



This newsletter is to inform you of recent changes & trends regarding health and safety. The Turning Point is a monthly newsletter covering topics from various industries and sectors. The Turning Point will respond to your inquiries and inform you of current services and updates regarding Raising the Standard Consulting Inc.

could this happen AT YOUR WORKPLACE?

Vanscoy, SK Construction worker at the Agrium Inc. potash mine site in Saskatchewan has died following an estimated 18-metre fall. The employee was working for PCL Constructors Inc. Details of the investigation, including the cause of the fall, remain under investigation. In the past several years, Agrium Inc. has been the site of two separate workplace fatalities. On Aug. 31, 2006, an Agrium employee was seriously injured after he was injured by falling rock while operating a boring machine at the Vanscoy mine. The worker was operating on a clay seam a line near the ceiling of an underground room when about 900 kilograms of rock fell, severing his spinal column. The company was fined a total of \$234,000 in 2008 (a \$180,000 penalty plus a \$54,000 fine surcharge) in connection with the incident after pleading guilty to failing to ensure the health, safety and welfare of its employee. More recently on May 11, 2010, another worker was fatally injured at the mine. The 59-year-old worker was struck by a piece of equipment that had fallen six storeys. Following the incident, the labour department issued a hazard alert to all oh&s committees and mine managers ordering them to stop using the "single-sling pipe method," whereby a sling is used to attach material to a pipe that is being lifted (COHSN May 24, 2010). Agrium was fined \$420,000 last year for failing to provide or maintain a system of work or working environment that ensured, as far as reasonably practicable, the health, safety and welfare of a worker.

Burlington, ON Pyramid Traffic, a Grimsby traffic service information company, was fined \$100,000 for a violation of the Occupational Health and Safety Act after a worker was fatally injured. On June 18, 2012, two workers were setting up to install an automatic traffic counter in the passing lane on Trafalgar Road between Derry Road and Britannia Road in Milton. The workers activated their work vehicle's warning lights, stopped in the passing lane, then opened the doors and began to prepare their equipment. As they did so, a pickup truck that was approaching struck the work vehicle, causing it to spin and strike one of the workers. That worker suffered fatal injuries. A Ministry of Labour investigation found that the employer failed to ensure the flow of traffic was appropriately controlled with the use of a sign truck equipped with a flashing arrow and properly positioned ahead of the work vehicle.. (from www.newsontario.ca)

EMERGENCY preparedness

Ontario workplaces are encouraged to include occupational health and safety in their emergency plans. Protective measures must be in place and available during disasters. Occupational Health and Safety Act compliance is required at all times. Advance planning can reduce disaster losses and keep workers and workplaces safe by identifying and mitigating hazards. (© Queen's Printer for Ontario.

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Contact **RTS Consulting Inc.** for assistance and guidance with your emergency preparedness plan.

Underground Mining Ventilation Hazards

Poor air quality in underground mines can lead to occupational illness and death of workers. In particular, workers are at risk when exposed to carbon monoxide in diesel exhaust. Sixty-nine mine workers died from occupational diseases, including cancer, according to claims accepted by the Workplace Safety and Insurance Board (WSIB) between 2008 and 2013. Another 42 mine workers were diagnosed with occupational diseases, according to accepted WSIB claims.



In January and February 2013, Ministry of Labour inspectors conducted a blitz of hazards involving diesel equipment and ventilation systems at underground mines across Ontario. There are approximately 40 underground mines in Ontario. The Ministry of Labour inspectors conducted 38 workplace visits and issued 61 orders, including four stop work orders.

Almost 40 per cent of the orders involved failures to comply with the changes to emission requirements for diesel-powered equipment. About one-third of the orders issued were under the OHSA. The remainder were under the Mining Regulation. For the full report, visit www.labour.gov.on.ca/english/hs/sawo/blitzes/blitz_report48.php. [© Queen's Printer for Ontario. Reproduced with permission, 2013]

CRSP Examination PREPARATION WORKSHOP

About the Workshop

The CRSP exam has a failure rate of 40%. This is because candidates are overwhelmed with the volume of information from which the exam questions are drawn. The objective of **RTS Consulting** CRSP Examination Preparation Workshop is to help you prepare your personal study plan and focus on the competencies that you need to master before the exam.

2- Day Workshop Outline

- Discussion on the registration process, the application, the interview, what to expect on exam day, the time-lines for obtaining the designation, and the mandatory maintenance requirements to retain the designation.
- A skill and knowledge evaluation of the eleven subject matter domains: Ergonomics; Environment Practices; Fire Prevention & Protection; Safety Techniques & Technology; Accident Theory; Occupational Health Safety & Environmental Systems; Risk Management; Occupational Hygiene; Health Promotion; Laws & Ethics; HSE Auditing.
- Exam preparation strategies - study sessions, study groups, texts & timing.
- Domain discussions - marking guidelines.
- Evaluation of your current knowledge level, practice exams, sample questions.
- Great group discussions & networking opportunities with your peers in the profession.
- A copy of the BCRSP Guide to Registration (ordered separately from the course)

LOCATION: Brampton DATE: Oct. 19 & 20, 2013
COST: \$600.00 +hst TIME: 9:00-4:30 (Lunch provided 12:00-12:30)

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2013 Course Calendar



Workplace Safety and Insurance Board Certification Training Program Courses

The Joint Health and Safety Committee Member Certification program is a 2-part process requiring completion of (Basic) Part 1 and (Workplace-Specific) Part 2. Employers of participants seeking Part 2 Certification are expected to conduct a hazard assessment to determine the hazards present in their workplace. Upon completion of the training, participants must submit a completed copy of the Workplace-Specific Hazard Training Confirmation (Form 3189A) to WSIB in order to receive their final certification. (The RTS safety consultant will assist with completion of this form during the Part 2 training).

Joint Health and Safety Committee Part 1 (Basic) Training

The Occupational Health and Safety Act requires an employer to establish a Joint Health and Safety Committee (JHSC) at a workplace with 20 or more workers. If you are required to have a JHSC, you are also required, by law, to have at least two "certified members": one representing workers and the other management.

RTS offers a two-day JHSC Certification Part 1 course, which has been approved by WSIB and provides participants with the basic knowledge and skills necessary to become certified JHSC members.

Cost: Public \$395 + HST | In-House \$350 + HST

Schedule: Sept. 11 & 12 | Dec. 3 & 5

Joint Health and Safety Committee Part 2 Training

This course has been designed to provide participants with an understanding of the hazards commonly found in offices, restaurants, hotel, retail, warehouse/distribution, manufacturing, healthcare, and construction workplaces.

Cost: Service Sector (1 day) \$195 + HST
Healthcare, Warehouse/Distribution, Manufacturing (2 days) - \$295 + HST
Construction (3 days) * Including Fall Protection - \$590 + HST

Schedule: Sept. 24, 26, 27 | Dec. 17, 18, 20

JHSC Refresher Training

This half day JHSC Refresher Training is designed for JHSC certified members who would like to refresh their certification training and revitalize their committee. This training is also valuable for non-certified JHSC members who would like to obtain basic knowledge regarding committee duties.

The training focuses on the following:

- Occupational Health and Safety Act and duties of the JHSC.
- Conducting effective workplace inspections and accident investigations.
- Roles and responsibilities of the JHSC
- How to influence change within your organization

Cost: Public \$275 + HST

Schedule: Sept. 18 | Nov. 13

Supervisor Health and Safety Awareness Training

When a person is hired or promoted to the position of a supervisor, it usually means a pay raise. But it also means more responsibilities, including legal responsibilities relating to the health and safety of the workers under your supervision. As a supervisor, you are a crucial part of your workplace's Internal Responsibility System. This is a very important concept for workplace health and safety and you will learn more about this throughout this one day of training.

The training will focus on:

- How the Occupational Health and Safety Act works
- Rights and responsibilities of workers and supervisors under the OHSA
- Roles of workplaces parties, health & safety representatives, and joint health & safety committees
- Roles of the Ministry of Labour and Workplace Safety and Insurance Board
- Recognition, assessment, control and evaluation of hazards
- Getting the help you need

Cost: \$295 + HST

Schedule: Oct. 10 | Nov. 21

Worker Health and Safety Awareness Training

Everyone in the workplace, from the employer to the newest worker, has different but important duties to keep the workplace safe. This one day of training will explain your rights and responsibilities on the job, and help you understand so that you can be safe at work every day.

This training will focus on:

- How the Occupational Health and Safety Act works
- Rights and responsibilities of workers and supervisors under the OHSA
- Common workplace hazards and protecting you from hazards
- How you can get involved in safety
- Getting the help you need
- The right to refuse unsafe work and getting the help you need

Cost: \$195 + HST

Schedule: Oct. 24 | Nov. 28

WEB-BASED training

Raise the safety, health, and productivity of your employees to the top of your agenda and provide training solutions that deliver real results. We provide web-based training programs for the convenience of your organization. Please visit our web-site to register.



Hand Tools and Automotive Lifts

Identify the Hazards and Controls Regarding: Hand Tools, Hoists, Fixed, Power, Electrical and Pneumatic Tools, Guarding, Power Lifting Equipment, Automotive Lifts.

Joint Health and Safety Committee

Participants will be able to: know the legislative requirements for establishing a JHSC, describe the powers, functions and duties of JHSCs and their members, describe the activities of an effective JHSC, etc.

Machine Safety and Lockout / Tagout Procedure

Learn about Workplace Responsibilities, Machine Guarding and the Law, Understanding Machine Related Hazards Lockout / Tagout, Applicable Legislation, Hazard Identification, Lockout Procedures.

Health, Safety and The Law

Provide participants with a working knowledge of the Occupational Health and Safety Act and related legislation and more.

Manager and Supervisor Safety Orientation

Learn about Management Responsibilities, Right to Refuse, JHSC, Hazard Recognition, Workplace Accidents, Emergency Procedures, New Employee Orientation, Transfer and Promotion, etc.

Material Handling

This course is designed to teach workers about proper material handling techniques. Upon completion of this course, workers should be able to: describe what factors contribute to back injuries, explain proper lifting techniques, etc.

Accident Investigation

The goal of this module is to ensure you will be able to: recognize the need for an investigation, investigate the scene of the accident, interview victims & witnesses, determine root causes, compile data and prepare reports, make recommendations, etc.

Health Hazards: Recognition, Assessment and Control

The goal of this module is to ensure you will be able to: understand the law pertaining to health and safety hazards, define occupational injury and illness, understand the four types of workplace health hazards, etc.

Workplace Inspection

Provide participants with an understanding of their legal rights and responsibilities with regard to workplace inspections and to prepare them for carrying out effective workplace inspections.

Slips, Trips and Falls

Objective of this training is to: understand the causes and effects of falls in the workplace, to understand legislation relating to slip, trip and fall hazards, to be able to identify potential slip, trip and fall hazards, etc.

WHMIS

Explain how WHMIS is implemented in law, explain how the law defines a controlled product, explain how the law defines hazardous ingredients, identify the exclusions, etc. Register to access the complete training material.

Worker Safety Orientation

Worker Responsibilities, Right to Refuse, Joint Health and Safety Committee, Hazard Recognition, First Aid, Workplace Accidents and more.