Are disconnecting switches for electrical motors in excess of two horsepower able to open the circuit when the motor is stalled without exploding? (Switches must be horsepower rated equal to or in excess of the motor rating.)

Yes / No / Don’t Know or Incomplete

29. Is low voltage protection provided in the control device of motors driving machines or equipment that could cause injury from inadvertent starting?

Yes / No / Don’t Know or Incomplete

30. Is each motor disconnecting switch or circuit breaker located within sight of the motor control device?

Yes / No / Don’t Know or Incomplete

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31. Is each motor located within sight of its controller or is the controller disconnecting means able to be locked open or is a separate disconnecting means installed in the circuit within sight of the motor?

Yes / No / Don’t Know or Incomplete

32. Is the controller for each motor that exceeds two horsepower rated equal to or above the rating of the motor it serves?

Yes / No / Don’t Know or Incomplete

33. Are employees who regularly work on or around energized electrical equipment or lines instructed in cardiopulmonary resuscitation (CPR)?

Yes / No / Don’t Know or Incomplete

34. Are employees prohibited from working alone on energized lines or equipment over 600 volts?

Yes / No / Don’t Know or Incomplete