

## **ELECTRICAL INSPECTION CHECKLIST**

Facility:	Department		Date		
Production Areas:					
	connects have proper covers & covers closed & tened		All seal tight & properly fitted		
No	flexible cords taped or showing signs of wear		No exposed wires on equipment		
Eme	ergency stop devices work		All controls function properly		
Indi	icator lamps operating		Electrical cords do not hang on pipes, nails, hooks		
Unu	used openings are plugged		No cords pass through walls, ceiling, doors or windows		
Swi	itches & circuit breakers labeled		Electrical panels accessible		
Electrical Rooms:					
Box	kes & Cabinets labeled		Motor control doors/covers closed and latched		
All e	equipment doors of original design		Disconnect arms operate breakers properly		
Floo	ors dry		Rubber mats in place		
High	h Voltage Signs Posted		Restricted Access to Room		
Nos	signs of deterioration of equipment		Emergency lighting works properly		
No	Storage in Electrical Room		Ventilation adequate for heat load		

## Maintenance Shop:

Power cords grounded	No sign of equipment deterioration
No power cords are taped	Plugs properly attached to cords
No broken/cracked handles	Tool Switches operate properly
Extension cords not used for power bench tools	Equipment work lights operate properly
Controls work properly	Auto shut off features work

## Office, Labs, Laundry, Breakrooms:

Power cords arranged in a neat and unhazardous manner	Electric heaters unplugged at the end of the day
No cords strung along walkways	Power outlets and electrical devices covered
Coffee pots / warmers turned off at end of the day	Outlets within 6 feet of sinks ground fault protected
On/Off switches function properly on all equipment	Power panels accessible (2 feet on each side and 4 feet in front)