



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?

Elevator Company Fined \$80,000 After Worker Falls

BOLTON, ON - An elevator company pleaded guilty and was fined \$80,000 after a worker suffered injuries and was airlifted to hospital for treatment. The incident took place at United Hoist Equipment Ltd.'s office and storage facility located at 106 Commercial Road in Bolton. The company is in the business of providing personal and material elevators for the construction industry.

On May 21, 2015, two workers were unloading tower sections from a flat-bed truck and placing them in piles to be stored. Tower sections are the structural steel frames used to build the elevators. Each tower section was 20 feet long and approximately 29 inches high by 29 inches wide and weighed approximately 1,760 pounds.

A boom truck with a nylon sling attachment was used to lift the tower sections off the flatbed truck and stack them on their sides, one on top of the other. After four tower sections had been stacked in this manner, one of the workers walked across the top of the top tower section and untied the nylon sling. Before the worker had the chance to get off the tower section the boom truck operator began lifting the boom and the hook on the boom got caught on the tower section. This caused the tower section that the worker was standing on to shake. The rocking motion caused the worker to slip and fall approximately 10 feet to the ground; the tower section then rolled over and landed on top of the worker.

Retrieved from: [Worker Suffers Injury](#)

Injury to Young Worker Results in \$100,000 Fine to Company

CALGARY, AB - A Calgary-based company pleaded guilty and has been fined \$100,000 after a young worker suffered permanent injuries.

The company, Tervita Corporation, was the constructor of a City of Barrie project to reclaim landfill at a site located at 272 Ferndale Drive North in Barrie.

On March 5, 2015, a young worker (a person under the age of 25) employed by Tervita was operating a city-supplied trommel machine in the landfill. The machine is used to screen and separate material.

The worker was using a tool known as a "pick" to clear the trommel when it filled up with material being screened. While performing this task, the worker was pulled into an exposed pinch point on the machine created by the drive wheels.

The worker was able to get free but suffered injury that required medical attention.

The company pleaded guilty and was fined \$100,000 by Justice of the Peace Cheryl B. McLean in provincial court in Barrie on November 1, 2016.

Retrieved from: [Injury to Worker Calgary](#)

Why have an EMERGENCY Plan?

A definite plan to deal with major emergencies is an important element of OH&S programs.

Besides the major benefit of providing guidance during an emergency, developing the plan has other advantages. You may discover unrecognized hazardous conditions that would aggravate an emergency situation and you can work to eliminate them. The planning process may bring to light deficiencies, such as the lack of resources (equipment, trained personnel, supplies), or items that can be rectified before an emergency occurs. In addition an emergency plan promotes safety awareness and shows the organization's commitment to the safety of workers.

The lack of an emergency plan could lead to severe losses such as multiple casualties and possible financial collapse of the organization.

An attitude of "**it can't happen here**" may be present. People may not be willing to take the time and effort to examine the problem. However, emergency planning is an important part of company operation.

Since emergencies will occur, preplanning is necessary. An urgent need for rapid decisions, shortage of time, and lack of resources and trained personnel can lead to chaos during an emergency. Time and circumstances in an emergency mean that normal channels of authority and communication cannot be relied upon to function routinely.

The stress of the situation can lead to poor judgment resulting in severe losses.

What is the overall objective of the plan?

An emergency plan specifies procedures for handling sudden or unexpected situations.

The objective is to be prepared to:

- Prevent fatalities and injuries.
- Reduce damage to buildings, stock, and equipment.
- Protect the environment and the community.
- Accelerate the resumption of normal operations.

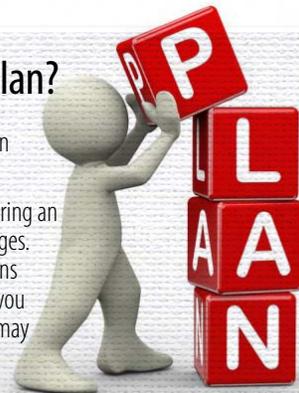
Development of the plan begins with a vulnerability assessment. The results of the study will show:

- How likely a situation is to occur.
- What means are available to stop or prevent the situation.
- What is necessary for a given situation.

From this analysis, appropriate emergency procedures can be established.

At the planning stage, it is important that several groups be asked to participate. Among these groups, the health and safety committee can provide valuable input and a means of wider worker involvement. Appropriate municipal officials should also be consulted since control may be exercised by the local government in major emergencies and additional resources may be available. Communication, training and periodic drills will ensure adequate performance if the plan must be carried out.

Retrieved from: <https://cchohs.ca/oshanswers/hsprograms/planning.html>



Disaster & Emergency MANAGEMENT

The Importance of Emergency Plans at the Corporate Level

Creating an emergency and preparedness plan for your company, no matter how large or how small your organization may be, is a crucial step in ensuring that critical impacts do not impact your company's bottom line. Raising the Standard Consulting Inc. had the opportunity to speak to Jennifer Whelby who is the Emergency Management Coordinator for the city of Toronto. She addresses the importance of corporate preparedness.

Having an emergency plan already established before an emergency occurs saves businesses a large amount of time, money, and their reputation. Whether or not your company has had an emergency in the past, Jennifer explains that "every company or organization is going to experience an emergency or service outage at some point. Having those contingencies in place means that you are better prepared to restore your level of service back to "business as usual" quickly". In turn, the likelihood of losses is greatly reduced.

The Misconception of Cost

Many organizations opt out of creating an emergency plan based on the idea that it will cost them more than they are willing to pay, when in reality the planning can be as expensive as the company chooses. "Emergency preparedness does not have to be a costly endeavour. Your organization can identify many measures that are cost effective." Jennifer explained that along with the misconception that emergency planning is going to be expensive, many companies also believe that it will take their employees away from their day-to-day job when in reality that is not the case. The company should communicate to their employees the importance of emergency planning in efficient ways that involve their employees' daily activities.

Should a company decide not to prepare and have an emergency occur, along with the initial impacts, Jennifer outlined secondary effects that could create major losses for companies. Having significant down time for companies can create "additional pressures of personnel and resources to restore the system. Having a plan may not entirely eliminate down time, but it can allow you to have communication strategies for your customers or mutual agreements with similar organizations to show your customers that you care about their work. If a service disruption in your organization is unpalatable for a client's business, you may end up losing that customer's future loyalty." Customer satisfaction is a significant aspect to many companies and should that be lost due to lack of preparedness, your company could seriously suffer.

Creating and maintaining an emergency plan does not have to be difficult, time consuming or expensive. An emergency plan is one of the best investments for your company that will save you money and resources. Should your company desire any type of emergency or preparedness planning, please contact **Raising the Standard Consulting Inc.**

Merry Christmas

I would like to take this opportunity to thank you for reading this newsletter and supporting our company through this journey we have taken to promote and provide safe workplaces throughout the country. It has meant the world to us to have such loyal and wonderful people join us in this vision.

From our family and business to yours, we would like to wish you a very Merry Christmas and the Lord's richest blessings.

RCMP to be Equipped with Naloxone Kits to Deal with Fentanyl Exposure

Synthetic substance is potentially lethal, says Mountie corporal.

VANCOUVER (Canadian Press). RCMP officers will soon be carrying naloxone nasal spray to protect themselves against accidental contact with opioids such as the potentially deadly fentanyl.

Commissioner Bob Paulson said he cannot overstate the danger of the powerful synthetic drug that has already killed thousands. *"It's spreading across the country, leaving a trail of misery and death,"* he said in a news release Tuesday. *"First responders and the public need to know that even being near it can make you sick, or worse."*

The RCMP said it will begin distributing naloxone kits to officers to use on themselves or others to reduce or reverse the effects of opioids. New procedures are also being developed for Mounties to safely handle unknown substances.

The force released a video Tuesday featuring two British Columbia officers who became sick immediately after inhaling or touching fentanyl that belonged to people they came across while on the job.

Const. Rob Dupuis of Kamloops said in the video that he responded to a call about a young man who was slumped over in the driver's seat of a vehicle that had numerous narcotics in plain view.

Dupuis said he noticed a chemical smell and became nauseous and dizzy from what he later learned was fentanyl, and that tests at a hospital later showed his heart rate and blood pressure were elevated. Traces of opiates were also found in his urine, he said. *"That was just after a 15-minute exposure in a vehicle,"* Dupuis said, adding that officers at traffic stops may believe they are dealing with cocaine or heroin, unaware that a substance is laced with fentanyl.

Const. Dawn Adams of Kelowna said she went to check on a man slumped over a table and noticed he had dropped a folded piece of paper. *"When I picked it up, it unfolded and basically exploded white powder in my face,"* she said in the video. *"I felt dizzy, I felt nauseous, I couldn't stand up very well. I had to lean over. It was a feeling of helplessness too. Very unnerving for a police officer."* Adams said she felt better immediately after receiving a dose of naloxone, which is sold under the brand name Narcan. *"It takes a second for you to be exposed and another second for you to die. And we all want to go home at the end of the night."*

Fentanyl is a pain killer that in its illicit form is often mixed with street drugs, though users may be unaware of its presence in whatever they are taking. A few salt-sized grains of the drug can kill an adult male.

Cpl. Eric Boechler, of the RCMP's Clandestine Lab Enforcement and Response Team, said any amount of fentanyl has to be handled with extreme care because it is potentially lethal.

Boechler said someone who comes into contact with anything that could contain fentanyl should wear gloves, breathing protection and safety glasses.

Last week, the Vancouver Police Department announced its front-line officers would be carrying naloxone spray in case of exposure to opioids, and the Abbotsford Police Department said it will be ordering naloxone kits.

In British Columbia alone, the coroners' service has said there were 433 opioid-related deaths between Jan. 1 and July 31 of this year, a nearly 75% increase compared with the same period in 2015.

The number of deaths between Jan. 1 & June 30 in which fentanyl was detected has leaped to 238, a 250 per cent increase over the same period last year.

In July, the province created a joint task force, involving the provincial health officer and the director of police services, to identify ways to prevent and respond to overdoses.

The task force released a statement Tuesday saying the RCMP's decision to equip officers with naloxone is a *"positive step."*

"Adding naloxone to the list of tools at their disposal means they are able to keep themselves and those they serve and protect safe. At the end of the day, that is what it is all about - keeping British Columbians safe," the statement said.

Retrieved from: [Read full article here](#)

2016 Course Calendar

Working at Heights Training - 8hr training

Personnel who work in areas where they are exposed to fall hazards must be able to recognize those hazards and then implement appropriate measures to eliminate or control them. Our program will provide a basis to teach workers how to incorporate these principles into their activities. Included are PowerPoint presentations followed by hands-on training with body harnesses. Each student completes a written test and receives a wallet card which is good for 3 years

Cost: Public (1 day) \$195 + HST | **Schedule:** TBD

CRSP Examination Preparation Workshop

The objective of the RTS Consulting CRSP Examination Preparation Workshop is to cover the exam Competency Categories to help you determine which areas of the exam require more in-depth study or attention. Our instructors our experienced and have developed tools and methods to assist you in identifying areas of opportunities to assist you in meeting your goal of passing the exam. Stanford Brown has attained not only the CRSP designation but the internationally recognized Certified Safety Professional (CSP) designation. Past clients have stated that *"His in-depth understanding, practical examples and memory aids used are exemplary."* His advanced understanding of the Competent Categories of the exam will ensure you are adequately prepared to study for the exam.

Cost: Public (2 days) \$600 + HST (lunch & materials included)

Globally Harmonized System (GHS) Training (New WHMIS)

The mandatory GHS training must include information to help employees understand how to read new GHS chemical labels (including pictograms) and what chemical safety information is included on new chemical safety data sheets (SDS). Training must be in a format that employees can easily understand, and employers must document their training efforts to demonstrate proof of compliance if inspected.

Who Needs It

Any business that uses or stores hazardous chemicals must comply with the GHS training requirement. Most work environments (doctor's offices, dental offices, restaurants, manufacturing, construction, auto repair shops, etc) have at least one chemical present that may be covered by MOL's standard. Common chemicals include paints, oils, inks, fuels, industrial-strength cleaning supplies, medicines, etc.

Cost: Public (1 hour) \$40 + HST

Supervisor Health and Safety Awareness Training - 4hr 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. This 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, & joint health & safety committees
- Roles of the Ministry of Labour and Workplace Safety and Insurance Board
- Recognition, assessment, control and evaluation of hazards and getting the help you need

Cost: Public \$125 + HST

Worker Health and Safety Awareness Training- 4hr 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
- The right to refuse unsafe work and getting the help you need

Cost: \$125 + HST

Worker/Supervisor Health & Safety Awareness Train the Trainer- 8hr training

Do you have a large number of employees/employees in multiple locations? Let us train some of your employees as trainers so they can go back to their various workplaces and do the training for your company.

Cost: \$250 + HST

24-Hour Fall Protection Competent Person

RTS Consulting's Competent Person course ensures that each student will receive all of the proper training pursuant to OSHA's requirement of Competent Persons for the standard 29 CFR 1926 Subpart M and EM 385-1-1 Sections 16,21,22,24,25,27,28 and 31. This course will go beyond the basic awareness level of introductory courses and into details necessary when learning not just how to protect yourself, but what it takes to initiate a program and create a safe working environment for those you may be responsible for at your place of employment.



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.

Who is This Course For?

This course is for anyone that will be required to manage a safety program, or responsible to be the on-site competent person. Recommended: Lead Hand, Foreman, Safety Managers, Safety Directors, Onsite Managers, Supervisors, Section Leads, Responsible Persons.

Cost: \$550 + HST | **Schedule:** Dec. 5,6 & 9 | Nov. 26, Dec. 3 & 17 | Jan. 7,14 & 21 | Jan. 9,10 & 11 | Feb. 4,11 & 18 | Feb. 13,14 & 15 | Mar. 11,18 & 25 | Mar. 27,28 & 29

8-Hour End User Fall Protection Training

RTS Consulting's 8-hour End User Fall Protection Course ensures that each student will receive the proper training pursuant to OSHA's requirement of End User for the standard 29 CFR 1926 Subpart M and EM 385-1-1 Sections 16,21,22,24,25,27,28 and 31.

Who is This Course For?

This course is for anyone that might be exposed to fall hazards from heights.

Cost: \$150.00 | **Schedule:** December 1, Jan. 18, Feb. 25, March 17

RTS Consulting Inc. can also conduct this training at your workplace for all your staff. Please contact us for more information.