

TEMPORARY STRUCTURES & CONSTRUCTION DEVICES (TSCD)



INSTRUCTIONS

1. Discuss the fatality and how it relates to our operations
2. Review LSA Visual Reference Guide
3. Utilize the safeguards as a reference
4. Have an open discussion on the following engagement questions

1 FATALITY

- Laborer, was fatally injured when a 42-foot metal column form he was working atop was knocked to the ground.
- A wall form being stripped fell approximately 50' onto the foreman.
- While unhooking a 10' by 18' concrete sculpture, a superintendent was struck by a 2" x 10" support strut bracing the panel.

4 ENGAGEMENT QUESTIONS

- 1 Does anyone have a story to share about a TSCD incident and how it affected you and others?
- 2 If we identify that a safeguard doesn't apply to our work, what steps should we take next? If a critical safeguard is missing before starting work, how do we address it before proceeding?
- 3 What do we do if we are uncertain of what a safeguard is?
- 4 If a safeguard is not in place, who could this affect and how?

2 REVIEW

LSA Visual Reference Guide TSCD (92)



3 UTILIZE SAFEGUARDS AS A REFERENCE

- The most updated TSCD drawing is in the field.
- The TSCD is being built exactly as it is shown in the drawing.
- The work plan addresses hold points and is understood by the crew.
- There is a plan to safeguard and control the release of energy before removing any supports, bracing, guy wires, bolts (red bolt).
- The crew has identified and restricted access to areas in a potential line of fire.