

Council of Construction Associations
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COCA Update on WorkSafeBC Activities #474 May 10, 2010

Injuries at Work

CONSTRUCTION

Injury Type : Fatal

Core Activity : Travel to worksite

Location : Central Interior

ID Number : 2010143950093 Date of Accident : 2010-Mar

Young worker (ages 15-24) Worker's experience at this task is unknown

A young worker was driving a work vehicle to a worksite when the vehicle left the highway, overturned, and struck trees. The worker was fatally injured.

Injury Type : Broken arm, internal injuries

Core Activity : Steep slope roofing

Location : Lower Mainland

ID Number : 2010161480132 Date of Accident : 2010-Mar

Young worker (ages 15-24) Less than 6 months' experience at this task

A young worker fell about 17 feet from the edge of a residential roof.

Injury Type : Blow to head

Core Activity : Concrete pumping

Location : Vancouver Island

ID Number : 2010154960128 Date of Accident : 2010-Mar

Young worker (ages 15-24) Less than 6 months' experience at this task

During placement of concrete infill for a masonry block wall, the 2-inch-diameter rubber hose of the concrete line pump became plugged. After the pump was shut off, workers tried to unplug the blockage. Back pressure in the line released unexpectedly, causing the unrestrained end of the rubber hose to whip. The hose struck the head of a worker, but the worker was wearing safety headgear and was not seriously injured. See a slide show about a similar incident where the worker died: <http://www2.worksafefbc.com/fwd/g1048.htm>

Injury Type : Chest injuries

Core Activity : Partition wall demolition

Location : Lower Mainland

ID Number : 2010161950073 Date of Accident : 2010-Mar

A worker was removing drywall from an interior modular partition wall constructed of steel studs and drywall. The wall (16 feet high and 50 feet long) tipped over and fell to the concrete grade surface, crushing the worker.

Injury Type : Close call

Core Activity : Concrete pumping

Location : Vancouver Island

ID Number : 2010117640172 Date of Accident : 2010-Mar

A fully extended concrete pump became unstable during pumping. The pump slowly tipped onto its side until it was stopped by the reducer pipe contacting the lower footing. The outriggers on the pumping side were fully extended, but the back outrigger on the street side was not (shortrigging).

Injury Type : Broken leg

Core Activity : Taping drywall

Location : Lower Mainland

ID Number : 2010158880076 Date of Accident : 2010-Mar

A worker was standing on an unsecured extension ladder, taping the top of a 14-foot-high wall. The ladder base slipped on the smooth concrete floor and the worker fell to grade.

Injury Type : Close call

Core Activity : Elevator installation

Location : Lower Mainland

ID Number : 2010165410062 Date of Accident : 2010-Mar

A worker was drilling holes for anchors in the wall of an elevator shaft. The drill contacted an energized 600-volt conductor, causing an arc flash.

Injury Type : Close call

Core Activity : Steep slope roofing

Location : Central Interior

ID Number : 2010112850045 Date of Accident : 2010-Feb

A worker was installing the first course of asphalt shingles on a house about 18 feet above grade, when his foot slipped off the edge of the roof. The worker fell about 8 feet before his fall protection engaged and arrested the fall.

Injury Type : Facial injuries

Core Activity : Commercial construction

Location : Lower Mainland

ID Number : 2010113820040 Date of Accident : 2010-Jan

Young worker (ages 15-24) Less than 6 months' experience at this task

A boom truck was hoisting an 11-metre-long steel beam (weighing 3,562 kilograms) over a 3-metre-high chain-link fence. A young worker's tag line caught on the barbed wire atop the fence. The worker was attempting to pull his tag line free when a rigging sling broke and the end of the beam dropped to the ground, striking the worker.

Injury Type : Broken foot bone

Core Activity : Framing

Location : Central Interior

ID Number : 2010116120025 Date of Accident : 2010-Jan

A worker was sheathing the roof (pitch of 8:12) of a house. The bottom row of sheathing had been installed. The worker had just climbed onto the roof from inside the building and was reaching to connect to his lifeline when he slipped and fell about 18 feet to the ground.