

KCA TOOL BOX TALK: Electrical Wiring Safety

Electrical hazards are the third-leading cause of fatal injuries among construction workers. One of every eight-construction industry deaths involves electricity.

Signatures
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Preventing Electrical Hazards:

- De-energize electrical circuits before doing any type of work on them.
- Use lockout devices to prevent a circuit from becoming live.

• Put a tag on the locked device; indicating that it should not be turned on.

- Clearly identify the disconnected power source and circuits.
- Use an AC voltage tester to verify that the electrical power is off.
- Use insulated tools and gloves when working on electrical wires.

For more information visit OSHA REGULATION: 1926.416-417