

EXCAVATION AND TRENCHING PERMITS

EXCAVATION | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

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

COMMON HAZARDS AND SAFEGUARDS

- Locate underground utilities before digging
- Use protective systems for cave-in hazards
- Keep spoil and equipment away from the edge
- Provide safe access and egress
- Test atmospheres where hazardous gases may collect
- Inspect after rain, vibration, or changing conditions

THE COMMON-SENSE CHECK

- 1 What can go wrong during excavation and trenching 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

Locate underground utilities before digging

VERIFY

Use protective systems for cave-in hazards

CONTROL

Keep spoil and equipment away from the edge

RESPOND

Inspect after rain, vibration, or changing conditions

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: _____