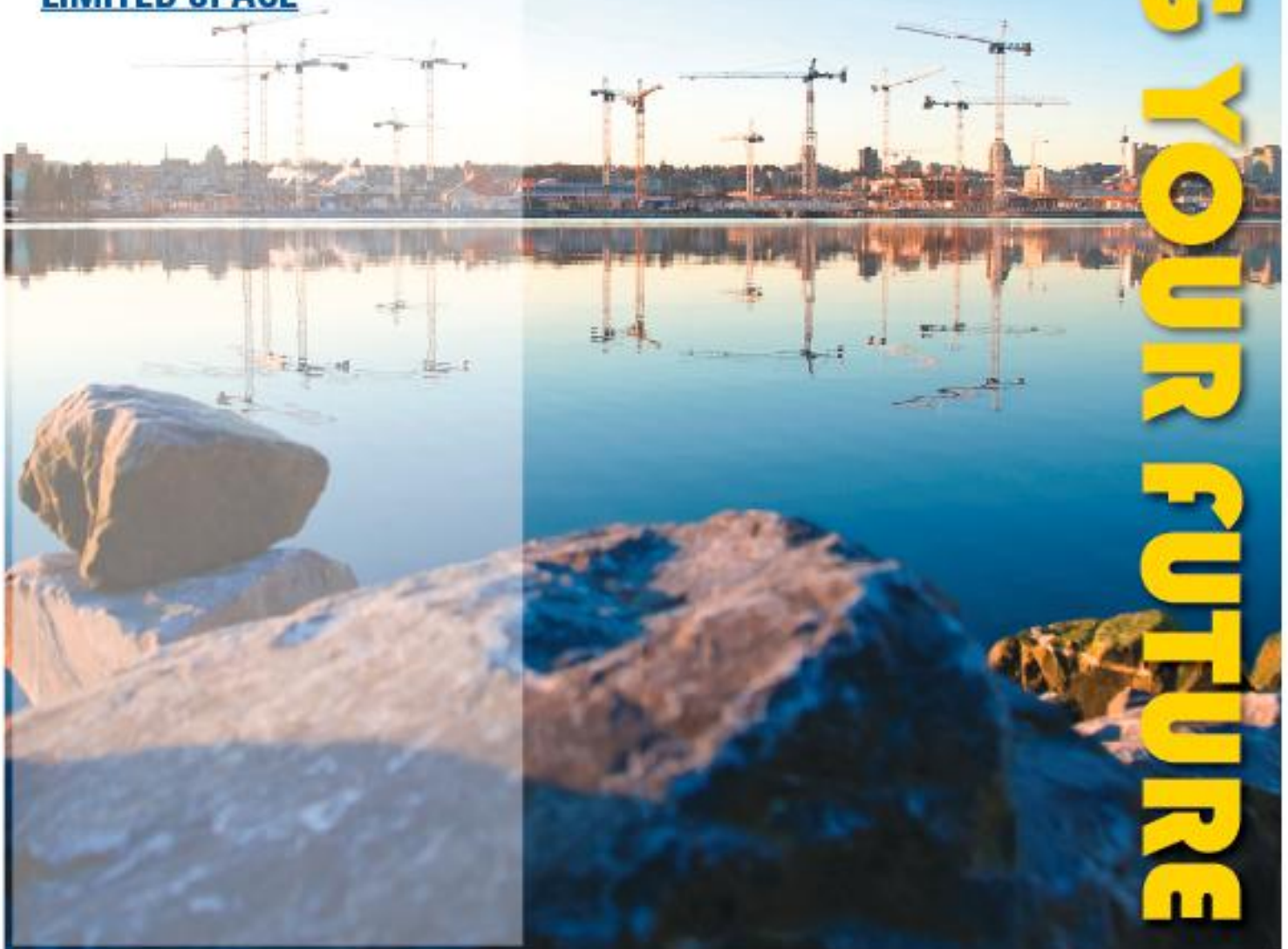


**Construction
Safety Symposium**
November 15, 2008

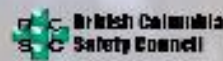
Best Western Richmond Inn
7551 Westminster Hwy
Richmond, BC

Pre-Symposium Courses
offered November 14, 2008
LIMITED SPACE

BUILDING YOUR FUTURE



Organized by:



Statement of purpose

This conference seeks to inspire individuals employed on construction sites throughout B.C. to search out, expand, and capitalize on learning opportunities that will ultimately enhance their careers in the field of health and safety. The theme **Building your Future** focuses directly on the need for continuous professional development, and provides participants with the opportunity to learn and discuss a variety of health and safety issues currently facing the industry while networking with their peers.

Conference committee

Rick Cox	Manager, OH&S, BC Safety Council
Terry Duncan	Safety Consultant
Jim Hopkins	CSSE Regional Vice President / CSS 2008 Chair
Don Schouten	Manager, ILS Construction, WorkSafeBC
Urvi Ramsoondar	Safety Advisor, BC Construction Safety Network
Steve Mah	Safety Advisor, BC Construction Safety Network
Derek Malone	Hazmasters
Gary Anderson	ILS Construction, WorkSafeBC
Taylor Roman	Safety Coordinator, SNC . Lavalin Inc
Norm Ralph	Chapter Chair, CSSE Lower Mainland Chapter
Bruce J. Stevens	ASTTBC
Thomas Abbuhl	School of Construction and Environment, BCIT
Cathy Lange	Executive Director, Construction Safety Association of BC

Who Should Attend?

Trade Safety Coordinators (TSC), Construction Safety Officers (CSO) and Site Safety Coordinators

Conference date

Saturday, November 15, 2008

Pre-symposium certificate courses Friday, November 14, 2008

Cost and Registration

The conference will be held at the Richmond Inn Hotel and Conference Centre on Saturday, November 15th 2008. Lunch is provided for participants on both November 14th and 15th 2008.

For registrations received before November 1st the cost of the conference is \$125.00 per person for both Friday and Saturday. Those who would like to attend Saturday only will be charged \$50.00 per person.

Note: Those registering after November 1st will be charged \$200.00 per person for Friday and Saturday and 100.00 per person for Saturday only. Registrations are accepted based on available space. This conference was sold out the last 2 years!

Sponsorship

A big thank you to the organizations and companies who have helped sponsor this conference by providing staff and equipment. It is their generosity and commitment to safety that allowed us to keep the registration fee low.

Conference hotel location: www.richmondinn.com

The Best Western Richmond Inn is located in central Richmond, BC. The conference will be located in the Minoru Ballroom and Convention Centre.

The conference has reserved a block of hotel rooms from Thursday, November 13th, to Sunday, November 16th, 2008 at the Best Western Richmond Inn. If you wish to book accommodation, please call the hotel directly at 1 800 663-0299 or 604-273-7878, fax to 604-278-0188 or e-mail to reservations@richmond-hotel.ca.

Delegates should be aware that reservations must be made by Friday, October 31, 2008. After this date, reservations can be made on an availability basis and at the best available rate. To ensure you receive the special rate of \$129.00 a night, you must indicate you will be a participant attending the Construction Safety Symposium.

Enhance your credentials! These one-day certificate courses run 8 am . 4:30 pm. Lunch is provided.
Limited space!

Low / Moderate Risk Traffic Control**Instructor: Nicole Biernaczyk, BC Safety Council**

This program has been developed to meet the requirements set out in WorkSafeBC's Occupational Health and Safety Regulations Part 18 . Traffic Control (Low/Moderate Risk TCP).

This course includes 4 hrs of classroom theory education followed with approximately 2 hrs of on-road practical training and evaluation, on a street that is low volume or less than 1000 vehicles per day, two-lane-two-way roadway, and maximum speed 50 km/h.

This qualification will permit an a properly trained employee to conduct traffic control, meeting the requirements of this program, for up to a maximum of ½ hour intervals at a time, to a maximum of two hours during their regular duties.

Work Site Accident Investigations**Instructor: Rick Cox, BC Safety Council**

Despite the best precautions, incidents can happen on any work-site or in an office; which is also classed as a work-site. Learn to reduce or eliminate the chances of repeat mishaps with effective incident investigations. This course will cover the following points:

- Who, What, Where, When, Why and How to investigate occupational accidents
- Understanding the need for investigations
- The benefits of an effective investigation and recommendations
- Practical principles and techniques for effective investigations
- How to gather information about an incident and how to use it properly to identify root causes
- Interview techniques
- How to write a report and develop good recommendations

Hazard Recognition and Control**Instructor: Terry Duncan, BC Safety Council**

This one day session is designed to provide participants with the information, knowledge and tools to assess the hazards associated with a work process and to develop remedies for the control of those hazards.

This session will provide participants with a brief history of the process involved, an overview of some of the rating systems which are used in Hazard Assessment Systems, and some methods of interpreting the information collected, and how to adapt the information for the development of Safe Work Procedures that will either eliminate or reduce the hazards associated with the tasks.

During this session we will discuss a number of different formats for hazard assessments and will use one of these to assess the hazards of a number of scenarios which will be presented.

Fall Protection Defined**Instructor: Cal Beale, Hazmasters**

Created by Hazmasters, Fall Protection Defined is the popular 8 hour fall protection course and the prerequisite to Fall Protection Advanced. The course has been taken by thousands of construction workers throughout BC as well and many OHS officers.

Each student will learn and be evaluated in the basic principles regarding fall protection. Once the basics have been completed, the class will work through the evolutions of fall protection in work groups. The hierarchy will be analyzed. Fall protection plans will be created and evaluated. Gear will be inspected. Force reduction will be discussed and debated. The issue of rescue and suspension trauma will be reviewed and solutions discussed. All participants will be able to experience suspension. Actual drop tests will be performed and their results examined.

This is a very hands-on course. Wear your boots; bring safety glasses and hard hats. Part of the class will take place outside, so please dress appropriately. This is not strictly a power point driven class.

Session Information**Dedicated Emergency Platform (DEP)****Presented by:** Alex Hallgate, Bosa Construction

The DEP box is not a site ornament but a rescue device. This session will take you through the regulations regarding DEP boxes. How to inspect them, when you need one, packaging for DEP transportation, where to store the DEP box, multiple cranes and DEPs, patient rigging, rescuer rigging (2 types). Responsibilities and sample procedures will be discussed in group format. Inspections have shown improper rigging on many of these units. Become aware of the requirements.

Ladder Safety**Presented by:** Wayne Donnelly, New Heights Industries Incorporated

Falls from ladders at and in the workplace contribute to over 25% of all falls at work! But it doesn't stop there. How many people fall from ladders each day, not at work, but in a many cases at home? This one-hour presentation will review basic ladder grades, markings, minimum overlaps and lengths. Participants will also be able to practice the correct set up of ladders with discussion on proper ladder climbing techniques.

Electrical Safety**Presented by:** Tony Lyttle, BC Hydro

BC Hydro has developed a training program to help industrial workers be aware of and respond safely to electrical hazards they may encounter in emergency situations. This session will provide an overview of the electrical utility system and review the following:

- Voltage and its effects on the human body
- Assessing electrical risks in emergency situations
- Step and touch potential: keeping safe distances
- Moving people out of energized areas
- Downed power lines and re-energization risks
- Underground hazards

Drugs and the Workplace**Presented by:** Bob Aitken, Vancouver Community College

In this workshop we will discuss the following topics:

- What happens to the brain when you put drugs into your body?
- How can you recognize employees who are having problems with drugs on the worksite?
- How can you bring about a change in behavior on the worksite?

The old carrot and stick approach has not been very successful in bringing about permanent change. The human relations approach has been overrated. The new cognitive approach can be very helpful to managers and supervisors in changing attitudes and behavior on the worksite. We will discuss how to use this approach and why it can be very successful in bringing about lasting change.

Scaffolding**Presented by:** Garry Bilodeau, Suspended Stages

Most construction sites have at least some scaffolding. But are they safe? Have they been properly installed, maintained, and inspected? CSOs may not be (or ever want to become) scaffold experts but CSOs have to know what to look for in determining if scaffolds at their worksite are properly installed and being used safely. If you want to pick up pointers on what to look for and things you hope you don't find, this session is for you!

Safe Excavation**Presented by:** Scott Henley, BCCGA and Darlene Dyson, BC One Call

This session will involve Scott Henley, Executive Director of the BC Common Ground Alliance, a non-profit organization established to lead development of consistent practices and coordination of activities to ensure the highest possible safety standards and damage prevention in connection with underground infrastructure. Scott will discuss the four steps to safe excavation in BC, as well as best practices for excavating in BC. BC One Call Operations Manager, Darlene Dyson will discuss the process of requesting buried facility locations through BC One Call.

Asbestos**Presented by:** Geoff Clark, Occupational Hygienist, WorkSafeBC

Asbestos is responsible for more deaths than any other occupational disease in B.C. Many of these victims were workers in the construction industry. Recent increased activity in commercial and residential demolition and renovation has unnecessarily exposed workers (particularly young workers) to asbestos. WorkSafeBC has stepped up site inspections and developed new Guidelines to help inform employers and workers about this continuing threat. We will look at these guidelines and show you how asbestos materials (particularly vermiculite) pose a serious exposure risk.

Ergonomics**Presented by:** Judy Village, UBC School of Environmental Health

This session will describe results of a survey in 15 road construction companies to assess the attitudes and beliefs of workers and supervisors about musculoskeletal injuries (MSIs). The extent of MSI injury and the differences in attitudes and beliefs between workers and supervisors will be illustrated. The session will also provide recommendations for raising awareness about MSIs in construction to reduce the injuries.

Time				
7:00 am	Registration and Continental Breakfast			
8:00 am	Opening session . <i>everyone attends</i> <ul style="list-style-type: none"> ➤ Welcome from Construction Safety Symposium Committee Chair ➤ Opening address, WorkSafeBC ➤ Awe Inspiring Speaker on Instruction -Bob Aitken, Vancouver Community College 			
9:15 am	Morning Break			
General Sessions				
9:30 to 10:30 am	Dedicated Emergency Platform	Ladder Safety	Electrical Safety	Drugs and the Workplace
10:30 Coffee Break				
10:45 to 11:45 am	Scaffolding	Excavation	Asbestos	Ergonomics
11:45 . 1:00 pm Lunch, Networking and Check out the displays!				
1:00 pm to 2:00 pm	Dedicated Emergency Platform	Ladder Safety	Electrical Safety	Drugs and the Workplace
2:00 pm Coffee Break				
2: 15 pm to 3:15 pm	Scaffolding	Excavation	Asbestos	Ergonomics
3:15 pm	Afternoon Break			
3:30 to 4:30 pm	Closing session . <i>everyone attends</i> <ul style="list-style-type: none"> ➤ Motivating industry speaker, CSO ➤ Conference draws! ➤ Closing Address from Conference Committee 			

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Parking

Parking is available at the hotel at \$9.00 for the day or you may park for free at the WorkSafeBC Visitor's parking lot two blocks away

Planning your Construction Safety Symposium Experience

If attending both days - Choose your pre-symposium certificate courses and symposium sessions for both Friday, November 14th and Saturday, November 15th 2008. Registration will be based on space availability.

If only attending November 15th 2008 - Choose your sessions for Saturday, November 15th 2008. Your schedule will be developed based on space availability.

Certificate courses: Friday, November 14th 7:30 am registration. Courses run 8:00 am – 4:30 pm (lunch provided)

<input type="checkbox"/> Low / Moderate Risk Traffic Control	<input type="checkbox"/> Work Site Accident Investigations	<input type="checkbox"/> Hazard Recognition and Control	<input type="checkbox"/> Fall Protection
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Symposium Saturday, November 15th 2008 7 am registration. Symposium runs 8:00 am – 4:30 pm (lunch provided)

Session 1 (9:30 am) and Session 3 (1:00 pm) – Identify which two sessions you would like to attend.

<input type="checkbox"/> Dedicated Emergency Platform	<input type="checkbox"/> Ladder Safety	<input type="checkbox"/> Electrical Safety	<input type="checkbox"/> Drugs and the Workplace
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Session 2 (10:45 am) and 4 (2:15 pm) – Identify which two sessions you would like to attend.

<input type="checkbox"/> Scaffolding	<input type="checkbox"/> Excavation	<input type="checkbox"/> Asbestos	<input type="checkbox"/> Ergonomics
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Registration (Fill out one registration form per person)

Name:		
Title:		
Company:		
Address:		
City	Province:	Postal Code:
Phone number:		Fax number:
E-mail:		

Method of payment – (Note: Cancellations after November 7th will result in no refund)

<input type="checkbox"/> Cheque (payable to Construction Safety Network)	Name of Cardholder
<input type="checkbox"/> Visa	Credit card number
<input type="checkbox"/> Master Card	Expiry date

Signature _____

Send registration & “Planning your day” to:

Construction Safety Network
Suite 225 8678 Greenall Ave
Burnaby, BC V5J 3M6

Or fax to 604-436-0623
Attention: Construction Safety Symposium