

COCA WCB Update #407 July 29, 2008

Council of Construction Associations

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

CONSTRUCTION

Injury Type : Close call
Core Activity : Commercial construction
Location : Northern BC
ID Number : 2008140710482
Date of Accident : 2008-Jun

A 20-ton rough terrain crane was unloading ventilation components from a truck. The crane's outriggers had been lowered but not extended. As the crane was placing a load weighing 1,100 pounds on the ground, the crane became unstable and tipped over. A nearby worker had to dive out of the way to avoid being struck.

Injury Type : Neck and back injuries
Core Activity : Low-slope roofing
Location : Central Interior
ID Number : 2008107970240
Date of Accident : 2008-Jun

A worker fell about 11.5 feet from a flat roof.

Injury Type : Lacerations, soft-tissue injuries
Core Activity : Low-slope roofing
Location : Lower Mainland
ID Number : 2008161770310
Date of Accident : 2008-Jun

A roofer fell approximately 20 feet from a sloped roof, landing on a 2x10 access plank. No system of fall protection was being used.

Injury Type : Penetration wound to leg
Core Activity : Framing
Location : Central Interior
ID Number : 2008034450199
Date of Accident : 2008-Jun

A worker was descending a ladder when he inadvertently shot a 3.5-inch spike into his leg. He was carrying the nail gun with his finger on the trigger. All safety systems were in place and functioning. The nail gun was set to activate on tip contact when the trigger was pulled.

See a bulletin about preventing injuries from nail guns:
<http://www2.worksafefbc.com/fwd/g726.htm>

Injury Type : Compression injuries
Core Activity : Commercial construction
Location : Central Interior
ID Number : 2008116120130
Date of Accident : 2008-Jun

A worker was caught between the plate compactor he was operating and a skid-steer loader moving in reverse.

Injury Type : Close call
Core Activity : Excavating
Location : Central Interior
ID Number : 2008107970220
Date of Accident : 2008-Jun

An excavator damaged a 7200-volt conductor while excavating at a construction site. The locate had been done several months earlier and had not shown any underground utilities. Since that time, underground utilities had been installed. A locate is valid for only 10 days.

Injury Type : Fractured vertebrae
Core Activity : Framing
Location : Lower Mainland
ID Number : 2008160580138
Date of Accident : 2008-Jun

A worker was on an 8-foot stepladder on the second storey of a wood-frame structure. He was placing a 2x10 joist along the second-storey top plate walls. The joist became unbalanced, slipped off the top plate, and struck the worker, causing him to fall 18.5

feet to grade.

Injury Type : Head laceration, arm abrasions
Core Activity : Electrical work
Location : Vancouver Island
ID Number : 2008120030153
Date of Accident : 2008-May

A worker was on a 10-foot stepladder, pulling electrical cable across the T-bar of a false ceiling. He lost his balance and fell about 7 feet. His head was lacerated when it struck a piece of furniture on the way down.

Injury Type : Puncture wound to leg
Core Activity : Window trim installation
Location : Vancouver Island
ID Number : 2008159110103
Date of Accident : 2008-May

A worker was on the second level of a scaffold system, applying backing strips for exterior window trim. While the worker was in a crouched position, holding a nail gun, the scaffold moved slightly. The worker reacted by moving his hand, causing the nail gun to discharge a 2.5-inch nail into his leg.
See a bulletin about preventing injuries from nail guns:
<http://www2.worksafefbc.com/fwd/g727.htm>

Injury Type : Laceration, soft-tissue injuries
Core Activity : Mobile crane operation
Location : Lower Mainland
ID Number : 2008157270190
Date of Accident : 2008-May

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

A young worker was hooking a beam to a mobile crane. He had attached one strap to the crane and was trying to attach the other strap when the beam lifted, causing the worker to fall about 8 feet.

Injury Type : Electric shock
Core Activity : Installing precast concrete panels
Location : Lower Mainland
ID Number : 2008115132168
Date of Accident : 2008-May

A worker was hanging precast concrete panels. He was holding on to a steel stud in the building that had become energized by a bare cable from a welding machine. When the worker grabbed the chains hanging from the crane, he became grounded and sustained an electrical shock.

Injury Type : Broken knee
Core Activity : Roofing
Location : Vancouver Island
ID Number : 2008157490139
Date of Accident : 2008-May

During re-roofing, a worker fell about 18 feet.

Injury Type : Close call
Core Activity : Structural concrete forming
Location : Lower Mainland
ID Number : 2008161950152
Date of Accident : 2008-May

Workers were stripping the perimeter concrete walls on the sixth floor of a highrise building. A steel wall form panel was dislodged, broke through the wooden guardrails, and fell to the ground. The steel formwork was about 3.3 m x 1.6 m and weighed 200 kilograms; it crushed a metal storage crate.