



Safety Tip: Struck-by Hazards

November 2016



Construction sites are busy and full of potential dangers. One of these dangers is struck-by incidents. In the construction industry, falls, electrocutions, stuck-by object and caught-in/between are considered the “Fatal Four” leading causes of death, and struck-by incidents alone accounted for 73 deaths in 2014.

Construction workers are most often struck by heavy equipment and vehicles, falling or flying objects and masonry or concrete walls under construction. Remember these tips the next time you are on the jobsite:

1. Inspect all vehicles and areas of work before work begins.
2. Always wear your seat belt when operating moving equipment.
3. Beneath cranes, scaffolds and overhead work, you are at risk of a struck-by incident. To avoid injury, wear Personal Protective Equipment (PPE), secure items from being dislodged, secure tools with tethers and never work under a suspended load.
4. When flying objects or flying particle hazards are present, wear PPE, face shields, goggles and a long sleeve shirt.
5. Always drive slowly on a construction site.
6. Do not move a vehicle you cannot see behind or while backing up. Get a ground guide and secure the vehicle so it cannot be moved. Ensure the reverse alarm works to signal other workers of vehicle movement and to stay clear. Never park on an incline and always use the Emergency braking system, turn tires into curbs and remove the keys to the ignition.
7. Always wear your high visible vest and stay out of shadows.
8. Only employees that are authorized to work in the work zone of walls under construction should be present.

Stay safe and any questions, speak with your Foreman or Superintendent.

Source: www.osha.gov/oshstats/commonstats.html