

Council of Construction Associations

#138 - 5751 Cedarbridge Way,

Richmond, B.C. V6X 2A8

Telephone (604) 241-7667 Fax (604) 241-7678

email: grantmcmillan@shaw.ca

Grant McMillan, President

COCA WCB Update #364 June 27, 2007

Council of Construction Associations

#138 - 5751 Cedarbridge Way, Richmond, B.C. V6X 2A8

Telephone (604) 241-7667 Fax (604) 241-7678

email: grantmcmillan@shaw.ca

Grant McMillan, President

CONSTRUCTION

Injury Type : Head injury, internal injuries, fractured bones
Core Activity : Plumbing, heating, ventilation, and residential air conditioning installation or repair
Location : BC
ID Number : 2007110750196
Date of Accident : 2007-May

As a worker was about to descend a ladder from a roof, his foot slipped off a rung. The worker fell 12.5 feet to the asphalt below.

Injury Type : Close call
Core Activity : Crane service
Location : Vancouver Island
ID Number : 2007154960149
Date of Accident : 2007-May

A mobile crane was offloading bundles of reinforcing bar from a flatbed trailer to the ground. Two workers were holding the load, which was suspended by two nylon slings. When the crane's hoist line contacted a 14.4-kV overhead power line, the two workers did not sustain any injuries. Electrical fire evidence indicates that the electrical power discharged to ground through an outrigger and pad.

Injury Type : Fractured vertebra, finger
Core Activity : Concrete reinforcing
Location : BC
ID Number : 2007117080155
Date of Accident : 2007-May

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

A young worker was working on a cage of reinforcing steel using a work positioning fall protection system. His work positioning hook was reportedly anchored to an open-ended horizontal bar. The main hook had a broken spring on the safety latch, rendering the hook and latch ineffective. The worker fell approximately 6-8 feet to grade, landing on his back.

Injury Type : Crushing injury to leg
Core Activity : Excavation
Location : Central Interior
ID Number : 2007037470181
Date of Accident : 2007-May

An unsloped, unshored excavation (6 feet deep, 4 feet wide) in clay-type soil partially collapsed. A worker in the trench was partly buried.

Injury Type : Fractured wrists, lacerations, abrasions
Core Activity : Residential construction
Location : Central Interior
ID Number : 2007155700128
Date of Accident : 2007-May

A worker was standing on top of a concrete wall 12 feet above grade, attempting to kick free a form panel 12 feet high by 8 feet wide. When the form panel suddenly released, the worker lost his balance and fell to the gravel below.

Injury Type : Fractured pelvis and leg
Core Activity : Low-slope roofing
Location : Lower Mainland
ID Number : 2007113830107
Date of Accident : 2007-May

Two workers were moving 4x8 sheets of insulation to the top of the elevator shaft roof (8.5 feet x 9.5 feet). They were trying to reposition the sheets so that there was room to add a second bundle. Next to the flat elevator roof where they were working, there was a sloped rooftop with uncovered skylights.

While moving the sheets into position, one worker lost his balance and fell backwards through the skylight to the concrete 18 feet below.

Injury Type : Bruising and soreness
Core Activity : Wood frame construction
Location : Lower Mainland
ID Number : 2007157560191
Date of Accident : 2007-May

A worker slipped while sheeting roof trusses and fell from a height of 30 feet. His fall was arrested by his fall protection equipment.

Injury Type : Soft-tissue injuries to upper body
Core Activity : Crane assembly and erection
Location : Lower Mainland
ID Number : 2007155070105
Date of Accident : 2007-Apr

A section of modular steel fencing (10 feet long, 6 feet high and weighing 80 pounds) fell into an excavation 40 feet deep. It struck a glancing blow to the hardhat and shoulder of a worker in the excavation.

Injury Type : Head injury, broken ribs and collarbone
Core Activity : Wood-framed residential construction
Location : BC
ID Number : 2007157560176
Date of Accident : 2007-Apr

As a worker was walking the top plate of a wall to place roof trusses, he slipped and fell. He landed on the subfloor 8 feet below. A scaffold or 20-inch work platform should have been used to place these roof trusses. Walking the top plate is not permitted.

Injury Type : Close call
Core Activity : Excavation
Location : Lower Mainland
ID Number : 2007145130173
Date of Accident : 2007-Apr

A backhoe struck and damaged a 2-inch main gas service line buried approximately 24 inches below grade. Gas leaked out, affecting neighbouring properties. The line had not been located prior to the start of excavation work.

Injury Type : Close call
Core Activity : Land clearing for road construction
Location : Lower Mainland
ID Number : 2007157600115
Date of Accident : 2007-Apr

An excavator was backfilling around a gas line when the fusion joint between two gas line sections failed. The gas company attended the scene, stopping the leak and repairing the joint. It is believed that the failure was likely caused by a poor fusion between lengths of line, not the backfilling techniques used at the site. The gas company is reviewing the gas line contractor's work and may randomly check other fusion joints.

Injury Type : Soft-tissue injuries to shoulders and back
Core Activity : Residential framing
Location : Central Interior
ID Number : 2007034450180
Date of Accident : 2007-Apr

As workers were manually lifting a 20-foot-high, 8-foot-wide framed wall, the kickers broke free. The wall fell, striking one worker.