

CSI Country Wide Case Study Safety Strategy Discussion

Construction Safety Investigator



Instructions

The objective of this tool is to provide field supervisors with information to proactively engage workers and discuss safety related concerns that they may encounter. Safety discussions should not be limited to the subject above and should pertain to the activities that workers will be involved in that may have the potential for safety related exposures.

Case Day:

July 2008

Accident Type:

Fall Accident - Loading Dock

Relevant laws, rules and codes may include:

29CFR 1926.20(a)(1), (b)(1) & (2), 1926.21(b)(2), 1926.25(b)

Case:

A 49 year-old laborer was seriously injured when he fell backwards off a loading dock platform.

Accident Detail:

The injured man was a laborer working for a general contractor at a 21-story new building construction project.

The laborer was working with two others to remove debris carts from the different floors and position them on the loading dock adjacent to the personnel hoist. The carts would then be dumped into waste management trucks and hauled away. The loading dock was approximately 5½ feet above the street below.

At the time of the incident, the laborer had pushed a debris cart off of the hoist car, and was positioning it next to another, when he stepped backwards and fell off of the loading dock onto the street below, striking his head.

Reconstructive Safety Evaluation:

- What are some of the possible causes of the accident being discussed?
- What actions could have been taken that might have prevented this accident from occurring?

