

Basic Electrical Safety

Superfactory Excellence Program™
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INTRODUCTION

PURPOSE: To provide employees with safe work practices & procedures to prevent an electrical accident or injury.

SCOPE: Electrical Safety work practices are necessary for employees who work on or near exposed energized parts or for those who must understand safe practices on the job.

INTRODUCTION CONTINUED

Electricity is integrated in our lives at work and at home. BUT NEVER TAKE ITS POWER LIGHTLY!

- **1989 statistics showed 324 (9%) of work place deaths were electrocutions.**

OSHA devotes an entire section of regulations to this area. Focus is on training for:

- **Those who work directly with electricity.**
- **Those who need “basic” instruction.**

RESPONSIBILITIES

MANAGEMENT

- Understand how electricity acts & how it should be handled.
- Identify hazards associated with use of electricity.
- Identify causes of electrical accidents.
- Provide protection to prevent electrical hazards.
- Safety procedure development & maintenance.
- Select & provide appropriate Personal Protective Equipment.
- Provide employee training.
- Recordkeeping.
- Annual review & update of program.

RESPONSIBILITIES CONTINUED

EMPLOYEES

- Understand the hazards associated with use of electricity.
- Understand the procedures for electrical safety.
- Use provided Personal Protective Equipment as required.
- Notify immediate supervisor of any identified hazards when using or inspecting electrical equipment or procedures.