Job Task

Machinery and Electrical Safety

Hazard Review

Cuts, stuck, electric shots

1. Be aware that machines may start remotely/ suddenly.
2. Do not touch rotating shafts, wheels, fan blades or belts.
3. Be aware that shafts, wheels, or belts may appear to be stationary while rotating at high speed in dim light or noise.
4. Stay far enough away from machinery so that if you lose your balance due to sudden slipping, vertigo, etc., you will not fall into danger.
5. Do not lean across the machine.
6. If using a rag to wipe off the nameplate assure it does not come into contact with the shaft.
7. Electrical measurements (motors and other circuits) should be done only by faculty and staff who are trained and then only with supervision of knowledgeable plant personnel such as electricians.
8. Watch out for improperly made electrical connections.