Responding to an Electrical Emergency

Prompt action Can save lives.

Electrical Injuries

Move the victim away from power safely... Never touch a person who is in contact with a source of electricity.

If possible, turn off the power before touching the victim.

If you can't turn the power off, use a nonconducting tool, such as a rope or wooden stick, to move the person.

Make sure you don't complete a circuit between two wires or between one wire and the

ground while moving a victim.

f If the victim is touching a power line, stay clear and call for help.

After the victim is away from the power source...

- Check breathing and pulse. Give rescue breathing or CPR if necessary and if you've been trained. Otherwise, get immediate medical help.
- **4** Continue rescue breathing or CPR until medical help arrives.
- Treat minor burns at the point of contact with cool water, then cover with a clean, dry cloth.
- Cover serious burns with a sterile dry cloth and get immediate medical attention.
- **f** Never use ointment, ice or butter on a burn.
- Y Never try to remove clothing from burned skin.
- Treat victim for shock by keeping him or her lying down with feet elevated until help arrives.

Electrical Fires

Use a class C fire extinguisher on small electrical fires.



Never use water on an electrical fire

If the fire is large or growing rapidly, follow your company's plan for evacuation.

Preparing for Emergencies

- Know your worksite's emergency exits and escape routes.
- Know the location of the right type of fire extinguishers and posted emergency phone numbers.
- Take a course in CPR—you could save a life.

SAFETY HAZARDS