

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:

November 30, 200

Accident Type:

Work Zone Accident - Set Up

Relevant laws, rules and codes may include:

Manual on Uniform Traffic Control Devices (MUTCD) 2003 Edition, with revisions 1 and 2, 29 CFR 1926.200(g)(1)(2), 1926.201(a)(1) to (4), 1926.202.

Case:

A 57-year-old male supervisor/foreman/part owner of a concrete curb/gutter installation company was struck and killed by an oncoming pickup as he was placing a construction barrel in the roadway.

Accident Detail:

On the day of the incident, the decedent and county road commission inspector met at the jobsite to discuss repairs to approximately 15 linear feet of curb near the intersection of two roadways. Discussions between the foreman and the county inspector outlined the traffic control to be used during the activity.

After the arrival of the saw truck and prior to all crewmembers arriving at the site, the decedent began to install the channelizing drums to taper the southbound travel lane next to the curb where the repair work would take place.

The decedent already had placed three drums to begin the taper on the southbound lane. He then walked in front of the parked saw truck, entering the southbound lane, to place the fourth drum. A pick up truck traveling in the southbound lane struck the decedent.

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?

