Ground Rules

- Read and follow instructions before handling anything electrical
- Plugs should only be inserted in receptacle outlets with the same slot or blade pattern, unless proper adapters are used
- Make sure all electric equipment, switch enclosures, and conduit systems are properly grounded and that all external or damp operations are wired for wet conditions

Electric Shock

- A minor shock may cause a large injury if a surprised worker takes a fall
- Low voltage causes pain and slight burns
- Large voltage can cause severe burns and stop the heart

Safety Rules

- Treat every electric wire as if it were a live one
- Keep electrical system in good operating condition
- Inspect equipment and extension cords before each use
- Take faulty equipment or plugs with bend or missing prongs out of service for repair
- Do not force or alter a plug by bending, twisting or removing blades to make it fit into a receptacle outlet
- Never try to bypass an electrical system by cutting off the third prong of a plug
- Firmly grip the plug, not the cord, when disconnecting equipment
- Yanking the cord can damage the cord, plug, or receptacle outlet and result in a shock or fire
- Keep wet hands from touching electrical equipment or light switches.
- Those who regularly work on or around energized electrical equipment should be trained in emergency response and CPR