

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:

October 2009

Accident Type:

Caught Between Accident - Dump Truck

Relevant laws, rules and codes may include:

29CFR 1926.20(a)(1), 1926.21(b)(2), 1926.601(b) (10), (11)

Case:

A truck driver was killed when the raised dump body of the truck he was driving fell, crushing him between the dump body and frame of the vehicle

Accident Detail:

The victim had just dumped his load of material along side an embankment being constructed as part of a new roadway project. Once the dump body was raised fully and the load had been dumped, the driver realized the mechanism used to raise and lower the dump body had apparently gotten stuck.

The driver then attempted to repair the issue himself. He began working underneath the raised dump body when it suddenly fell on top of him, crushing him between the dump body and frame of the truck.

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?

