

ELECTRICAL WORK PERMITS

ELECTRICAL SAFETY | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing electrical work permits. Review the job, identify the specific exposure, and agree on the controls before work begins.

COMMON HAZARDS AND SAFEGUARDS

- Define energized and de-energized boundaries
- De-energize whenever feasible
- Apply lockout/tagout and verify absence of voltage
- Use qualified workers and voltage-rated equipment
- Establish shock and arc-flash boundaries
- Stop when labels, drawings, or circuit identity are uncertain

THE COMMON-SENSE CHECK

- 1 What can go wrong during electrical work permits?
- 2 Which of today's conditions increases the risk?
- 3 Are isolation, permits, and equipment verified?
- 4 Does everyone understand the controls and limits?
- 5 What will make us stop, withdraw, or raise the alarm?

CONTROL THE EXPOSURE

PLAN

Define energized and de-energized boundaries

VERIFY

De-energize whenever feasible

CONTROL

Apply lockout/tagout and verify absence of voltage

RESPOND

Stop when labels, drawings, or circuit identity are uncertain

ASK THE CREW

1. Where could this hazard affect us during today's work?

2. Which control must be verified before we begin?

3. What condition requires us to stop work or evacuate?

DATE: _____ SUPERVISOR: _____ CREW / LOCATION: _____