



Kimber & Tucker

Safety Coordinators

A Division of Kimber & Tucker Quantity Surveyors Ltd.



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## Summary of Changes to N.S. OHS Regulations

Prepared for clients of Kimber & Tucker, July 2013

## **Purpose:**

To update Employers and Employees on legislative changes that became effective on June 12, 2013 including specific changes that affect how you do your work

To review updates to the Occupational General Safety Regulations

To introduce the 'Workplace Health & Safety Regulations'

To create awareness that helps ensure your company is in compliance with the applicable Legislation

# Summary of Changes

## **Occupational General Safety Regulations (OSGR's):**

- References to Codes, Standards and Legislation were reviewed and updated along with definitions
- Sec. 8 clarifies the record keeping requirements
- Sec. 11 allows use of head protection that complies with ANSI Z89.1
- Sec. 13 clarifies the adoption of CSA Z94.4 and requires anyone wearing a respirator to have valid fit test and appropriate respirator
- Sec. 14 deals with approved floatation devices
- Sec. 23 gives more clarification on emergency showers and eyewash
- Sec. 25 refers to Fire Safety Act and inspection/ servicing of fire extinguishers
- Sec. 34 was amended to clarify regulation re: unconsolidated bulk material
- Sec. 129 included clarification on classification of confined spaces (person must not take into account the protection afforded by PPE or ventilation as these may fail) along with several other clarifications

# Summary of Changes continued...

- Sec. 142 (stairways) included several modifications to be consistent with the Building Code. Scaffolding moved to WHSR
- Sec. 148 requires annual inspection of ladders and keep records
- Sec. 153 amended re: physical limit of underground utility lines
- Sec. 169 amended to ensure concentration of substances in excavation or trenching does not exceed occupational exposure limits
- Sec. 183 was amended for clarity on beginning work after a blast
- Sec. 185 was amended to remove the requirement for certification where there is no possibility of a collapse of unconsolidated material on equipment or on a person
- Sec. 186 and 188 were also amended to remove the requirement for a written safe work procedure where there is no possibility of a collapse of unconsolidated material on equipment or on a person

# Summary of Changes continued...

## **Workplace Health and Safety Regulations:**

- This is the first phase in the consolidation of OHS Regulations
- Standards adopted by this regulation will be the latest version of the standard
- Sec. 1.10 was added to confirm the requirement to follow manufacturers specifications and standards for assembly, inspection, care and use of equipment
- Sec. 1.11 clarifies when an Engineer's certification is required
- Sec. 1.12 outlines the requirements for inspection and re-certification
- Sec. 1.13 requires an employer to ensure that equipment is protected from damage due to exposure
- Sec. 1.14 outlines taking equipment out of service & back into service
- Sec. 1.15 describes the requirements for record keeping
- Sec. 1.16 and 1.17 describe the exemptions for Emergency Services

# Summary of Changes ...continued

- Part 2 is the section reserved for Occupational Health and replaces the Occupational Health Regulations; adding greater clarification to subjects like: acoustic, electromagnetic, ergonomic, mechanical and thermal exposures
- Part 21 “Fall Protection” replaces the former Fall Protection portion of the Fall Protection & Scaffolding Regulations
- Part 24 “Temporary Workplaces on Highways” replaces the former Temporary Workplace Traffic Control Regulations

Registry of Regulations Website:

<http://www.gov.ns.ca/just/regulations/rxam-z.htm#ohs..>

# Workplace Health & Safety Regulations

<b>Part 1</b>	<b>Interpretation and Application</b>
<b>Part 2</b>	<b>Occupational Health</b>
Part 3	Workplace Hazardous Materials Information Systems (WHMIS)
Part 4	First Aid
Part 5	Sanitation and Accommodations
Part 6	Personal Protective Equipment (PPE)
Part 7	Handling and Storage of Materials
Part 8	Tools
Part 9	Mechanical Safety and Robotics
Part 10	Cranes, Hoists and Mobile Equipment
Part 11	Lock-out
Part 12	Premises and Building Safety
Part 13	Construction and Demolition
Part 14	Excavation and Trenches
Part 15	Electrical Safety
Part 16	Welding, Cutting, Burning and Soldering
Part 17	Equipment for Firefighters
Part 18	Blasting Safety
Part 19	Confined Spaces
Part 20	Surface Mine Workings
<b>Part 21</b>	<b>Fall Protection</b>
<b>Part 22</b>	<b>Work requiring Rope Access</b>
Part 23	Scaffolds and Other Elevated Work Platforms
Part 24	<b>Temporary Workplaces on Highways</b>
Part 25	Occupational Health
Part 26	Violence in the Workplace
Part 27	Not Allocated
Part 28	Not Allocated
Part 29	Not Allocated
Part 30	Appeals
Part 31	Administrative Penalties

# Fall Protection

“Workplace parties are in the best position to establish the most appropriate form of fall protection suitable to the situation” (DLAE)

## Key Fall Protection Information:

- Replaces the fall protection portion of the previous Fall Protection and Scaffolding Regulations
- Fall Protection Procedure is required for generic work <7.5m
- Safe Work Plan is required and must be completed based on a site specific hazard assessment for work >7.5m
- Fall Protection Training is defined, with ‘re-training’ every 3 years
- Training requirements includes topics, records, validity period and requirement for a practical component
- Persons supervising work at heights must also be trained
- Contractors must provide written proof of fall protection training to Employers
- Fall protection required for various roof pitches has been removed



## Fall Protection Safe Work Procedure

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<b>TYPICAL WORK PERFORMED</b>
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<b>HAZARD ASSESSMENT</b>
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<b>Nature of work performed:</b>	
<b>Typical Duration:</b>	
<b>Description of work:</b>	
<b>List of primary tools / equipment:</b>	
<b>Ref. to Health &amp; Safety legislation:</b>	
<b>List of potential fall hazards and their associated risks:</b>	
<b>Risk controls used to prevent injury:</b>	
<b>Effects from weather conditions:</b>	
<b>Supervisor:</b>	
<b>Training and qualifications required:</b>	
<b>Method for communicating this procedure to workers:</b>	

## Fall Protection Safe Work Plan

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<b>SPECIFIC WORK AREA</b>
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<b>HAZARD ASSESSMENT</b>
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<b>Nature of work performed:</b>	
<b>Typical Duration:</b>	
<b>Description of work:</b>	
<b>List of primary tools / equipment:</b>	
<b>Ref. to Health &amp; Safety legislation:</b>	
<b>List of potential fall hazards and their associated risks:</b>	
<b>The fall protection system / systems to be used at the work area:</b>	
<b>Anchors to be used:</b>	
<b>If a fall arrest system is used, confirmation that clearance distances below work area are sufficient:</b>	
<b>Procedure to address risks associated with 'swing':</b>	
<b>Procedures to be used to assemble, maintain, inspect, use and disassemble fall protection system, as applicable:</b>	
<b>Schedules for inspecting fall protection systems and name of person responsible:</b>	
<b>Rescue procedure:</b>	
<b>Effect of weather conditions:</b>	
<b>Name of designated competent supervisor:</b>	
<b>Training and qualifications of person performing work:</b>	
<b>Method of communicating the plan to affected persons:</b>	

# Temporary Workplaces on Highways

## Key Temporary Workplaces on Highways Information:

- Replaces the TWTC Regulations
- Sec. 24.3 retains the original provisions for construction, maintenance and utility work
- These groups still have to adopt a code of practice, such as TWTC Manual or equivalent
- Expanded responsibilities for activities such as delivery trucks, couriers, garbage and recycle trucks, etc. for work conducted on or near a highway
- Section 24.4 requires these newly added groups to adopt a written safe work procedure if the regulation applies to their work
- Sec. 24.5 adds requirements for employees on foot to wear high visibility clothing
- Some exemptions were added for emergency services when they are responding to an emergency

# Activity Record Sheet

Activity: Training on Changes to N.S. OHS Regulations	
Person Leading Activity:	
Department/ Shift:	
<b>Participants - Print Your Name &amp; Sign:</b>	<b>Date:</b>
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# **THANKS FOR YOUR PARTICIPATION!**

Please contact the OHS Officer in your area if you have questions that require interpretation or a definitive answer on OHS legislation