

CSI Country Wide Case Study Safety Strategy Discussion

Construction Safety Investigator

CHUBB®

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:

June 2008

Accident Type:

Stairway Accident - Temporary Access

Relevant laws, rules and codes may include:

29CFR 1926.20(a)(1), 1926.21(b)(2), 1926.1051(a), 1926.1052

Case:

A construction worker was injured when he fell from improper access to a storage unit.

Accident Detail:

The injured worker was a laborer who worked for a street and road contractor. The laborer was assigned to maintaining the temporary traffic control devices for the lane closers in place at the time. The contractor had a semi-trailer that was parked at the site and was being used for storage of the roadway devices, signs and other materials.

At the time of the incident, the laborer needed to access the trailer to get replacement traffic cones for several that were damaged over the weekend. He climbed up the temporary access to the trailer doors and when he attempted to step up into the trailer, the access collapsed and the laborer fell to the ground, breaking his arm and injuring his hip.

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?

