

TOWNSHIP OFFICIALS OF ILLINOIS RISK MANAGEMENT ASSOCIATION

RISK REMINDER

PARTNERING WITH TOWNSHIPS

Unsafe Electrical Wiring Methods, Components, and Equipment

Everyday workers handle various types of electrical power tools. The use of high voltage equipment in a wet environment can lead to electrocutions, burns and electrical shock from improperly grounded equipment.

Electrical Safety Basics

- Do not work near electrical equipment or outlets when hands, counters, floors or equipment are wet.
- Do not use any electrical equipment, appliance, or receptacle that appears to be damaged or in poor repair.
- Report all shocks resulting from use of electrical equipment immediately; even small tingles
 may indicate trouble and precede major shocks. Do not use equipment again until it has been
 inspected and repaired if necessary.
- Frayed or broken cords should not be used and should be reported to a manager immediately.
- Broken or cracked receptacles should be reported immediately and not used until repaired.
- Outlets that emit smoke or odor should be reported to a manager immediately.

If You Are Authorized to Work with Electrical Equipment

- Be sure all safety guards are in place.
- Pull the plug and position the switch to the "OFF" position before cleaning or adjusting any machine.
- Be sure electrical appliances are in the "OFF" position before plugging in.

Follow the Basic Rules!

- Always use equipment properly.
- Never use damaged, defective, or improperly working equipment.
- Never use equipment unless properly trained and authorized to do so.
- Always follow safety policies and procedures when using equipment.

