OSHA Compliance Checklist

Wiring Methods, Components and Equipment for General Use
(1910.305)

	O.K.	Action Needed
General Requirements		
1. Are all metal raceways for conductors metallically joined into a single continuous electrical conductor?		
2. Is wiring in ducts prohibited?		
Open Wiring on Conductors		
1. For open wiring on insulators, are all conductors rigidly supported on non-combustible, non-adsorbent insulating materials and not contacting other objects?		
2. Are open conductors separated from contact with walls, floors, partitions through which they pass by tubes or bushings of non-combustible, non-adsorbent insulating materials?		
3. Are all open conductors within 7 feet of the floor protected from physical damage?		
Cabinets, Boxes, Fittings		
1. Are all conductors entering boxes, cabinets, or fittings protected from abrasion and openings closed?		
2. Are all unused openings in cables, boxes and fittings closed?		
3. Are all pull boxes, junction boxes and fittings provided with covers?		
a. Are all metal covers grounded?		
Switches		
1. Are knife switches configured so the blade is dead when in the open position?		
a. Is the open position the "down" position if vertically oriented?		
Flexible Cords and Cables		
1. Are flexible cords and cables only used for pendants, fixtures, cranes and hoists, frequently interchanges stationary equipment, appliances with specially designed means to permit removal for maintenance; or data processing systems?		
2. Are the following uses of flexible cords and cables prohibited:?		
a. As a substitute for fixed wiring?		
b. Where run through holes in walls, ceilings or floors?		
c. Where run through doorways, windows or similar openings?		
d. Where attached to surfaces?		
e. Where concealed behind building walls, ceilings or floors?		
General Use Equipment		
1. Are portable hand lamps supplied through flexible cords equipped with a handle of molded composition and a substantial guard attached to the lamp holder or handle?		
2. Are all appliances:		
a. Provided with a means to disconnect?		
b. Marked with its rating in volts and amperes or volts and wattage?		
3. Are all batteries storage areas supplied with sufficient ventilation to prevent the accumulation of explosive mixtures?		
Motors		
1. Is a disconnecting means "in sight" (visible and within 50 feet; see exceptions) of the controller location?		
2. Is a disconnecting means provided for each motor (see exceptions)?		
3. Are sufficient means provided to protect against motor overload, short circuit and ground-fault protection?		
4. Are all live parts sufficiently guarded?		