Electrical Safety



Assume that all overhead wires are energized at lethal voltages. Never assume that a wire is safe to touch even if it is down or appears to be insulated.

Stay at least 10 feet away from overhead wires during cleanup and other activities. If working at heights or handling long objects, survey the area before starting work for the presence of overhead wires.

Never touch a fallen overhead power line. Call the electric utility company to report fallen electrical lines. If an overhead wire falls across your vehicle while you are driving, stay inside the vehicle and continue to drive away from the line. If the engine stalls, do not leave your vehicle. Warn people not to touch the vehicle or the wire. Call or ask someone to call the local electric utility company and emergency services.

Never repair electrical cords or equipment unless qualified and authorized.

Never operate electrical equipment while you are standing in water.

Have a qualified electrician inspect electrical equipment that has gotten wet before energizing it.

Always use caution when working near electricity.

If working in damp locations, inspect electric cords and equipment to ensure that they are in good condition and free of defects, and use aground-fault circuit interrupter (GFCI).

Source: www.osha.gov