

Industry:DeliveryOccupation:Truck driverTask:Tidying up loading dock



TIPS TO LIVE BY

Prevent falls

- Maintain good housekeeping
- Clearly mark floor transition at open dock edge.
- Install and assure use of barriers for dock openings.
- Provide dedicated stair or ladder access from ground to dock level.

Prevent injuries to muscles, tendons and joints.

Re-design dock to hinge dock plate so that it functions similar to a draw bridge. This eliminates need to manually move the plate and when raised it closes off opening.

Review loading dock areas and operations including:

- Policies and procedures
- Dock plate/ramp positioning
- Load configurations
- Dock equipment systems
- Dock design/layout
- Types of vehicles using dock

Train employees in dock safety procedures .

Delivery driver fatally injured in fall

On July 12, 2004, a driver employed for 18 years by a commercial bakery suffered a fatal head injury while unloading his truck. The incident happened at the loading dock inside the warehouse of the bakery's distribution center.

The driver parked his delivery vehicle parallel to the loading dock and, using the truck's side door, unloaded empty bread racks and other items. The truck was positioned 4 feet from the loading dock and a metal dock plate was positioned from the side door of the truck to the loading dock. The loading dock stood 4 feet 3 inches above the concrete floor of the distribution center. The truck bed was 4 feet above the floor. There was a standard guardrail system around the perimeter of the loading dock.

After emptying the truck the driver was observed tidyingup the loading dock. Several minutes later a coworker found him lying on his back on the concrete floor between the loading dock and the truck. The dock plate was detached from the truck and was found resting on the floor of the loading dock. The driver was bleeding from his head. He was taken to a hospital where he died of his injuries two days later. The coroner determined that the victim died of "blunt head trauma" as a result of a fall.

www.KeepTruckingSafe.org

Produced by the Trucking Injury Reduction Emphasis (TIRES) Project with funding in part from CDC/NIOSH grant U60 OH008487.

Publication No. 90-01-2007

January 2007

SHARP Program Dept. of Labor & Industries PO Box 44330, Olympia, WA 98504-4330 **Phone:** 1-888-667-4277 **E-mail:** TruckingNews@KeepTruckingSafe.org