

Council of Construction Associations
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COCA Update on WorkSafeBC Activities #449 August 27, 2009

Please post or distribute this important information on injuries/incidents.

CONSTRUCTION

Injury Type : Close call
Core Activity : Tower crane operation
Location : Lower Mainland
ID Number : 2009115132534
Date of Accident : 2009-Jul

A remotely operated tower crane was moving about 5,000 pounds of concrete siding material from a flatbed truck to a job site. The material was hoisted over an exterior deck while the tower crane operator moved to the upper deck to land the load. The brakes did not hold the load, and the material landed on the upper exterior deck, then slid down onto a lower deck.

Injury Type : Head laceration, possible concussion
Core Activity : Formwork
Location : Lower Mainland
ID Number : 2009163710194
Date of Accident : 2009-Jul

Young worker (ages 15-24)
More than 2 years' experience at this task

A young worker was dismantling formwork and falsework when a piece of 3/4-inch plywood (2 feet by 5 feet) came free and struck him.

Injury Type : Fractured leg
Core Activity : Crawler crane operation
Location : Lower Mainland
ID Number : 2009165410070
Date of Accident : 2009-Jul

Two workers were rigging a load to a crawler crane's number 1 mainline when the number 2 main line released and swung like a pendulum. The headache ball on the number 2 line struck one of the workers, who dove over nearby material to avoid being struck again on the return swing.

Injury Type : Fatal
Core Activity : Dredging
Location : Lower Mainland
ID Number : 2009117670160
Date of Accident : 2009-Jul

A worker was fatally injured when a pneumatically operated flap valve (26-inch diameter) on a dredge suction line was inadvertently activated and closed. The worker was pinned between a bulkhead and the external moving parts of the valve.

Injury Type : Shattered bones
Core Activity : Road paving
Location : Lower Mainland
ID Number : 2009157270182
Date of Accident : 2009-Jul

A worker was unloading a packer from the back of a 3-ton flatbed truck parked on a 10 percent grade. After the worker had inched the packer forward to slacken the tie-down chains, the truck began to move forward. The worker jumped, landing on the pavement.

Injury Type : Fractured leg
Core Activity : Commercial construction
Location : Central Interior
ID Number : 2009165570071
Date of Accident : 2009-Jul

A worker was hammering a block wall with a hydraulic breaker (jackhammer) attached to a skid-steer front-end loader, about 10 feet above grade. The breaker component dislodged from the front boom, landing in the cab.

Injury Type : Lacerated arm
Core Activity : Drywall installation
Location : Lower Mainland
ID Number : 2009117670158
Date of Accident : 2009-Jul

On a construction site, a worker exiting the building was struck by a falling tool. The tool had been dropped inadvertently by a worker on a telescoping work platform several storeys up.

Injury Type : Fractured leg
Core Activity : Roofing
Location : Lower Mainland
ID Number : 2009161770203
Date of Accident : 2009-Jul

A worker was doing roofing work from the top of a 24-foot aluminum extension ladder. The feet of the ladder were placed on a partial sheet of plywood, which in turn was placed on top of roofing debris in a garbage disposal bin. The base of the ladder moved, causing the worker to fall backwards about 20 feet and land on the top edge of the bin.

Injury Type : Close call
Core Activity : Wood frame construction
Location : Lower Mainland
ID Number : 2009157270173
Date of Accident : 2009-Jul

Workers were adjusting trusses to correct the roof profile of an octagon-shaped building under construction. To make the adjustments, they removed one brace. Five minutes later they heard a loud snap at the opposite end of the roof. The entire roof structure, about 36 trusses, collapsed into the building.

Injury Type : Close call
Core Activity : Road construction
Location : Central Interior
ID Number : 2009113920102
Date of Accident : 2009-Jun

A backhoe was removing soil to help expose a 6-inch 60-psi natural gas distribution pipeline. A worker was following the backhoe and hand exposing the line about every 8 feet. At one point the backhoe took another bite and tore off an abandoned 6-inch service T, causing a release of natural gas. The flow continued uncontrolled for 9 hours.

Injury Type : Fractured leg and vertebrae (1 worker); contusions and bruising (2 workers)
Core Activity : Wood frame construction
Location : Vancouver Island
ID Number : 2009102100637
Date of Accident : 2009-Jun

During construction of a new wood frame building, a temporary work platform had been constructed across a corridor at a height of 9 feet. During teardown, a 2x6 lumber bearer broke. The platform collapsed and 3 workers on the platform fell to the plywood subfloor below.

Injury Type : Broken foot
Core Activity : Gutter installation
Location : Vancouver Island
ID Number : 2009110750466

Date of Accident : 2009-Jun

A worker was removing a gutter when he fell nearly 12 feet to a concrete sidewalk, striking a deck landing on the way down. Fall protection equipment had been provided but was not being worn.