

## How can we stay safe in work zones?

[Ask the following questions and give time for answers.]

**What are the hazards?** Cars and trucks losing control in work zones, blind spots in front and rear for large trucks, heavy equipment backing over workers, cranes hitting workers during swings, equipment dropping loads onto workers, workers not visible at night, traffic vehicles.

**What are the results?** Broken bones, head injuries, death

**What should we look for?** Aggressive and speeding traffic, dump trucks entering the zone, reduced visibility from weather or night work, reflective clothing.

[Relate this incident or, better, one you know.]

**Actual Incident:** A 27-year-old laborer died when a speeding vehicle struck him as he picked up cones on a construction site during night work. He was in a man-bucket on the back of a traffic control truck. The vehicle knocked down more than 300 ft. of traffic cones before striking the truck, which had flashing lights and an arrow board. The traffic control plan did not require reduction of the speed limit.

[Ask the following question and ensure every item is covered.]

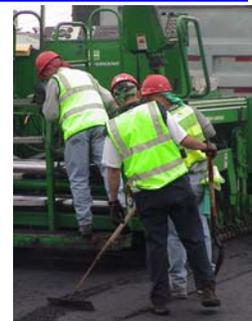
### How do we prevent these results?

- Check your surroundings often.
- Keep a safe distance from traffic.
- Stay behind protective barriers, whenever possible.
- Wear high-visibility clothing. The faster the traffic, the higher the class of safety garment needed.
- Know the work zone and your location in it.
- Operators must use designated equipment routes.
- Know the traffic control plan and always replace any cones moved.

[Ask the following questions and ensure every item is covered.]

### Let's talk about this site now.

- Does everyone know the traffic control plan?
- What hazards have you seen here that we all should be aware of?
- Is there something we can do to limit the risks from these hazards?
- Does everyone know the three classes of high-visibility garments?



[Record questions below that you want to ask about this site.]

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