CPWR THE CENTER FOR CONSTRUCTION RESEARCH AND TRAINING TOOLBOX TALK

Work Zone Safety: Working Around Vehicles

Workers are at risk of being struck by vehicles and other mobile equipment on construction sites. According to OSHA, "Transportation incidents and workers struck by vehicles or mobile equipment account for the highest number of fatal work injuries."

Ryan's Story

Ryan was moving materials from one part of the work zone to another. He was walking across the route used by construction vehicles. Just as he was crossing, a large truck turned a corner and began heading towards Ryan. Ryan was in the driver's blind spot and was almost hit.

- **What caused this incident?**
- **How could this have been prevented?**
- **Have you ever been struck by a truck or other large piece of equipment, or do you know someone who has? If so, what happened?**

Remember This

When working around construction vehicles and other mobile equipment:

- Stay alert.
- Make eye contact with operator, flagger or spotter before walking in front of or behind a vehicle or other mobile equipment.
- **Do not** stand in shadows or areas where the driver may not see you.
- Obey signs. **Do not** stray into traffic or truck delivery lanes.
- **Do not** stand or walk in front of or behind equipment unless the operator signals that it is safe. Avoid standing or walking in the operator's blind spot.
- Listen for and pay attention to horns and back-up alarms.
- Wear appropriate high-visibility clothing such as vests. Flaggers should check the label to make sure the clothing is performance class 2 or 3. Other workers should wear high-visibility clothing that is class 1, 2 or 3.
- Look out for other workers.

How can we stay safe today?

What will we do at this worksite to avoid being backed over or struck by a truck or other large equipment?

1. _____
2. _____

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