THE TURNING POINT

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The Vision of the Turning Point

This newsletter is to inform you of recent changes and 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. (RTSC).

CONSTRUCTION HEALTH AND SAFETY SERVICES

RTS Consulting Inc. can assist you in maintaining a legislative compliant project.

We will assist you in maintaining a health and safety program that will meet the Ministry of Labour (MOL) requirements. We will assist you in developing a site specific Health and Safety Procedure Manual, establishing a Joint Health and Safety Committee (JHSC) or Trade Committee and ensure you are meeting your Due Diligence by conducting on-site training sessions in topics such as Fall Protection, Confined Space, Trenching, Lockout, Forklift, WHMIS, First Aid/CPR, Hoist/Rigging, Traffic Control, JHSC Certification 1 and 2 training, Competent Supervision, Hotwork/Welding and Grinding etc. We will also provide daily on-site safety consultation for your construction projects through regular safety talks, inspections and incident investigations as required. Please contact us to see how we can assist you in maintaining your Due Diligence on all your construction projects in 2008.

INSIDE THIS ISSUE

- 1 Construction H&S Services
- 1 Ministry of Labour Updates
- 2 Construction Owner Liability What's the Cost
- 2 Certification Training
- Web-Based Training
- 3 Public Training Courses

MINISTRY OF LABOUR UPDATES

WINDSOR - GEL Exploration Ltd., an oil exploration company based in Chatham, was fined \$85,000 in the Ontario Court of Justice on October 22, 2007, in relation to an incident that left two workers injured.

Justice of the Peace David Hebert heard that on September 21, 2006, two GEL workers were working on machinery at a well owned by the company on Erie Aire Beach Road in Colchester. A torqued piece of equipment sprung up and spun with speed and force, causing the tools the workers were using on the equipment to strike them. The workers received head and face injuries, lacerations and broken bones.

GEL pleaded guilty to failing as an employer to provide information, instruction and supervision to the workers to protect the health or safety of the workers, contrary to section 25(2)(a) of the Occupational Health and Safety Act.

ATLANTA -- The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) has proposed penalties of \$136,200 against Gary's Grading & Pipeline Co. of Monroe, Ga., for eight alleged safety violations. The inspection occurred at a company worksite in McDonough, Ga., following an incident in which an employee was injured after being struck by a rock while working in an unprotected trench. "Trenching and excavation are among the most hazardous operations in construction, but we know how to make these operations safer – if employers will follow the rules," said Gei-Thae Breezley, director of the agency's Atlanta-East Area Office.

OSHA issued three repeat safety violations with \$120,000 in penalties for allowing employees to work in a trench that lacked adequate cave-in protection, did not have a means of exit within 25 feet of where employees were working and had not been inspected by a competent person prior to employees entering after blasting. These violations are similar to ones cited by OSHA after a 2005 inspection of the company at a different site. Inspectors issued three serious violations carrying penalties of \$9,200 for hazards associated with not planning for a medical emergency in case of a serious injury, deviating from a manufacturer's installation instructions for a trench box and not protecting employees from a trench cave-in while installing a ladder. The company was cited for recordkeeping violations resulting in two other-than-serious violations with penalties of \$7,000.

Construction Owner Liability- What's The Cost?

Many key legislative requirements regarding health and safety are not being followed on numerous construction sites. As you are aware injuries in construction affect not only the injured employee but their families, co-workers on the job and the company's ability to compete in the workplace. Many construction companies are required not only to have health & safety programs but be in good standings with the Workplace Safety Insurance Board before they can bid on a contract regardless of their price. However the true problem is not having a procedure to include in a tender but having no systems in place to ensure the company is protected from liability in the event of an accident or an inspection from the Ministry of Labour.

Once you have developed systems to ensure that key components of a company's construction program are identified. Your company's due diligence can then be maintained through regular documented inspections and validation of documentation. The inspections and validation of documentation regarding the construction safety program will ensure your companies protection in the case of an incident.

Through regular inspections we can provide you with an ongoing Health & Safety maintenance and development program. On a monthly basis we can provide:

- 1) Safety program development for:
 - Hazard specific procedures
 - First aid provisions and emergency procedures
 - Incident notification, investigation and follow-up procedures
 - Inspections
 - Site safety requirements (material storage, personal protective equipment, equipment and machinery, public and occupant safety, personal conduct etc.)
 - Discipline procedures
- 2) Training requirements:
 - Identify worker training under the Act and Construction Reg., WHMIS, first-aid/CPR that needs to be carried out.
 - Identify certification, trade and JHSC certification and specific training (confined space, scaffold erection, cranes, forklift, fall protection etc.) requirements.
- 3) On Site Activity:
 - Review contractor & site supervisor's responsibilities.
 Ensure general health and safety rules are being implemented. Identify progressive discipline where required.
 - Conduct project health and safety tool box meetings.
 Verify subcontractors' representatives to the JHSC (meeting minutes, inspections etc.).
 - Ensure proper documentation availability (Act and Regulations, Certificate of Clearance, MSDS, orders by the MOL, hoist/crane certificates, etc.).

<u>Certification Training (for both Construction and Non-</u> <u>Construction Industries</u>

The Occupational Health and Safety Act requires that most workplaces with 20 or more workers have at least one worker and one management person to serve as certified members of a workplace Joint Health and Safety Committee (JHSC). This certification involves training in health and safety law, and the identification, assessment and control of hazards.

Certification involves two mandatory parts: Basic Certification and Workplace-Specific Hazard Training:

Part One - Basic Certification provides an overall knowledge of health and safety that applies to all workplaces.

Part Two - Workplace-Specific Hazard Training focuses on significant hazards in your workplace. It covers how to assess those hazards and ways to control and/or eliminate them.

One worker and one management designated JHSC member must complete both Part One and Part Two of the Training.

RTS Consulting is a WSIB approved provider of JHSC Certification Training.

Certification Part 1 Course Outline:

- Internal Responsibility System
- the occupational health and safety act
- roles and responsibilities of the joint health and safety committee.
- recognition assessment and control of health hazards
- legal rights and responsibilities with regard to workplace inspections
- Air Monitoring
- Accident Investigation
- Occupational Statistics and Violations

Certification Part 2 Course Outline:

- Safety Attitudes
- Chemical Hazards
- Workplace Stress
- Hand & Power Tool Safety
- Heat Stress
- Cold Stress
- Emergency Response
- Pre-Work Inspection
- Ladder Safety

We offer our public courses monthly in the Brampton area. We also offer in-house training for groups of six or more. To register please contact RTS Consulting by phone at 905-840-1918 or by email: rtsc@rtsconsulting.com

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.

Hand Tools and Automotive Lifts

Identify the Hazards and Controls Regarding: Hand Tools, Hoists, Fixed, Power, Electrical and Pneumatic Tools, Guarding, Powered Lifting Equipment, Automotive Lifts. Register to access the complete training material.

Health, Safety and The Law

Provide participants with a working knowledge of the Occupational Health and Safety Act and related legislation and more. Register to access the complete training material.

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. Register to access the complete training material.

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. Register to access the complete training material.

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. Register to access the complete training material.

Material Handling

This course is designed to teach workers about proper material handling techniques. On 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.Register to access the complete training material. etc, Register to access the complete training material.

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... Register to access the complete training material.

from educational institutions to steel manufacturing plants.

PUBLIC TRAINING COURSES

The following is an example of a few of the training courses we offer. For a full list, please contact us.

JHSC Certification Part 1 Training (2-day course) \$349.00 +GST - 2-day Course

Dec. 5-6, Jan 15-16, Feb. 5-6

JHSC Certification Part 2 Training (length depends on industry)

Service Sector (office, hotels/restaurants, retail, etc.) \$245.00 +GST - 1 day - Dec. 11, Jan. 29, Feb. 26 Healthcare, Warehouse/Distribution, Manufacturing

\$350.00 +GST – 2 days – Dec. 11-12, Jan. 29-30, Feb. 26-27 Construction (including 1 day fall Protection)

\$475.00 +GST - 3 days - Dec. 11-13, Jan. 29-31, Feb. 26-28

