

Electrical Hazards in Construction – Power Tools

Picture This



The worker is lying injured on a concrete surface, likely due to an electrical shock or fall related to unsafe tool use or exposed power sources. Tools are scattered on the ground and no barrier or warning signage is visible, indicating poor housekeeping and hazard control. There's no sign of ground fault circuit interrupters (GFCIs) or protective measures to prevent such incidents.

Ensure all electrical tools are properly maintained, grounded, and connected to GFCIs in wet or unfinished environments. Keep the workspace clear of obstructions, and use signage or barriers around hazardous areas. Provide thorough training in electrical safety procedures and emergency response to reduce injury risks.