

Toolbox Talk: Electrical Hazard Awareness

Overview

This Toolbox Talk covers the basics of electrical hazard awareness to help keep all workers safe on the jobsite.

Key Points

- Electricity can cause severe injury or death if not properly controlled.
- Common hazards include exposed wires, damaged cords, and improper grounding.
- Only qualified personnel should handle electrical repairs or installations.
- Always use lockout/tagout procedures before working on electrical systems.
- Be aware of overhead and underground power lines when working on site.

Common Electrical Hazards

- Contact with live wires and terminals
- Overloaded circuits and outlets
- Working near water sources
- Damaged extension cords and tools

Control Measures

1. Inspect all cords, tools, and equipment before use.
2. Keep electrical panels clear and accessible at all times.
3. Do not use equipment with frayed cords or exposed wiring.
4. Wear appropriate PPE, such as insulated gloves and safety footwear.
5. Report any electrical issues to your supervisor immediately.

Discussion Points

- Have you identified any electrical risks on site?
- Are there areas where water and electricity may mix?
- Who do you report hazards to in our workplace?

Attendance

Name

Signature

Name

Signature

Name

Signature

Name

Signature

Comments / Questions:

Add comments or questions

Date: YYYY-MM-DD

Leader/Facilitator: Name
